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## PART I.
### STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 2nd January 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Autumn. | Prospects of Spring |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on sugarcane and jowar crops.<br>2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Cattle are in very poor condition for want of fodder and are being sold or sent out of the district. | Wheat, 12¼ ..<br>Gram, 11.<br>Barley, 15½.<br>Bajra, 12¼.<br>Jowar, 12½ | Yield of sugarcane is below average. | Rain is badly needed. Condition of irrigated standing crops much below average in Hansi tahsil and average in other tahsils. |
| 2 | Rohtak | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. The fodder is being imported on concession rates from outside the district.<br>2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient water supply.<br>3 Generally fair. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 15¾.<br>Jowar, 15.<br>Bajra, 14<br>Gochni, 12. | Condition of sugarcane is below average. Pressing of sugarcane continues. Outturn is below average. | Condition of standing crops average. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil .. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. 2. (a) Drinking water in pools has generally dried up in whole of the district. (b) Canals flowed by rotation in Ballabgarh and Firozpur-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 12 to 13½. Gram, 11½ to 12. Barley, 18 to 19. Bajra, 15. Jowar, 16. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas. | Rain is badly wanted. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. |
| 4 | Ambala .. | Nil .. | 1. Sufficient for the present but scarcity is being felt in the whole district. 2. (a) Sufficient. (b) Western Jumna Canal is flowing. 3. Generally satisfactory. | Wheat, white, 12½. Wheat, red, 12½. Gram, 9½. Barley, 17½. | Pressing of sugarcane continues. Yield is below normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Crops are suffering from draught. |
| 5 | Jullundur .. | Nil .. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. Sufficient. 3. Generally good. | Wheat, white, 13. Wheat, red, 14. Gram, 10½. Barley, 16. Maize, 16. | Pressing of sugarcane continues. Outturn is normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13 to 14. Gram, 11 to 11½. Barley, 20. | Condition and yield of standing crops average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the water supply is inadequate. 3. Generally good. | Wheat, 14 .. Gram, 11. Barley, 18. | Condition of standing crops below average. Picking of cotton and pressing of sugarcane continue. Outturn is normal. | Condition of standing crops average. Harvesting of toria continues. Outturn is normal. |
| 8 | Amritsar .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 16 .. Gram, 11. | Condition and yield of standing crops average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria is in progress. Probable yield is average on irrigated and below average on unirrigated areas. |
| 9 | Sialkot .. | Nil .. | 1. Insufficient .. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 15½. Wheat, red, 16½. Gram, 10½. Maize, 19. Rice, common, 10. | Yield of sugarcane on the whole normal on irrigated and below normal on unirrigated areas. | Rain is badly needed. Condition of standing crops on the whole average on irrigated and below average on unirrigated areas. |
| 10 | Shahpur .. | Nil .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 15 to 16. Gram, 10¾ to 11. Barley, 20. Bajra, 16. Maize, 16½. | Condition of standing crops above average on irrigated and average on unirrigated areas. Picking of cotton continues. Yield is below average. | Condition of standing crops above average on irrigated and average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi.. | Nil .. | 1. Sufficient<br>2. (a) Do.<br>3. Fair. | Wheat, 13¼<br>Gram, 10.<br>Barley, 18<br>Jowar, 16.<br>Maize, 20.<br>Bajra, 15. | .. | Condition of standing crops below average in Kahuta and Murree tahsils and average in Rawalpindi and Gujar Khan tahsils. Sowing of wheat continues in parts to some extent. |
| 12 | Mianwali | Nil .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils.<br>2. (a) Sufficient except in Thal tracts of Isa Khel and Bhakkar tahsils.<br>(b) Nammal canal in Mianwali is closed Kurram canal in Isa Khel is flowing satisfactorily.<br>3. Generally fair. | Wheat, 13½<br>Gram, 10.<br>Barley, 16.<br>Bajra, 14.<br>Jowar, 14. | .. | Rain is badly needed. Condition of standing crops average on irrigated and poor to below average to average on un-irrigated areas. Sowings have finished. |
| 13 | Lyallpur .. | Nil | 1. Sufficient<br>2. (a) Do.<br>(b) Canal is flowing satisfactorily.<br>3. Generally good. | Wheat, 15<br>Gram, 11 | Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Picking of cotton and pressing of sugarcane continues. The complaint of immature bursting of bolls in American cotton has decreased. | Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Harvesting of toria has commenced. Sowing of wheat has finished. |
| 14 | Multan | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Abdul Hakim branch of Sidhnai canal is flowing regularly while perennial canals from Sutlej and Lower Bari Doab canal are flowing by rotation. The non-perennial canals from Sutlej and inundation canals from Chenab are dry.<br>3. Good. | Wheat, 14<br>Gram, 9¼<br>Barley, 18<br>Jowar, 17½.<br>Bajra, 16½.<br>Maize, 15. | Condition and yield of standing crops generally average except cotton crop of Multan and Kabirwala tahsils and Nili Bar tract of the district, the condition of which is below average for want of canal water. Harvesting of mash and maize and picking of cotton and pressing of sugarcane continue. | Sowing of wheat continues. Condition of standing crops generally average. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachad tracts.<br>2. (a) Do.<br>(b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water.<br>3. Good. | Wheat, 15¾.<br>Jowar, 20.<br>Bajra, 20.<br>Gram, 10½. | Condition and yield of standing crops average in Jampur and Rajanpur tahsils and below average in Sanghar tahsil. | Condition of standing crops average. Toria and rapeseed crops have been damaged to some extent by severe cold in Rajanpur tahsil. |

## REMARKS.

WEATHER remained dry. Rain is badly needed. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Damage to oilseeds by severe cold is reported from parts of Dera Ghazi Khan. Pressing of sugarcane and harvesting of toria continues. Yield is generally below normal to normal. Fodder is insufficient in parts of the south-east and west and generally sufficient elsewhere. Drinking water is generally sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar where fodder famine continues. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 14 | 0 | 11 | 0 | 18 | 0 |
| Amritsar | 16 | 0 | 11 | 0 | .. | |
| Rawalpindi | 13 | 4 | 10 | 0 | 18 | 0 |
| Lyallpur | 15 | 0 | 11 | 0 | .. | |
| Multan | 14 | 0 | 9 | 4 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 11 | 8 | 16 | 0 | 18 | 0 |
| Amritsar | 12 | 8 | 16 | 0 | .. | |
| Rawalpindi | 12 | 0 | 13 | 4 | 19 | 8 |
| Lyallpur | 13 | 0 | 15 | 0 | .. | |
| Multan | 11 | 8 | 15 | 0 | 17 | 12 |

KARTA KISHAN,
P.A.,
for Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 30TH NOVEMBER, 1938.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | Rainfall. During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops. Wheat | Barley. | Mixed grain. | Sarson and toria. | Gram. | Senji. | Miscellaneous. | Sugar-cane.* | Taramira. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| WESTERN JUMNA (PERENNIAL). | Ambala .. | 325 | 0·27 | 0·07 | (a) | 37,199 | 1,962 | 4,209 | 1,177 | 17,419 | 70 | 10,107 | —322 | .. | .. | 71,821 | 42,696 | 114,517† |
| | Karnal .. | 59,817 | 0·13 | .. | (b) | 48,537 | 2,380 | 4,[illegible]80 | 1,760 | 25,580 | 120 | 22,923 | 22,790 | .. | .. | 128,670 | 95,596 | 224,266† |
| | Rohtak .. | 81,298 | 0·10 | .. | (c) | 42,237 | 893 | 4,863 | 883 | 22,397 | 48 | 46,573 | 77,035 | .. | .. | 194,929 | 105,710 | 300,639† |
| | Delhi .. | 17,922 | 0·08 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 53,473 | 0·05 | .. | | | | | | | | | | | | | | |
| | Jind State .. | 6,236 | 0·09 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 7 | 0·01 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 81 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 5,107 | 0·09 | .. | | | | | | | | | | | | | | |
| | Total .. | 224,266 | .. | .. | | | | | | | | | | | | | | |
| SIRHIND—(PERENNIAL CHANNELS). | Ludhiana .. | 23,849 | 0·08 | .. | (a) | 160,602 | 7,078 | 3,505 | 3,779 | 39,766 | 23,888 | 7,837 | —168 | .. | .. | 246,287 | 116,756 | 363,043‡ |
| | Ferozepore .. | 263,3[illegible]9 | 0·05 | .. | (b) | 163,531 | 7,655 | 3,537 | 5,793 | 42,654 | 25,880 | 9,436 | 9,225 | .. | .. | 267,711 | 289,774 | 557,485‡ |
| | Hissar .. | 763 | .. | .. | (c) | 113,240 | 2,216 | 1,574 | 4,919 | 34,440 | 15,854 | 3,858 | 15,142 | .. | .. | 191,243 | 278,275 | 469,518‡ |
| | Faridkot State .. | 49,787 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 149,684 | .. | .. | | | | | | | | | | | | | | |
| | Nabha State .. | 50,070 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 16,096 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 3,937 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 557,485 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Ludhiana .. | 8,473 | 0·08 | .. | (a) | .. | 1 | .. | 28 | 30 | .. | 4 | .. | .. | .. | 63 | 22 | 85 |
| | Ferozepore .. | 2,536 | 0·05 | .. | (b) | 106 | 25 | 119 | 151 | 276 | 1 | 6 | 792 | .. | .. | 1,556 | 10,340 | 11,896 |
| | Faridkot State .. | 229 | .. | .. | (c) | 151 | 18 | .. | 84 | 355 | 12 | 64 | 1,332 | .. | .. | 2,016 | 7,760 | 9,776 |
| | Malerkotla State .. | 598 | .. | .. | | | | | | | | | | | | | | |
| | Patiala .. | 60 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 11,896 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, SIRHIND CANAL. | .. | 569,381 | . | .. | (a) 363,128 (b) 569,381 (c) 479,294 | | | | | | | | | | | | | |
| (…ER BARI DOAB—…RENNIAL …NNELS). | Gurdaspur .. | 3,494 | 0·16 | .. | (a) | 3[illegible],093 | 228 | 30,118 | 5,412 | 8,762 | 13,068 | 6,544 | .. | .. | .. | 99,225 | —151 | 99,074 |
| | Amritsar .. | 105,390 | 0·12 | .. | (b) | 50,524 | 573 | 48,214 | 47,537 | 27,278 | 26,689 | 31,248 | 14,693 | .. | .. | 246,756 | 62,936 | 309,692 |
| | Lahore .. | 200,808 | 0·07 | .. | (c) | 53,095 | 532 | 60,394 | 40,095 | 29,690 | 27,647 | 33,469 | 21,054 | .. | .. | 265,926 | 60,198 | 326,124 |
| | Total .. | 309,692 | | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 34,219 | 0·16 | .. | | (a) | 6,397 | —8 | 14,545 | 1,823 | 3,246 | 2,519 | 2,560 | .. | .. | .. | 31,082 | —5,669 | 25,413 |
| | Amritsar .. | 33,383 | 0·12 | .. | | (b) | 8,234 | 21 | 17,921 | 4,415 | 5,126 | 5,193 | 4,002 | 11,205 | .. | .. | 56,117 | 11,485 | 67,602 |
| | Lahore .. | .. | .. | .. | | (c) | 5,124 | 38 | 20,558 | 3,491 | 8,583 | 5,585 | 6,117 | 18,784 | .. | .. | 63,280 | 11,849 | 75,129 |
| | Total .. | 67,60[illegible] | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 377,294 | .. | .. | (a) 124,487 (b) 377,294 (c) 401,253 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore .. | 2,240 | .. | .. | | (a) | 151,449 | 2,527 | 3,327 | 5,193 | 14,093 | 21,905 | 34,819 | .. | .. | .. | 233,313 | 11,624 | 244,937 |
| | Montgomery .. | 342,881 | .. | .. | | | | | | | | | | | | | | | |
| | Multan .. | 107,356 | .. | .. | | (b) | 157,201 | 3,724 | 3,800 | 29,704 | 35,187 | 65,711 | 108,479 | 7,789 | .. | .. | 411,595 | 40,889 | 452,484 |
| | Lyallpur .. | 7 | .. | .. | | | | | | | | | | | | | | | |
| | Total .. | 452,484 | .. | .. | | (c) | 182,765 | 3,559 | 4,075 | 27,741 | 38,703 | 55,356 | 123,6[illegible]0 | 10,645 | .. | .. | 446,504 | 53,134 | 499,638 |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 193 | .. | .. | | (a) | 9 | .. | .. | .. | 120 | 9 | 8 | .. | .. | .. | 146 | .. | 146 |
| | Montgomery .. | 14 | .. | .. | | (b) | 10 | .. | .. | 32 | 403 | 146 | 103 | 3 | .. | .. | 697 | 41 | 738 |
| | Multan .. | 531 | .. | .. | | (c) | 11 | .. | .. | 37 | 218 | 8 | 258 | 16 | .. | .. | 548 | .. | 548 |
| | Total .. | 738 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 453,222 | .. | .. | (a) 245,083 (b) 453,222 (c) 500,186 | | | | | | | | | | | | | | |
| UPPER CHENAB— (PERENNIAL CHANNELS). | Lyallpur .. | 738 | 0·05 | .. | | (a) | 36,267 | 605 | .. | 1,761 | 3,417 | 8,157 | —1,688 | | .. | .. | 53,327 | 2,279 | 55,606 |
| | Sheikhupura .. | 89,584 | 0·13 | .. | | | | | | | | | | 4,808 | | | | | |
| | Gujranwala .. | 48,063 | 0·17 | .. | | (b) | 41,738 | 811 | .. | 23,496 | 6,846 | 15,489 | 15,957 | | .. | .. | 112,666 | 34,109 | 146,775 |
| | Siálkot .. | 61 | 0·22 | .. | | | | | | | | | | 8,329 | | | | | |
| | Add sugarcane .. | 8,329 | .. | | | (c) | 35,926 | 545 | .. | 15,253 | 7,915 | 15,453 | 12,439 | | .. | .. | 91,083 | 42,816 | 133,899 |
| | Total .. | 146,775 | .. | .. | | | | | | | | | | 3,552 | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·05 | .. | | (a) | 9,396 | 262 | 19 | 1,542 | 4,653 | 864 | —369 | 1,257 | .. | .. | 17,624 | —4,213 | 13,411 |
| | Sheikhupura .. | 21,534 | 0·13 | .. | | (b) | 15,095 | 489 | 149 | 5,322 | 9,050 | 1,674 | 1,686 | 1,513 | .. | .. | 34,978 | 13,113 | 48,091 |
| | Gujranwala .. | 24,443 | 0·17 | .. | | (c) | 9,727 | 278 | 59 | 2,063 | 11,173 | 1,335 | 1,530 | 1,004 | .. | .. | 27,169 | 11,781 | 38,950 |
| | Siálkot .. | 6[illegible]1 | 0·29 | .. | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 1,513 | .. | .. | | | | | | | | | | | | | | | |
| | Total .. | 48,091 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 194,866 | .. | .. | (a) 69,017 (b) 194,866 (c) 172,849 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif, is now included in the Rabi statement.

| | | | *During the month.* Acres. | *To end of the month.* Acres. | *To end of the corresponding month of the previous year.* Acres. |
|---|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 3,206 | 5,107 | 10,881 |
| | Jind State, Hansi Branch | .. | 3,391 | 6,236 | 16,201 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. .. | 86,079 | 94,316 | 13 109 |
| | Nabha State | .. .. | 15,664 | 25,121 | 25,598 |
| | Jind State | .. .. | 9,602 | 14,004 | 11,011 |
| | Total | .. | 111,345 | 133,441 | 49,718 |

| Canals. | Land irrigated (approximate). | | Rainfall. | | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Gram. | Senji. | Miscellaneous. | Sugar-cane.* | Taramia. | Rabi. | Total. | Palever. | Grand Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. Lower Chenab—(Perennial Channels). | Gujranwala .. | 52,657 | ·01 | .. | (a) | 205,412 | 4,370 | 7,288 | 12,545 | 24,449 | 32,396 | 14,451 | .. | 10 | .. | 300,921 | 20,221 | 321,142 |
| | Jhang .. | 89,524 | ·03 | .. | (b) | 231,354 | 7,471 | 9,372 | 108,419 | 70,887 | 88,737 | 72,268 | 43,817 | 21 | .. | 632,346 | 143,101 | 775,447 |
| | Lyallpur .. | 510,439 | ·12 | .. | (c) | 292,262 | 6,078 | 8,941 | 74,080 | 76,815 | 92,566 | 73,738 | 50,644 | .. | .. | 675,124 | 184,668 | 859,792 |
| | Sheikhupura .. | 122,827 | 0·14 | .. | | | | | | | | | | | | | | |
| | Total .. | 775,447 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 8,736 | .. | — | (a) | 2,996 | 58 | 294 | 291 | 504 | 365 | 355 | .. | .. | .. | 4,863 | —1,349 | 3,514 |
| | Jhang .. | .. | .. | .. | (b) | 4,070 | 161 | 515 | 650 | 1,548 | 1,778 | 2,221 | 576 | .. | .. | 11,549 | 4,916 | 16,435 |
| | Lyallpur .. | 7,661 | .. | .. | (c) | 3,423 | 129 | 293 | 377 | 1,986 | 1,433 | 1,761 | 669 | .. | .. | 10,141 | 2,631 | 12,772 |
| | Sheikhupura .. | 36 | .. | .. | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 16,435 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | — | 791,882 | — | .. | (a) 324,656 (b) 791,882 (c) 872,564 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 127,327 | 0·22 | .. | (a) | 13,558 | 162 | 479 | 527 | 583 | 2,058 | 1,298 | .. | .. | .. | 18,665 | 6,116 | 24,781 |
| | Shahpur .. | 1,018 | .. | | (b) | 34,189 | 854 | 540 | 9,139 | 4,656 | 5,315 | 22,759 | 5,201 | .. | .. | 82,683 | 45,662 | 128,345 |
| | | | | | (c) | 39,520 | 405 | .. | 8,854 | 4,635 | 4,201 | 24,133 | 4,036 | .. | .. | 85,784 | 37,110 | 122,894 |
| | Total .. | 128,345 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujrat .. | 20,791 | .. | .. | (a) | 698 | 6 | 33 | 109 | 71 | 33 | 64 | .. | .. | .. | 1,014 | —512 | 502 |
| | Shahpur .. | .. | 0·22 | .. | (b) | 4,950 | 169 | 1,754 | 849 | 1,245 | 673 | 2,831 | 2,317 | .. | .. | 14,789 | 6.002 | 20,791 |
| | | | | | (c) | 3,101 | 187 | 1,249 | 541 | 858 | 667 | 3,494 | 1,696 | .. | .. | 11,793 | 6,420 | 18,213 |
| | Total .. | 20,791 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Upper Jhelum Canal. | — | 149,136 | — | .. | (a) 25,283 (b) 149,136 (c) 141,107 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 316,852 | 0·10 | — | (a) | 110,898 | 3,162 | .. | 2,894 | 6,554 | 5,548 | 21,036 | .. | .. | .. | 150,092 | —6,032 | 144,060 |
| | Gujrat .. | 5,174 | 0·22 | .. | | | | | | | | | | | | | | |
| | Jhang .. | 50,508 | 0·07 | .. | (b) | 121,585 | 4,321 | .. | 17,106 | 14,951 | 6,247 | 96,954 | 5,524 | .. | .. | 266,698 | 105,836 | 372,634 |
| | Total .. | 372,534 | .. | .. | (c) | 108,264 | 3,194 | .. | 14,905 | 14,993 | 2,223 | 92,027 | 4,968 | .. | .. | 240,574 | 111,201 | 351,775 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 51,877 | 0·03 | .. | (a) | 36,482 | 360 | 173 | 662 | 750 | 2,317 | 191 | —321 | .. | .. | 40,614 | 6,983 | 47,597 |
| | Multan .. | 77,628 | 0·02 | — | (b) | 37,911 | 821 | 242 | 8,942 | 2,894 | 18,503 | 2,716 | 1,320 | .. | .. | 73,349 | 56,156 | 129,505 |
| | Total .. | 129,505 | — | .. | (c) | 68,289 | 923 | 167 | 6,834 | 2,968 | 15,922 | 2,383 | 2,207 | .. | .. | 99,693 | 43,422 | 143,115 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL) | Montgomery .. | 34,235 | 0·03 | .. | | | | (a) | 18,052 | 204 | 4,507 | 266 | 1,621 | 673 | 2,109 | —39 | 20 | .. | 27,413 | —24,858 | 2,555 |
| | Multan .. | 33,024 | 0·02 | .. | | | | (b) | 2,1026 | 321 | 5,114 | 6,002 | 6,238 | 4,242 | 5,124 | 181 | 105 | .. | 48,353 | 18,906 | 67,259 |
| | Total .. | 67,259 | .. | .. | | | | (c) | 20,978 | 284 | 2,752 | 6,015 | 7,208 | 3,949 | 3,648 | 6 | 12 | .. | 45,132 | 20,887 | 66,019 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 196,764 | .. | .. | (a) 50,152 | (b) 196,764 | (c) 209,134 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 141,678 | .. | .. | | | | (a) | 22,909 | 272 | 17,414 | 493 | 3,817 | 148 | 5,450 | .. | .. | .. | 50,503 | —38,796 | 11,707 |
| | Lahore .. | 45,385 | .. | .. | | | | (b) | 36,065 | 719 | 27,399 | 4,094 | 16,402 | 882 | 36,728 | 2,651 | .. | .. | 125,940 | 62,123 | 187,063 |
| | Total .. | 187,063 | .. | .. | | | | (c) | 39,483 | 687 | 21,346 | 2,510 | 1,5831 | 400 | 43,991 | 7,314 | .. | .. | 247,828 | 58,133 | 189,695 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 82,775 | .. | .. | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 58 | .. | .. | | | | (a) | 4,482 | —12 | 14,914 | 110 | 10,770 | 213 | 1,367 | .. | .. | .. | 31,844 | —21,543 | 10,301 |
| | Add sugarcane .. | 3,235 | .. | .. | | | | (b) | 5,538 | 356 | 18,597 | 5,337 | 20,862 | 283 | 7,378 | 3,235 | .. | .. | 61,586 | 24,482 | 86,068 |
| | Total .. | 86,068 | .. | .. | | | | (c) | 4,378 | 248 | 16,557 | 7,487 | 18,760 | 136 | 3,847 | 6,077 | .. | .. | 57,490 | 21,481 | 78,971 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 175,041 | ·01 | .. | | | | (a) | 58,483 | 362 | .. | 1,405 | 1,113 | 46 | 905 | .. | 46 | .. | 62,360 | —59,823 | 2,537 |
| | | | | | | | | (b) | 103,211 | 1,556 | 2 | 25,842 | 8,183 | 579 | 9,846 | 345 | 740 | .. | 150,304 | 24,737 | 175,041 |
| | Total .. | 175,041 | .. | .. | | | | (c) | 100,808 | 1,826 | 5 | 15,591 | 7,983 | 2,239 | 15,895 | 338 | 591 | .. | 145,276 | 21,921 | 167,197 |
| SIDHNAI .. | Multan .. | 88,470 | 0·05 | .. | | | | (a) | 42,760 | 1,250 | 1,095 | 110 | 3,795 | 1,436 | 2,530 | .. | .. | .. | 52,976 | —25,176 | 27,800 |
| | | | | | | | | (b) | 49,133 | 1,783 | 1,240 | 441 | 9,797 | | | 2,789 | .. | .. | 85,110 | 3,360 | 88,470 |
| | Total .. | 88,470 | .. | .. | | | | (c) | 66,254 | 1,035 | 213 | 408 | 9,558 | 879 | 22,184 | 4,027 | .. | .. | 104,558 | 20,953 | 125,511 |
| CHENAB INUNDATION. | Multan .. | 157,652 | 0·05 | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (a) | 9,901 | .. | .. | .. | .. | .. | .. | | .. | .. | 9,901 | —9,901 | .. |
| | | | | | | | | (b) | 73,700 | 4,540 | .. | 4,647 | 15,107 | .. | 39,557 | 1,042 | .. | .. | 138,593 | 19,059 | 157,652 |
| | Total .. | 157,652 | .. | .. | | | | (c) | 68,294 | 8,710 | .. | 1,534 | 17,350 | | 13,509 | 1,728 | .. | .. | 111,125 | 41,885 | 153,010 |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 224,266 | .. | .. | 114,517 | 224,266 | 300,639 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 569,381 | .. | .. | 363,128 | 569,381 | 479,294 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 377,294 | .. | .. | 124,487 | 377,294 | 401,253 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 453,222 | .. | .. | 245,083 | 453,222 | 500,186 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 194,866 | .. | .. | 69,017 | 194,866 | 172,849 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 791,882 | .. | .. | 324,656 | 791,882 | 872,564 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 149,136 | .. | .. | 25,283 | 149,136 | 141,107 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 372,534 | .. | .. | 144,060 | 372,534 | 351,775 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 196,764 | .. | .. | 50,152 | 196,764 | 209,134 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 187,063 | .. | .. | 11,707 | 187,063 | 189,695 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 86,068 | .. | .. | 10,301 | 86,068 | 78,971 | | | | | | | | | | | | | | |
| Mailsi C. S.V.P. .. | .. | 175,041 | .. | .. | 2,537 | 175,041 | 167,197 | | | | | | | | | | | | | | |
| Sidhnai C. .. | .. | 88,470 | .. | .. | 27,800 | 88,470 | 125,511 | | | | | | | | | | | | | | |
| Chenab I. C. .. | .. | 157,652 | .. | .. | .. | 157,652 | 153,010 | | | | | | | | | | | | | | |
| | Total .. | 4,023,639 | .. | .. | 1,512,728 | 4,023,639 | 4,143,185 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statement.

| CANALS. | LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | Approximate area irrigated— (a) *during* the month, (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | CHIEF CROPS. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Gram. | Senji. | Miscellaneous. | Sugarcane.* | Taramira. | Rabi. | Total. | Palewar. | GRAND TOTAL. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | |
| MUZAFFARGARH I. | Muzaffargarh .. | 208,305 | ·006 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19,184 | 19,184 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,328 | 203,977 | 208,305 |
| | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | 5,034 | .. | .. | 5,034 | 202,162 | 207,196 |
| | Total .. | 208,305 | .. | .. | | | | | | | | | | | | | | |
| SHAHPUR .. | Shahpur .. | 24,469 | 0·67 | .. | (a) | 11,939 | 213 | .. | .. | 349 | .. | 1,493 | .. | .. | .. | 13,994 | —13,835 | 159 |
| | | | | | (b) | 12,663 | 229 | .. | .. | 1,291 | .. | 3,055 | 114 | .. | .. | 17,352 | 7,117 | 24,469 |
| | | | | | (c) | 7,213 | 106 | .. | .. | 767 | .. | 1,173 | 182 | .. | .. | 9,441 | 10,834 | 20,275 |
| | Total .. | 24,469 | .. | .. | | | | | | | | | | | | | | |
| GHAGGAR .. | Hissar .. | 1,914 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 8,892 | .. | .. | (a) | 89 | 182 | 336 | 11 | 887 | .. | 613 | .. | .. | .. | 2,118 | 881 | 2,999 |
| | | | | | (b) | 189 | 224 | 897 | 31 | 1,944 | .. | 2,561 | .. | .. | .. | 5,846 | 4,960 | 10,806 |
| | Total .. | 10,806 | .. | .. | (c) | 359 | 476 | 1,388 | 56 | 3,140 | .. | 4,500 | .. | .. | .. | 9,909 | 17,543 | 27,452 |
| INDUS I. .. | D. G. Khan .. | 112,465 | ·001 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15,839 | 15,839 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 112,465 | 112,465 |
| | Total .. | 112,465 | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 96,475 | 96,475 |
| SARUSTI CANAL .. | Karnal .. | 15,982 | .. | .. | (a) | 4 | .. | 33 | .. | 713 | .. | 104 | .. | .. | .. | 854 | 6,584 | 7,438 |
| | | | | | (b) | 4 | .. | 34 | 5 | 1,034 | .. | 1,224 | 45 | .. | .. | 2,346 | 13,036 | 15,982 |
| | Total .. | 15,982 | .. | .. | (c) | .. | .. | 17 | 8 | 568 | .. | .. | 235 | .. | .. | 828 | 24,680 | 25,508 |
| *Abstract*—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 208,305 | .. | .. | 19,184 / 208,305 / 207,196 | | | | | | | | | | | | | |
| Shahpur .. | .. | 24,469 | .. | .. | 159 / 24,469 / 20,275 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 10,806 | .. | .. | 2,999 / 10,806 / 27,452 | | | | | | | | | | | | | |
| Indus I. .. | .. | 112,465 | .. | .. | 15,839 / 112,465 / 96,475 | | | | | | | | | | | | | |
| Sarusti .. | .. | 15,982 | .. | .. | 7,438 / 15,982 / 25,508 | | | | | | | | | | | | | |
| | Total .. | 372,027 | .. | .. | 45,619 / 372,027 / 376,906 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 4,023,639 | .. | .. | 1,512,728 / 4,023,639 / 4,143,185 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 372,027 | .. | .. | 45,619 / 372,027 / 376,906 | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 4,395,666 | .. | .. | 1,[illegible]58,347 / 4,395,666 / 4,520,091 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS. | | | | | | | | | | | | | | | | | | |
| EASTERN SADIQIA S. V. P. (PERENNIAL) | Bahawalnagar .. | 244 235 | 0·01 | .. | (a) | 24,143 | 528 | 43,867 | 12,619 | 14,794 | 4,702 | 5,927 | .. | .. | .. | 106,580 | 20,915 | 127,495 |
| | | | | | (b) | 24,[illegible]18 | 689 | 44,571 | 30,323 | 27,374 | 7,559 | 10,965 | 7,417 | .. | .. | 153,421 | 90,814 | 244,235 |
| | Total .. | 244,235 | .. | .. | (c) | 38,527 | 911 | 67,611 | 32,421 | 33,620 | 9,055 | 10,269 | 9,800 | .. | .. | 202,214 | 82,312 | 284,526 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 11,071 | .. | .. | (a) | 1,027 | 10 | 1,999 | 72 | 785 | 106 | 417 | .. | .. | .. | 4,416 | 1,050 | 5,446 |
| | | | | | (b) | 1,[illegible]6 | 18 | 2,054 | 203 | 1,103 | 182 | 644 | 106 | .. | .. | [illegible],396 | 5,675 | 11,071 |
| | Total .. | 11,071 | .. | .. | (c) | 772 | 51 | 2,893 | 238 | 842 | 179 | 319 | 201 | .. | .. | 5,495 | 4,156 | 9,651 |
| FORDWAH, S.V.P.—(NON-PERENNIAL). | Bahawalnagar .. | 67,890 | 0·12 | .. | (a) | 4,693 | 68 | 12,693 | 323 | 3,[illegible]99 | 29 | 2,[illegible]22 | .. | .. | .. | 23,527 | —14,[illegible]51 | 9,476 |
| | | | | | (b) | 4,704 | 76 | 12,782 | 928 | 4,867 | 264 | 4,539 | 375 | .. | .. | 28,535 | 39,355 | 67,890 |
| | Total .. | 67,890 | .. | .. | (c) | 2,649 | 72 | 10,964 | 960 | 2,873 | 131 | 4,651 | 842 | .. | .. | 23,142 | 49,190 | 72,332 |
| GRAND TOTAL [illegible] | | [illegible] | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL S. V. P. (PERENNIAL). | Bahawalpur | 50,196 | .. | .. | | | | (a) | 8,174 | 61 | 676 | 654 | 997 | 717 | 3,516 | — | .. | — | 1,4795 | —1,617 | 13,178 |
| | | | | | | | | (b) | 8.870 | 86 | 722 | 3,816 | 1,646 | 1,400 | 14,213 | 1,855 | .. | .. | 32,608 | 17,588 | 50,196 |
| | Total | 50,196 | — | | | | | (c) | 11,902 | 185 | 591 | 7,423 | 1,880 | 1,313 | 10,288 | 1,858 | .. | .. | 35,440 | 11,685 | 47,125 |
| (NON-PERENNIAL) | Bahawalnagar | 94,716 | .. | .. | | | | (a) | 26,899 | 241 | 303 | 2,669 | 4,688 | 332 | 4,899 | — | .. | .. | 40,031 | —4,440 | 35,591 |
| | Bahawalpur | 22,160 | | | | | | (b) | 28,292 | 250 | 303 | 8,337 | 7,162 | 347 | 8,143 | 154 | .. | .. | 52,983 | 63,888 | 116,876 |
| | Total | 116,876 | .. | — | | | | (c) | 15,856 | 113 | .. | 5,943 | 6,809 | 20 | 8,633 | 158 | .. | .. | 37,632 | 72,326 | 109,858 |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | | 167,072 | .. | .. | (a) 48,769 | (b) 167,072 | (c) 156,983 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P (NON-PERENNIAL). | Bahawalnagar | 11,993 | .. | .. | | | | (a) | 2,696 | 4 | 573 | 140 | 393 | 331 | 50 | .. | .. | .. | 4,187 | —2,742 | 1,445 |
| | | | | | | | | (b) | 2,704 | 4 | 578 | 212 | 542 | 604 | 50 | 1 | .. | .. | 4,695 | 7,298 | 11,993 |
| | Total | 11,993 | .. | .. | | | | (c) | 47 | 6 | .. | 63 | 205 | — | 567 | 3 | .. | .. | 891 | 9,857 | 10,748 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur | 2,258 | .. | | | | | (a) | 11,588 | 35 | 5 | 1,015 | 955 | 223 | 1,497 | .. | .. | .. | 15,318 | 7,193 | 22,511 |
| | Rahim Yar Khan.. | 44,454 | | | | | | (b) | 11,769 | 37 | 5 | 2,285 | 1,236 | 258 | 1,851 | 377 | .. | .. | 17,818 | 28,894 | 46,712 |
| | | | | | | | | (c) | 7,201 | 25 | .. | 1,705 | 1,505 | 102 | 1,359 | 363 | .. | .. | 12,260 | 25,250 | 37,510 |
| | Total | 46,712 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur | 52,937 | .. | .. | | | | (a) | 24,590 | 54 | 8 | 1,189 | 4,036 | 11 | 6,151 | .. | .. | .. | 36,039 | 16,607 | 52,646 |
| | Rahim Yar Khan.. | 119,508 | | | | | | (b) | 25,223 | 71 | 8 | 3,450 | 5,508 | 11 | 9,183 | 620 | .. | .. | 41,074 | 128,371 | 172,445 |
| | | | | | | | | (c) | 19,558 | 87 | 153 | 2,803 | 5,466 | 47 | 9,452 | 934 | .. | .. | 38,500 | 110,193 | 148,693 |
| | Total | 172,445 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | — | 219,157 | .. | .. | (a) 75,157 | (b) 219,157 | (c) 186,203 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur | 9,541 | .. | .. | | | | (a) | 42 | .. | .. | 6 | 5 | .. | 13 | .. | .. | .. | 66 | 1,467 | 1,533 |
| | | | | | | | | (b) | 72 | .. | .. | 246 | 179 | .. | 505 | 118 | .. | .. | 1,120 | 8,421 | 9,541 |
| | Total | 9,541 | .. | .. | | | | (c) | 3,234 | 16 | .. | 183 | 301 | — | 907 | 163 | .. | .. | 4,804 | 4,660 | 9,464 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. NON-PERENNIAL) | Bahawalnagar | 21,772 | .. | .. | | | | (a) | .. | .. | 3,784 | .. | 1,668 | .. | 2 | .. | .. | .. | 6,4[illegible]4 | —3,3[illegible] | 2,091 |
| | | | | | | | | (b) | .. | 12 | 3,788 | .. | 1,768 | .. | 8 | 4 | .. | .. | 5,580 | 16,192 | 21,772 |
| | Total | 21,772 | — | .. | | | | (c) | .. | 83 | 1,398 | 5 | 3,356 | .. | 37 | 11 | .. | .. | 4,893 | 13,368 | 18,261 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State | 228,729 | .. | .. | | | | (a) | 17,922 | 1,518 | 59,475 | 11,021 | 40,026 | 1,091 | —22,457 | | 634 | .. | 109,330 | .. | 109,330 |
| | | | | | | | | (b) | 19,284 | 2,189 | 62,426 | 29,862 | 58,540 | 1,849 | 53,154 | .. | 1,425 | .. | 228,729 | .. | 228,729 |
| | Total | 228,729 | .. | .. | | | | (c) | 21, 06 | 1,353 | 67,970 | 25,423 | 58,952 | 2,328 | 46,526 | .. | 1,764 | .. | 226,022 | .. | 226,022 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | — | 244,235 | — | — | 127,495 | 244,235 | 284,526 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | — | 78,961 | .. | — | 14,922 | 78,961 | 81,983 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | — | 167,072 | .. | — | 48,769 | 167,072 | 156,983 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 11,993 | — | — | 1,445 | 11,993 | 10,748 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | — | 219,157 | — | — | 75,157 | 219,157 | 186,203 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | — | 9,541 | — | — | 1,533 | 9,541 | 9,464 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | — | 21,772 | — | — | 2,091 | 21,772 | 18,261 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | — | 228,729 | — | .. | 109,330 | 228,729 | 226,022 | | | | | | | | | | | | | | |
| | Total — | 981,460 | .. | .. | 380,742 | 981,460 | 974,190 | | | | | | | | | | | | | | |

***Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.**

LAHORE :

The 26th December, 1938.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

SATURDAY, THE

| No. | Districts | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | | | | | | | | | | | | | | | | | | |
| 2 | | Hansi .. | | | | | | | | | | | | | | | | | | |
| 3 | | Bhiwani .. | | | | | | | | | | | | | | | | | Ret | urn |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak .. | 35,235 | 27 | 30 | 57 | 52 | 28 | 24 | .. | | .. | 1 | .. | .. | .. | .. | .. | .. | 25 |
| 6 | | Jhajjar .. | 12,232 | 6 | 2 | 8 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 7 | | Sonepat .. | 15,050 | 12 | 10 | 22 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari .. | 26,269 | 9 | 12 | 21 | 28 | 15 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 9 | | Palwal .. | 10,807 | 9 | 5 | 14 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 10 | Karnal | Karnal .. | 26,610 | 21 | 14 | 35 | 16 | 12 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 11 | | Kaithal .. | 19,418 | 7 | 10 | 17 | 22 | 15 | 7 | .. | .. | .. | — | .. | — | .. | — | — | — | 4 |
| 12 | | Panipat .. | 32,915 | 19 | 14 | 33 | 20 | 9 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 13 | | Shahabad .. | 12,293 | 10 | 6 | 16 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | | | | |
| 15 | | Jagadhri .. | | | | | | | | | | | | | | | | | Ret | urn |
| 16 | Hoshiarpur .. | Hoshiarpur.. | 26,730 | 10 | 7 | 17 | 16 | 9 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 7 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 53 | 49 | 102 | 55 | 39 | 16 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 17 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 40 | 23 | 63 | 33 | 21 | 12 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 6 |
| 19 | | Jagraon .. | 27,108 | 12 | 10 | 22 | 13 | 6 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 20 | | Raikot .. | 11,810 | 8 | 5 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 21 | Ferozepore .. | Ferozepore .. | 32,653 | 19 | 14 | 33 | 31 | 15 | 16 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 22 | | Muktsar .. | 14,839 | 10 | 5 | 15 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 23 | | Fazilka .. | 18,463 | 12 | 8 | 20 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Moga .. | 17,581 | 8 | 12 | 20 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 25 | | Abohar .. | 14,035 | 9 | 9 | 18 | 11 | 6 | 5 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 26 | Lahore | Lahore .. | 393,985 | 178 | 178 | 356 | 184 | 101 | 83 | .. | 3 | .. | 2 | .. | .. | 2 | .. | .. | .. | 40 |
| 27 | | Kasur .. | 46,815 | 20 | 21 | 41 | 21 | 7 | 14 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 5 |
| 28 | | Patti .. | 12,882 | 8 | 9 | 17 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 9 | 7 | 16 | | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 30 | Amritsar | Amritsar .. | 262,995 | 99 | 94 | 193 | 115 | 65 | 50 | .. | 1 | .. | 3 | .. | 5 | .. | .. | .. | .. | 3 |
| 31 | | Tarn Taran.. | | | | | | | | | | | | | | | | | Ret | urn |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 4 | 10 | 14 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | — |
| 33 | | Batala .. | 33,204 | 20 | 13 | 33 | 13 | 9 | 4 | .. | .. | .. | 1 | .. | .. | | .. | .. | .. | 3 |
| 34 | Sialkot | Sialkot .. | 82,923 | 46 | 36 | 82 | 33 | 12 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
4TH DECEMBER, 1938.

| EATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| ot received. | | | | | | | | | | | | | | | | | | | | |
| 2 | 1 | 11 | 3 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 10 | 6 | 16 | 84 | 77 |
| 1 | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 34 | 46 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 1 | 3 | 4 | 77 | 38 |
| .. | 4 | 11 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 2 | 3 | 5 | 42 | 56 |
| .. | .. | 5 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 67 | 57 |
| .. | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 2 | 7 | 68 | 31 |
| .. | .. | 9 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 7 | 4 | 11 | 46 | 59 |
| .. | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 4 | 1 | 5 | 52 | 32 |
| .. | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 67 | 42 |
| ot received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 4 | 5 | 33 | 31 |
| 1 | 2 | 9 | 3 | .. | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 8 | 3 | 11 | 73 | 39 |
| .. | .. | 14 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 6 | 2 | 8 | 48 | 25 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 4 | 42 | 25 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 58 | 13 |
| .. | .. | 18 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 3 | 5 | 53 | 50 |
| .. | .. | 1 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 52 | 24 |
| .. | .. | 8 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 56 | 39 |
| .. | .. | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 60 | 36 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 68 | 41 |
| 2 | 4 | 46 | 9 | .. | 6 | 9 | .. | .. | .. | .. | 1 | .. | .. | 3 | 57 | 34 | 20 | 54 | 47 | 24 |
| .. | .. | 1 | .. | .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 3 | 6 | 46 | 23 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 69 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 60 | 19 |
| .. | 7 | 6 | 6 | .. | 36 | 5 | .. | .. | .. | 1 | 12 | .. | .. | 2 | 28 | 18 | 9 | 27 | 38 | 23 |
| ot received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 61 | 4 |
| .. | .. | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 3 | 12 | 52 | 20 |
| 1 | 1 | 13 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 8 | 52 | 21 |

WEEKLY RETURN OF BIRT

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | CA | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | |
| | | | | Males. | Females | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 35 | Gujranwala | Gujranwala .. | | | | | | | | | | | | | | | | |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura .. | Sheikhupura.. | | | | | | | | | | | | | | | | |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 13 | 6 | 19 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 4 | 4 | 8 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 9 | 6 | 15 | 21 | 13 | 8 | .. | .. | .. | .. | .. | .. | .. | | .. |
| 42 | | Khushab .. | 14,194 | 7 | 2 | 9 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 12 | 13 | 25 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 8 | 9 | 17 | 10 | 5 | 5 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 46 | 37 | 83 | 41 | 20 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 3 | 8 | 10 | 4 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 8 | 6 | 14 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 10 | 8 | 18 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 7 | 8 | 15 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 3 | 6 | 9 | 6 | 3 | 3 | .. | .. | .. | .. | | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 18 | 20 | 38 | 15 | 9 | 6 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 7 | 6 | 13 | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | | | | | | | | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | | | | | | | | | | | | | | | | |
| 55 | Multan .. | Multan .. | 107,366 | 43 | 50 | 93 | 53 | 23 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 5 | 3 | 8 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 11 | 7 | 18 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | .. | 1,815,736 | 901 | 807 | 1,708 | 979 | 522 | 457 | .. | 11 | .. | 18 | .. | 5 | 4 | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | | | | | | | | | | | | | | | | |
| | Dharmsala | .. .. | 3,976 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,830 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIREC

During the week ending 24th December, 1938, there were 1,708 births registered in the 44 large Muni (522 males and 457 females), giving a death rate of 28 *per mille* of population. The death rates registered in 23 against 24 and Mult

Out of 11 deaths from smallpox, 3 were registered in Lahor

Office of Director of Public Health:

Dated Lahore, the 4th January, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery (Dysentery and Diarrhœa) | Diarrhœa | Pneumonia (Respiratory Diseases) | Phthisis | Whooping Cough | Other respiratory diseases | Injuries | Diphtheria (All other causes) | Chickenpox | Mumps | Tuberculosis of Joints | Tuberculosis of other forms | Leprosy | Cancer | Deaths from child-birth | Other causes | Males (Infants under one year of age) | Females | Total | Ratio of births per 1,000 of population per annum | Ratio of deaths per 1,000 of population per annum |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 37 | 18 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 34 | 29 |
| .. | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 4 | 7 | 40 | 56 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 33 | 15 |
| .. | 1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 4 | 1 | 5 | 49 | 23 |
| 1 | .. | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 52 | 30 |
| .. | 1 | 12 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 8 | 13 | 60 | 30 |
| .. | .. | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 39 | 49 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 48 | 14 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 36 | 8 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 74 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 28 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 46 | 18 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 2 | 4 | 52 | 36 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | 6 | 26 | 5 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 13 | 11 | 12 | 23 | 45 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 37 | 18 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 49 | 18 |
| 9 | 28 | 276 | 43 | .. | 79 | 20 | .. | 1 | .. | 1 | 13 | .. | .. | 11 | 209 | 168 | 130 | 298 | 49 | 28 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

owns (901 males and 807 females), giving a birth rate of 49 *per mille* of population and 979 deaths were registered hree largest towns were as follows:—Lahore 24 against 21 in the corresponding week of the previous year, Amritsar gainst 19.

Abohar and 1 each in Ludhiana, Jagraon, Ferozepore, Amritsar, Jhelum and Pakpattan.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 23rd December, 1938.***

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938 (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 4,877 | 8,069 | 32,739 | 42,006 | Hissar, Rohtak, Gurgaon, Karnal, Amb |
| 2. Jullundur .. | 2,507 | 1,641 | 10,587 | 6,561 | Kangra, Hoshiarpur, Jullundur, Ludhian |
| 3. Lahore .. | 4,823 | 7,086 | 53,485 | 57,563 | Lahore, Amritsar, Gurdaspur, Sialkot, G wala, Sheikhupura. |
| 4. Rawalpindi .. | 4,217 | 3,188 | 15,325 | 9,412 | Gujrat, Shahpur, Jhelum, Rawalpindi, At |
| 5. Multan .. | 32,344 | 29,038 | 128,389 | 119,711 | Montgomery, Lyallpur, Jhang, Multan, Mu garh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,533 | 2,901 | 37,945 | 20,151 | Simla, Ferozepore, Mianwali. |
| Total .. | 52,301 | 51,923 | 278,470 | 255,404 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 30th December, 1938.***

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBERS OF BALES PRESSED. | | | | |
| Name of Division or Block, | During the week. | During the corresponding week last year. | Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 5,305 | 8,086 | 38,044 | 50,092 | Hissar, Rohtak, Gurgaon, Karnal, Ambal |
| 2. Jullundur .. | 2,509 | 1,381 | 13,096 | 7,942 | Kangra, Hoshiarpur, Jullundur. Ludhiana |
| 3. Lahore .. | 5,852 | 8,075 | 59,337 | 65,638 | Lahore. Amritsar, Gurdaspur; Sialkot, G wala, Sheikhupura. |
| 4. Rawalpindi .. | 5,225 | 3,908 | 20,550 | 13,320 | Gujrat, Shahpur, Jhelum, Rawalpindi, At |
| 5. Multan .. | 31,790 | 20,857 | 160,179 | 140,568 | Montgomery, Lyallpur, Jhang, Multan, Mu garh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 4,435 | 4,630 | 42,380 | 24,781 | Simla, Ferozepore, Mianwali. |
| Total .. | 55,116 | 46,937 | 333,586 | 302,341 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

1921 CS—977—6-1-39 SGPP Lahore.

**Registered No. L. 881.**

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

**No. 2.** LAHORE, FRIDAY, JANUARY 13, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 9th January, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(*a*) Drinking.<br>(*b*) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on sugarcane and jowar crops.<br>2. (*a*) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up.<br>(*b*) Perennial canals are flowing by rotation.<br>3. Cattle are in very poor condition for want of fodder and are being sold or sent out of the district. | Wheat, 12½<br>Gram, 11.<br>Barley, 15½.<br>Bajra, 12½.<br>Jowar, 12½. | **Condition of sugarcane below average on irrigated areas.** | **Rain is badly needed. Condition of standing crops below average in Hansi and Hissar tahsils and average elsewhere on irrigated areas and bad on unirrigated areas.** |
| 2 | Rohtak | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. The fodder is being imported on concession rates from outside the district.<br>2. (*a*) Drinking water in ponds has been exhausted in unirrigated tracts.<br>3. Generally fair. | Wheat, 12½ ..<br>Gram, 11.<br>Jowar, 14.<br>Bajra, 13.<br>Gochni, 11½. | **Condition and yield of sugarcane below average on irrigated areas. Pressing of sugarcane continues.** | **Condition of standing crops average on irrigated areas.** |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. 2. (a) Drinking water in pools has generally dried up in whole of the district. (b) Canal flowed in Palwal, Nuh and Ballabgarh tahsils. 3. Generally satisfactory. | Wheat, $11\frac{1}{3}$ to 13.. Gram, 10 to 11. Barley, 16 to 17. Bajra, 13. Jowar, 15. | Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas. | Rain is badly needed. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. |
| 4 | Ambala .. | *Nil* .. | 1. Sufficient for the present but scarcity is being felt in the whole district. 2. (a) Sufficient. (b) Western Jumna Canal is flowing. 3. Generally good. | Wheat, white, $11\frac{5}{8}$ Wheat, red, $11\frac{3}{4}$. Gram, $9\frac{5}{16}$. Barley, $17\frac{1}{2}$. | Pressing of sugarcane continues. Yield below normal. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 5 | Jullundur .. | *Nil* .. | 1. Sufficient in Jullundur and Nakodar tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13 Wheat, red, 14. Gram, $10\frac{1}{2}$. Barley, 16. Maize, 16. | Pressing of sugarcane continues. Outturn is normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | *Nil* | 1 Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, $13\frac{1}{2}$ to 14 Gram, $10\frac{1}{2}$. Barley, 17. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally satisfactory. | Wheat, 14 .. Gram, $10\frac{1}{4}$. Barley, 17. | Picking of cotton and pressing of sugarcane continue. Outturn is normal. | Condition of standing crops average. Harvesting of toria continues. Yield is normal. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 15 Gram, 11. | Condition and yield of sugarcane average on irrigated and below average to average on unirrigated areas. Pressing of sugarcane continues. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. Harvesting of toria continues. Outturn is average on irrigated and below average to average on unirrigated areas. |
| 9 | Sialkot .. | *Nil* .. | 1. Insufficient .. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 15 Wheat, red, 16. Gram, $10\frac{1}{2}$. Maize, 18. Rice, ordinary, 10. | Yield of sugarcane is normal on irrigated and below normal on unirrigated areas on the whole. | Rain is badly needed. Condition of standing crops on the whole average on irrigated and below average on unirrigated areas. |
| 10 | Shahpur | *Nil* .. | 1. Sufficient except in Khushab tahsil. 2. (a) Ditto. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 14 to 15 Gram, 10 to 11. Barley, 16 to 20. Bajra, 16 to 17. Jowar, 17 to 20. Maize, 15 to 17 | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Outturn below average. | Condition of standing crops average on irrigated and below average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | 0·02 at Sadar .. 0·35 at Murree. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 12½ .. Gram, 9½. Barley, 17. Maize, 20. Bajra, 15. Jowar, 15. | .. | Condition of standing crops below average. |
| 12 | Mianwali .. | Nil .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tracts of Isa Khel and Bhakkar tahsils. (b) Nammal canal in Mianwali is closed but Kurram canal in Isa Khel is flowing satisfactorily. 3. Generally fair. | Wheat, 13½ .. Gram, 10. Barley, 16. Bajra, 14. Jowar, 14. | . | Rain is badly needed. Condition of standing crops average on irrigated and poor in Isa Khel and below average elsewhere on unirrigated areas. |
| 13 | Lyallpur . | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are closed. 3. Generally good. | Wheat, 15½ .. Gram, 11. | Condition of standing crops on the whole average except in villages which have been damaged by hailstorm. Picking of cotton and pressing of sugarcane continues. The complaint of immature bursting of cotton bolls in American cotton has decreased. | Condition of standing crops on the whole average. Harvesting of toria continues. |
| 14 | Multan | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Karanga branch of Sidhnai canal is flowing with inadequate supply of water while Lower Bari Doab and perennial canals from Sutlej are flowing by rotation. The non-perennial canals from and inundation canals from Chenab are dry. 3. Generally good. | Wheat, 14 .. Gram, 9½. Barley, 18. Jowar, 17½. Bajra, 16. Maize, 15. | Condition and yield of standing crops generally average except Desi cotton of Multan, Kabirwala tahsils and Nili Bar tract of the district, the condition of which is below average for want of canal water. Harvesting of mash and maize and pressing of sugarcane continue. | Condition of standing crops below average for want of rains and due to excessive cold. Yield of toria is below normal.. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water in Jampur tahsil and with insufficient supply of water in Rajanpur tahsil. 3. Good. | Wheat, 18. .. Jowar, 21. Bajra, 20. Gram, 11. | Condition and yield of standing crops average. | Condition of standing crops average. Damage to oilseeds by severe cold is reported from Rajanpur tahsil. |

## *REMARKS.*

Weather remained practically dry. Rain is badly wanted. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Oilseeds are reported to have been damaged by severe cold in parts of Dera Ghazi Khan. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar where fodder famine continues. The daily average number of workers at the works in progress in Hissar and Rohtak was 89,873 and 3,164 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 14 | 0 | 10 | 4 | 17 | 0 |
| Amritsar .. .. | 15 | 0 | 11 | 0 | .. | |
| Rawalpindi .. .. | 12 | 8 | 9 | 8 | 17 | 0 |
| Lyallpur .. .. | 15 | 8 | 11 | 0 | — | |
| Multan .. .. | 14 | 0 | 9 | 4 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 12 | 0 | 16 | 0 | 18 | 0 |
| Amritsar .. .. | 12 | 8 | 16 | 0 | .. | |
| Rawalpindi .. | 12 | 0 | 14 | 0 | 19 | 12 |
| Lyallpur .. | 13 | 0 | 15 | 8 | .. | |
| Multan .. | 12 | 0 | 15 | 0 | 18 | 0 |

MOHAMMAD IHSAN ULLAH,

**Director of Land Records, Punjab.**

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST DECEMBER, 1938.

(a) in column 1 signifies present fortnight ending the 31st December, 1938; (b) in column 1 signifies past fortnight ending the 15th December, 1938; and (c) in column 1 signifies corresponding fortnight of 31st December, 1937.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | District (1) | | Wheat (2) | Barley (3) | Rice (best sort) (4) | Rice (common) (5) | Jowar or Cholum (Andropogon Sorghum) (6) | Bajra or Cumbu (Pennisetum Typhoideum) (7) | Mandwa, Marua or Ragi (Eleusine Coracana) (8) | Kangni or Kakun Italian Millet (Sitaria Italica) (9) | Gram, Chola, Kadalay or Sunaga (Cicer arietinum) (10) | Maize (Zea Mays) (11) | Arhar or Thur, Cadjan Pea (Cajanus Indicus) (12) | Firewood (13) | Salt: Wholesale (14) | Salt: Retail (14) | Gur (15) | Cotton (unginned): Desi (16) | Cotton (unginned): American (17) | Cotton (cleaned): Desi (18) | Cotton (cleaned): American (19) | Remarks (20) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA | Hissar | (a) | 12 8 | 15 8 | .. | 8 0 | 12 8 | 12 8 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 7 8 | 9 0 | § | 4 0 | § | |
| | | (b) | 14 0 | 15 8 | .. | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 120 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| | | (c) | 11 0 | 18 0 | .. | 8 0 | 13 0 | 12 0 | ‡ | ‡ | 17 8 | § | § | 60 0 | 16 0 | 15 0 | 16 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 13 8 | 15 8 | .. | 10 0 | 15 0 | 14 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 8 4 | 9 4 | § | 4 0 | § | |
| | | (b) | 15 8 | 17 0 | .. | 10 0 | 17 0 | 14 8 | § | § | 13 4 | § | 7 0 | 80 0 | 15 10 | 14 0 | 12 0 | 9 8 | § | †† | § | |
| | | (c) | 12 0 | 17 0 | .. | 9 0 | 16 0 | 13 8 | § | § | 17 0 | § | 8 0 | 80 0 | 15 0 | 14 0 | 18 0 | 8 0 | § | 3 6 | § | |
| | Gurgaon | (a) | 13 0 | 16 8 | .. | 10 0 | 15 0 | 13 8 | § | § | 11 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | 3 8 | § | |
| | | (b) | 14 0 | 19 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 12 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 11 0 | § | § | 3 8 | § | |
| | | (c) | 12 0 | 17 0 | .. | 10 0 | 17 0 | 14 0 | § | § | 15 0 | 15 0 | 8 0 | 100 0 | 16 0 | 16 0 | 18 0 | § | § | 3 4 | § | |
| | Karnal | (a) | 12 [illegible] | 15 0 | .. | 9 12 | 15 8 | 12 8 | § | § | 10 12 | 15 0 | § | 90 0 | 15 0 | 15 0 | 7 0 | 9 0 | § | 4 0 | § | |
| | | (b) | 15 4 | 20 0 | .. | 9 8 | 19 0 | 14 0 | § | § | 12 12 | 18 8 | § | 90 0 | 14 0 | 14 0 | 8 8 | 9 0 | § | 4 0 | § | |
| | | (c) | 11 4 | 19 8 | .. | 10 0 | 15 0 | 13 0 | § | § | 15 8 | 16 0 | § | 90 0 | 14 0 | 14 0 | 16 0 | 8 4 | § | 3 8 | § | |
| | Ambala | (a) | 11 12 | 17 8 | .. | 9 12 | § | § | § | § | 9 12 | 15 4 | § | 64 0 | 15 8 | 14 8 | 6 2 | †† | § | § | § | |
| | | (b) | 14 0 | 17 8 | .. | 9 12 | § | § | § | § | 12 8 | 18 4 | § | 91 0 | 15 8 | 14 8 | 6 6 | 8 4 | § | § | § | |
| | | (c) | 13 0 | 17 4 | .. | 10 4 | § | § | ‡ | ‡ | 18 12 | 18 8 | § | 58 0 | 15 8 | 14 8 | 19 4 | 8 4 | § | § | § | |
| | Simla | (a) | 12 0 | 12 0 | .. | 8 0 | § | 8 0 | ‡ | ‡ | 8 8 | 14 8 | 4 8 | 50 0 | 14 0 | 11 0 | 5 4 | § | § | § | § | |
| | | (b) | 11 0 | 13 0 | .. | 8 0 | § | 7 0 | ‡ | ‡ | 9 8 | 13 0 | 4 8 | 50 0 | 14 0 | 10 8 | 5 8 | § | § | § | § | |
| | | (c) | 11 0 | 13 0 | .. | 8 8 | § | 9 0 | ‡ | ‡ | 14 0 | 14 0 | 5 0 | 50 0 | 14 0 | 11 0 | 9 0 | § | § | § | § | |
| JULLUNDUR | Kangra | (a) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 6 0 | ‡ | § | 2 5 | § | |
| | | (b) | 17 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 17 0 | 5 8 | 80 0 | 13 5 | 13 0 | 6 0 | 3 3 | § | 2 5 | § | |
| | | (c) | 12 8 | 16 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 8 | 16 0 | 6 0 | 80 0 | 13 5 | 12 0 | 8 0 | § | § | 1 12 | § | |
| | Hoshiarpur | (a) | 13 8 | 18 0 | .. | 8 0 | 12 0 | 15 0 | § | 15 0 | 10 0 | 16 0 | 6 8 | 80 0 | 15 0 | 14 0 | 6 0 | 9 0 | § | 3 8 | § | |
| | | (b) | 16 12 | 18 0 | .. | 8 0 | 13 0 | 16 0 | § | 16 0 | 11 4 | 20 0 | 6 8 | 80 0 | 15 0 | 14 0 | 6 0 | 9 0 | § | 3 8 | § | |
| | | (c) | 14 0 | 18 0 | .. | 11 0 | 13 0 | 16 0 | § | 16 0 | 16 0 | 17 8 | 7 0 | 80 0 | 15 0 | 14 0 | 12 0 | 9 0 | § | § | § | |
| | Jullundur | (a) | 12 8 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 10 0 | 15 0 | § | 46 0 | 15 8 | 14 0 | 6 4 | 8 0 | § | 3 8 | § | |
| | | (b) | 14 8 | § | .. | 10 0 | 15 0 | 15 0 | § | § | 11 4 | 20 0 | § | 46 0 | 15 4 | 14 0 | 6 0 | 8 0 | § | 3 8 | § | |
| | | (c) | 13 0 | § | .. | 9 0 | 14 0 | 14 0 | § | § | 16 0 | 17 0 | § | 50 0 | 15 0 | 14 0 | 11 0 | 8 0 | § | 3 0 | § | |
| | Ludhiana | (a) | 12 12 | 16 8 | .. | 7 8 | 14 8 | 13 4 | § | 11 0 | 11 0 | 16 4 | 8 0 | 50 0 | 15 0 | 14 0 | †† | 7 8 | § | 3 4 | § | |
| | | (b) | 14 8 | 18 0 | .. | 7 12 | 14 0 | 14 0 | § | 11 0 | 11 12 | 20 0 | 8 0 | 58 0 | 15 0 | 14 0 | 6 8 | 7 8 | § | 3 4 | § | |
| | | (c) | 12 8 | 17 0 | .. | 8 4 | 14 8 | 15 8 | § | 11 0 | 17 0 | 19 0 | 7 12 | 55 0 | 15 0 | 14 0 | 9 8 | 7 0 | § | 2 12 | § | |
| | Ferozepore | (a) | 13 12 | 20 0 | .. | 9 12 | ‡ | 15 12 | ‡ | ‡ | 10 12 | 17 0 | 6 8 | 45 0 | 14 14 | 14 0 | 6 0 | 8 0 | ‡ | 3 8 | ‡ | |
| | | (b) | 15 12 | 23 0 | .. | 9 12 | ‡ | 17 8 | ‡ | ‡ | 11 8 | 19 12 | 6 8 | 45 0 | 14 14 | 14 0 | 6 12 | 8 4 | ‡ | 3 10 | ‡ | |
| | | (c) | 11 4 | 19 12 | .. | 11 7 | 15 12 | 15 0 | § | 15 12 | 15 15 | 16 10 | 6 8 | 48 0 | 14 14 | 14 0 | 8 10 | 7 6 | § | 3 0 | § | |
| LAHORE | Lahore | (a) | 14 0 | 17 0 | .. | 10 8 | 12 0 | 15 0 | ‡ | 15 0 | 10 8 | 15 0 | 6 8 | 49 0 | 16 8 | 15 0 | 7 4 | 7 8 | § | 3 8 | § | |
| | | (b) | 17 0 | 20 0 | .. | 11 0 | 12 0 | 17 0 | ‡ | 14 0 | 12 0 | 17 0 | 7 0 | 49 0 | 16 0 | 15 0 | 7 8 | 8 0 | § | 3 12 | § | |
| | | (c) | 11 4 | 17 0 | .. | 9 0 | 11 0 | 12 0 | ‡ | 9 0 | 15 8 | 15 0 | 7 8 | 49 0 | 16 12 | 15 8 | 9 0 | 7 8 | 7 0 | 3 4 | § | |
| | Amritsar | (a) | 16 0 | 19 0 | .. | 12 0 | [illegible] | ‡ | ‡ | ‡ | 10 8 | 17 0 | 7 8 | 68 0 | 16 0 | 15 0 | 8 0 | 8 0 | § | 3 12 | § | |
| | | (b) | 17 0 | 21 0 | .. | 12 0 | [illegible] | ‡ | ‡ | ‡ | 12 0 | 20 0 | 7 8 | 68 0 | 16 0 | 15 0 | 10 0 | 8 0 | § | 3 12 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 14 8 | 20 0 | .. | 12 0 | 11 0 | § | § | § | 9 8 | 19 8 | 6 8 | 75 0 | 16 0 | 15 0 | 7 12 | 9 0 | § | 3 4 | § |
| | | (b) | 17 12 | 22 0 | .. | 12 0 | 12 0 | § | § | § | 11 4 | 19 8 | 6 8 | 85 0 | 16 0 | 15 0 | 9 0 | 9 8 | | 3 8 | § |
| | | (c) | 12 8 | 19 8 | . | 10 0 | 13 12 | § | § | § | 14 8 | 15 8 | 7 4 | 90 0 | 16 0 | 14 0 | 15 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 16 0 | 22 0 | .. | 9 0 | 13 0 | 17 0 | ‡ | ‡ | 10 4 | 18 0 | 9 0 | 60 0 | 16 0 | 15 0 | 7 0 | 8 0 | § | 2 8 | § |
| | | (b) | 18 0 | 24 0 | .. | 10 0 | 14 0 | 18 0 | ‡ | ‡ | 11 8 | 19 0 | 9 0 | 60 0 | 16 0 | 15 0 | 7 0 | 8 0 | § | 2 8 | § |
| | | (c) | 10 4 | 16 0 | .. | 9 0 | 13 0 | 15 0 | ‡ | ‡ | 13 0 | 16 0 | 7 0 | 65 0 | 15 0 | 14 0 | 8 0 | 7 0 | § | 2 8 | § |
| | Gujranwála | (a) | 16 0 | 18 12 | .. | 12 0 | 16 0 | 16 0 | § | § | 10 8 | 16 12 | § | 55 0 | 16 0 | 15 8 | 7 8 | 8 0 | 6 8 | 4 0 | 2 12 |
| | | (b) | 17 8 | 20 0 | .. | 13 0 | § | 16 12 | § | § | 12 4 | 16 0 | § | 55 0 | 16 0 | 15 8 | 7 0 | 8 0 | 6 12 | 3 12 | 2 10 |
| | | (c) | 10 12 | 16 0 | .. | 9 4 | 12 8 | 12 8 | § | § | 14 0 | 15 0 | § | 60 0 | 15 0 | 14 0 | 9 0 | 8 0 | 6 8 | 2 4 | 2 4 |
| | Sheikhupura | (a) | 15 0 | 18 0 | .. | 9 8 | 15 0 | 18 0 | ‡ | § | 12 8 | 20 0 | § | 41 0 | 14 8 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (b) | 15 0 | 20 0 | .. | 9 8 | 14 0 | 15 0 | ‡ | § | 12 0 | 15 0 | § | 41 0 | 14 8 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (c) | 11 0 | 18 0 | .. | 9 0 | 10 0 | 14 0 | § | § | 14 0 | 14 0 | § | 46 0 | 15 0 | 14 0 | 7 0 | 8 0 | 7 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 16 8 | 19 0 | .. | 12 0 | 17 0 | 17 0 | § | § | 11 0 | 16 0 | § | 51 0 | * | 15 0 | 8 0 | 9 0 | 8 0 | 3 8 | 3 6 |
| | | (b) | 18 0 | 19 0 | .. | 12 0 | 17 0 | 18 0 | § | § | 11 8 | 16 0 | § | 58 0 | * | 15 0 | 8 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 11 8 | 18 0 | .. | 11 0 | 18 0 | 18 0 | § | § | 14 0 | 16 0 | § | 55 0 | * | 14 8 | 9 0 | 8 0 | 7 0 | 3 0 | 3 0 |
| | Shahpur | (a) | 16 0 | 20 0 | . | 11 0 | ‡ | 16 0 | ‡ | ‡ | 10 12 | 16 8 | 6 0 | 64 0 | 16 7 | 15 0 | 6 8 | 7 8 | 6 0 | 3 4 | 3 0 |
| | | (b) | 18 0 | 22 0 | .. | 11 0 | ‡ | 19 0 | ‡ | ‡ | 11 12 | 20 0 | 5 12 | 80 0 | 17 5 | 16 0 | 6 8 | 8 0 | 6 0 | 3 8 | 3 0 |
| | | (c) | 13 0 | 20 0 | .. | 10 0 | 19 0 | 15 8 | 16 0 | 19 0 | 16 0 | 16 0 | 6 0 | 71 0 | 16 6 | 16 0 | 13 0 | 8 0 | 7 0 | § | § |
| | Jhelum | (a) | 14 1 | 16 0 | .. | 10 0 | § | 15 12 | § | § | 10 15 | 16 8 | 6 0 | 64 0 | 16 0 | 15 4 | 6 0 | § | § | § | § |
| | | (b) | 15 4 | 16 0 | .. | 9 6 | § | 16 0 | § | § | 11 8 | 17 0 | 6 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | †† | § |
| | | (c) | 11 0 | 15 0 | | 10 0 | § | 14 0 | § | § | 14 8 | 14 0 | 6 4 | 64 0 | 16 0 | 15 0 | 10 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 13 0 | 19 0 | .. | 8 0 | 17 0 | 15 0 | ‡ | ‡ | †† | 20 0 | 7 8 | 58 0 | 17 0 | 16 0 | 5 12 | § | § | 3 4 | § |
| | | (b) | 16 0 | 20 0 | .. | 8 8 | 20 0 | 16 8 | ‡ | ‡ | 10 12 | 20 0 | 7 0 | 52 0 | 16 0 | 15 8 | 6 8 | § | § | § | § |
| | | (c) | 12 0 | 19 0 | .. | 8 0 | 16 0 | 16 0 | ‡ | ‡ | 13 0 | 19 0 | 8 0 | 47 0 | 16 0 | 15 0 | 9 0 | § | § | 3 4 | § |
| | Attock | (a) | 14 8 | 21 0 | .. | 12 0 | 16 0 | 16 0 | ‡ | ‡ | 9 8 | 21 0 | 6 8 | 71 0 | 16 13 | 16 8 | 6 8 | § | § | § | § |
| | | (b) | 16 8 | 26 0 | .. | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 11 8 | 24 0 | 7 0 | 71 0 | 16 13 | 16 8 | 7 8 | § | § | § | § |
| | | (c) | 13 4 | 21 0 | .. | 12 0 | 16 0 | 16 0 | ‡ | ‡ | 14 8 | 21 4 | 7 0 | 64 0 | 16 6 | 16 0 | 16 0 | § | § | § | § |
| | Mianwali | (a) | 13 0 | 17 0 | .. | 8 0 | 13 0 | 13 0 | ‡ | ‡ | 9 8 | ‡ | ‡ | 80 0 | * | 17 0 | 8 0 | § | § | 3 0 | § |
| | | (b) | 17 0 | 20 0 | .. | 8 8 | 15 0 | 17 0 | ‡ | ‡ | 12 12 | ‡ | ‡ | 80 0 | * | 17 0 | 8 0 | § | § | 3 0 | § |
| | | (c) | 12 0 | 19 0 | .. | 6 8 | 15 8 | 13 8 | ‡ | ‡ | 16 0 | ‡ | ‡ | 61 0 | * | 16 0 | 9 8 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 15 4 | § | | 9 8 | § | § | § | § | 10 0 | 15 8 | § | 90 0 | 15 0 | 14 0 | 6 0 | 7 4 | 6 0 | 3 4 | § |
| | | (b) | 16 10 | †† | .. | 9 8 | †† | †† | § | § | 12 0 | 17 0 | § | 90 0 | 14 12 | 13 12 | 7 8 | 7 4 | 6 4 | 3 6 | § |
| | | (c) | 13 0 | § | .. | 8 12 | § | 13 0 | § | § | 16 0 | 15 0 | § | 90 0 | 14 8 | 13 8 | 10 0 | 7 8 | 6 0 | 2 12 | § |
| | Lyallpur | (a) | 15 0 | 19 0 | .. | 10 0 | § | 16 0 | § | § | 10 8 | 17 0 | 6 0 | 56 0 | 16 13 | 16 0 | 7 8 | 8 0 | 5 12 | 3 12 | 2 10 |
| | | (b) | 17 0 | 22 0 | .. | 10 0 | § | 18 0 | § | § | 11 8 | 18 0 | 6 0 | 56 0 | 16 13 | 16 0 | 7 8 | 8 0 | 5 12 | 3 12 | 2 10 |
| | | (c) | 13 8 | 19 0 | .. | 10 0 | 15 0 | 14 0 | § | 15 0 | 15 8 | 16 0 | 6 0 | 53 0 | 16 10 | 16 0 | 11 0 | 7 6 | 5 8 | § | § |
| | Jhang | (a) | 15 8 | 18 8 | .. | 10 0 | 14 0 | 16 0 | § | § | 9 8 | 16 0 | § | 62 0 | 14 8 | 14 0 | 7 4 | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (b) | 18 8 | 18 0 | .. | 9 0 | 12 0 | 15 0 | § | § | 11 8 | 15 0 | § | 62 0 | 14 8 | 14 0 | 6 8 | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (c) | 12 0 | 15 8 | .. | 8 0 | 11 8 | 12 0 | § | § | 14 12 | 15 0 | § | 71 0 | 14 8 | 14 0 | 10 4 | 6 8 | 6 0 | 2 12 | 2 8 |
| | Multan | (a) | 14 0 | 18 0 | .. | 10 0 | 17 8 | 16 8 | § | § | 9 4 | 15 0 | § | 71 0 | 16 0 | 15 0 | 6 10 | 7 8 | 6 8 | 3 3 | 2 10 |
| | | (b) | 16 8 | 21 0 | .. | 10 8 | 19 0 | 17 12 | § | § | 11 8 | 15 0 | § | 71 0 | 16 0 | 15 0 | 7 0 | 8 0 | 6 8 | 3 3 | 2 10 |
| | | (c) | 11 8 | 17 12 | .. | 10 4 | 18 0 | 13 0 | § | § | 15 0 | 16 0 | § | 71 0 | 16 0 | 15 0 | 11 0 | 7 4 | 6 4 | 2 12 | 2 8 |
| | Muzaffar-garh. | (a) | 16 0 | 20 0 | .. | 13 0 | 20 0 | 18 0 | § | § | 10 0 | 11 8 | 6 0 | 150 0 | 16 0 | 16 0 | 8 0 | 9 0 | 8 0 | 3 4 | § |
| | | (b) | 2[illegible] 0 | 22 0 | .. | 12 8 | 19 8 | 20 0 | § | § | 13 8 | 12 0 | 6 0 | 150 0 | 16 0 | 15 8 | 9 0 | 12 0 | 9 0 | 3 0 | ; |
| | | (c) | 13 8 | 17 0 | . | 9 0 | 21 0 | 14 8 | § | 16 0 | 16 8 | 16 0 | 6 0 | 200 0 | 15 0 | 15 0 | 15 0 | 9 0 | 8 0 | 2 10 | 2 10 |
| | D. G. Khan | (a) | 18 0 | | .. | 15 0 | 21 0 | 20 0 | § | § | 11 0 | § | § | 98 0 | 15 0 | 13 4 | 7 0 | 9 4 | § | 3 4 | § |
| | | (b) | 20 4 | 22 8 | .. | 15 0 | 23 8 | 22 0 | § | § | 11 4 | § | § | 98 0 | 15 0 | 13 4 | 7 8 | 10 0 | § | 3 8 | § |
| | | (c) | 13 12 | 23 0 | .. | 12 8 | 20 0 | 17 0 | § | § | 19 4 | § | § | 90 0 | 14 8 | 13 0 | 10 0 | 9 0 | § | | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold. §Not procurable. ††Under enquiry.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 31st December, 1938 was seers nil chataks and 6 seers 4 chataks per rupee, respectively.

The grades of salt for which quotations are given in this statement are as follows :—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendoa. |

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 10th January, 1939.

MUHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | 1-8-0 | .. | .. | 2-0-0 | .. | 2-0-0 | 1-12-6 | 2-0-0 | 1-1… |
| Rice, husked .. | 4-0-0 | 4-0-0 | 3-12-0 | 4-0-0 | 5-0-0 | 4-0-0 | .. | 3-6-0 | .. | 3-3-0 | 3-4… |
| Wheat .. | 2-8-0 | *3-5-0 | 2-12-0 | 2-13-6 | 3-1-3 | 2-14-0 | 2-10-0 | 2-9-0 | 2-5-0 | 2-8-0 | 2-1… |
| Barley .. | 1-15-0 | 2-4-0 | .. | *2-8-0 | 2-5-9 | 1-14-0 | 1-15-0 | 2-3-6 | 1-13-0 | 2-0-0 | 2-4… |
| Oats .. | .. | .. | .. | .. | .. | .. | .. | 3-3-0 | .. | .. | .. |
| Jowar .. | 2-2-0 | .. | 2-0-0 | 2-13-6 | 2-10-9 | .. | .. | 3-1-3 | 2-10-0 | 2-12-0 | .. |
| Bajra .. | 2-6-0 | .. | 2-10-0 | 2-13-6 | 2-15-3 | 2-8-0 | 2-13-0 | 2-8-0 | 2-12-0 | .. | .. |
| Maize .. | 2-4-0 | 2-9-0 | 2-10-0 | 2-8-0 | 2-6-9 | 2-4-0 | .. | 2-8-0 | 2-6-0 | 2-4-0 | 2-4… |
| Gram .. | 3-0-0 | 4-3-0 | 3-11-0 | 3-13-0 | 3-13-0 | 3-10-0 | 3-5-0 | 3-12-0 | 3-8-0 | 3-11-0 | 4-… |
| Dal (Arhar or toor) .. | 5-8-0 | .. | 5-12-0 | .. | 4-11-3 | 6-0-0 | .. | 5-5-3 | .. | 5-0-0 | 6-… |
| Linseed .. | 4-12-0 | .. | 4-0-0 | 5-11-6 | 4-11-3 | .. | .. | 5-0-0 | 5-0-0 | 5-0-0 | 5-… |
| Rapeseed (sarshaf) .. | 5-0-0 | 6-0-0 | 4-8-0 | 5-5-3 | 5-11-6 | .. | 5-4-0 | 5-0-0 | 4-4-0 | 5-0-0 | 5-8… |
| Poppy seed .. | .. | .. | 10-0-0 | 10-0-0 | .. | 11-8-0 | .. | .. | 10-0-0 | 8-8-0 | 11-… |
| Til (jinjli seed) .. | 5-8-0 | .. | 5-0-0 | 6-2-6 | 5-0-0 | 7-8-0 | .. | 6-10-9 | 6-8-0 | 5-12-0 | 5-… |
| Sugar (raw), gur .. | 4-0-0 | 6-4-0 | 5-0-0 | 6-2-6 | 6-10-9 | 6-4-0 | 6-0-0 | 5-2-0 | 5-0-0 | 5-0-0 | 5-… |
| Sugar refined .. | 12-0-0 | 10-8-0 | 11-0-0 | 11-0-0 | 11-7-0 | 12-0-0 | 11-4-0 | 11-8-0 | 11-6-0 | 11-0-0 | * |
| Cotton (cleaned). Desi .. | 13-0-0 | 10-4-0 | 11-0-0 | 11-0-0 | 12-5-0 | 10-8-0 | 10-0-0 | 11-0-0 | 9-0-0 | 10-0-0 | 11-… |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | 12-8-0 | .. | 13-8-0 | .. | .. |
| Cotton (unginned). Desi .. | 4-4-0 | 5-0-0 | 4-0-0 | 4-7-0 | 5-0-0 | 4-12-0 | 4-8-0 | 4-11-0 | 4-14-0 | 4-12-0 | 4-… |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 6-8-0 | .. | 6-4-0 | .. | .. |
| Cotton seed .. | 2-4-0 | 2-12-0 | 2-10-0 | 2-13-6 | 2-8-0 | 2-8-0 | 2-9-0 | 2-7-0 | 2-4-6 | 2-7-0 | 2-1… |
| Ghi .. | 44-0-0 | 42-8-0 | 40-0-0 | 44-0-0 | 49-3-9 | 42-0-0 | 37-0-0 | 45-11-6 | 40-0-0 | 47-0-0 | 45-… |
| Flour, wheat (maida) .. | 4-0-0 | 4-6-0 | 3-12-0 | 3-13-0 | 5-8-0 | 4-0-0 | .. | 3-7-6 | 3-8-0 | 3-8-0 | 3-4… |
| Atta, wheat .. | 3-0-0 | 3-10-0 | 3-9-0 | 3-3-3 | * | 3-2-0 | 3-1-0 | 2-13-0 | 2-12-0 | 2-10-0 | 2-13… |
| Tobacco leaf (dry) .. | 6-0-0 | 5-8-0 | 5-8-0 | 5-0-0 | 5-0-0 | 12-0-0 | 7-8-0 | 8-0-0 | .. | 6-0-0 | 9-… |
| Turmeric (unground) .. | 16-0-0 | 15-0-0 | 16-0-0 | 14-0-0 | 11-0-0 | 15-0-0 | .. | 13-5-3 | 15-0-0 | 14-[illegible]-0 | 16-… |
| Salt .. | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-11-0 | 2-11-0 | 2-6-0 | 2-8-0 | 2-8-0 | 2-8… |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed.. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows.. Country.. | 15-0-0 | .. | .. | .. | 31-0-0 | .. | .. | .. | .. | .. | .. |
| Bulls.. Framed.. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls.. Country.. | 15-0-0 | .. | .. | .. | 27-0-0 | .. | .. | .. | .. | .. | .. |
| Bran .. | .. | 1-13-0 | 1-8-0 | .. | 1-10-0 | 1-8-0 | .. | 1-10-9 | .. | 1-8-0 | 1-1… |
| Grass (dry) .. | .. | .. | 0-14-0 | .. | 0-15-0 | .. | .. | .. | .. | .. | 1-… |
| Bhoosa (white) .. | 0-12-0 | 1-3-0 | 0-10-0 | 0-12-9 | 1-0-9 | 0-13-6 | 0-10-6 | 0-11-6 | 0-6-6 | 0-11-0 | 0-1… |
| Jowar stalks .. | 0-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | 0-6-0 | .. |
| Bengal coal .. | .. | .. | .. | 0-15-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-4… |
| Kerosine oil per tin, stating brand below. | (a) 4-0-0 | (a) 3-10-0 | (a) 3-12-6 | 3-14-0 | (a) 3-14-0 | (a) 3-13-6 | 3-11-0 | (a) 3-6-0 | 3-12-0 | (a) 3-10-0 | (a) 3-1… |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 145-0-0 | 175-0-0 | 100-0-0 | 125-0-0 | .. | .. | .. | .. |
| Sheep, per score .. | 1[illegible]0-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | 120-0-0 | [illegible] |
| Toria .. | 4-0-0 | .. | 4-8-0 | 5-2-6 | 5-11-6 | 4-8-0 | .. | 4-5-0 | 4-4-0 | 4-0-0 | 5-… |

Quotations have not been shown in cases in which th…

*Under enquiry.

†Prices are those reported by Messrs. R…

(a) Elephant Brand.

NOTES.—Prices of rice as shown in the statement …

Variations in prices are due to fluctuations …

NOTE.—The grade of salt for which quotations are given …

The figures in italics under Pathankot relates to …

In the statement for the fortnight ending 30th November, 1938, under Jhel…

In the statement for the fortnight ending 30th November, 1938, under Sargodh…

In the statement for the fortnight ending 30th November, 1938, under Jagadh…

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 10th January, 1939.

ELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st DECEMBER, 1938.

TATION.

| 13 Pathankot (Gurdaspur). | | 14 Sialkot. | 15 Sargodha (Shahpur). | 16 Jhelum. | 17 Rawalpindi. | 18 Campbellpur (Attock). | 19 Montgomery. | 20 Okara (Montgomery). | 21 Lyallpur. | 22 Gojra (Lyallpur). | 23 Tandlianwala (Lyallpur). | 24 Jaranwala (Lyallpur). | 25 Multan. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-15-0 | *1-10-0* | 2-0-0 | 1-8-0 | .. | .. | .. | 2-2-0 | 1-12-0 | .. | .. | .. | 1-14-0 | 1-12-0 |
| 3-8-0 | *3-4-0* | 4-0-0 | 3-6-0 | 3-12-6 | 5-0-0 | 3-4-0 | 4-?-0 | 3-5-0 | 3-6-0 | .. | 3-4-0 | 3-2-0 | 3-13-0 |
| 2-8-0 | *2-2-0* | 2-?-9 | 2-8-0 | 2-12-6 | 3-0-0 | 2-11-9 | 2-9-0 | 2-9-0 | †2-8-3 | 2-7-0 | 2-6-0 | 2-6-0 | 2-11-0 |
| 1-8-0 | *1-8-0* | 1-11-9 | 1-14-0 | 2-4-0 | 2-1-6 | 1-11-0 | .. | .. | 2-0-0 | 2-4-0 | 2-0-0 | .. | 2-1-0 |
| .. | .. | 2-8-0 | 3-0-0 | .. | .. | .. | .. | .. | .. | 2-10-0 | .. | .. | .. |
| .. | .. | 2-13-9 | .. | .. | 2-5-0 | 2-8-0 | .. | .. | .. | 2-2-0 | 2-4-0 | .. | 2-2-0 |
| .. | .. | 2-3-9 | 2-6-0 | 2-7-0 | 2-10-0 | 2-8-0 | .. | .. | 2-6-0 | 2-3-0 | 2-4-0 | .. | 2-5-0 |
| 2-0-0 | .. | 2-1-9 | 2-4-0 | 2-5-6 | 2-0-0 | 1-14-0 | 2-8-0 | .. | 2-4-0 | 2-2-0 | 2-0-0 | .. | 2-8-0 |
| 3-12-0 | *3-6-0* | 3-13-0 | 3-9-0 | 3-9-0 | 4-0-6 | 4-3-0 | 3-14-0 | 3-10-0 | 3-11-0 | 3-13-0 | 3-8-0 | 3-10-0 | 4-3-0 |
| 6-0-0 | *6-0-6* | 4-0-0 | 6-4-0 | 6-8-0 | 5-3-0 | 5-12-0 | .. | .. | 5-8-0 | .. | 5-0-0 | .. | .. |
| 4-8-0 | *4-4-0* | 5-0-0 | 4-8-0 | . | 5-0-0 | 4-12-0 | .. | .. | 4-12-0 | .. | 5-0-0 | .. | 5-0-0 |
| 4-4-0 | *4-0-0* | 5-5-3 | 4-8-0 | . | 5-8-0 | 4-9-0 | .. | .. | .. | 4-8-0 | .. | .. | .. |
| .. | .. | .. | .. | .. | 9-8-0 | .. | .. | .. | 9-8-0 | 12-0-0 | 11-8-0 | .. | 9-0-0 |
| 5-8-0 | *5-12-0* | 5-11-6 | 6-8-0 | .. | 6-0-0 | 3-8-0 | .. | .. | 6-8-0 | 7-0-0 | 7-0-0 | .. | 5-14-0 |
| 4-8-0 | *4-8-0* | 5-5-3 | 5-6-0 | *7-0-0 | 6-14-0 | 6-0-0 | 5-8-0 | 5-4-0 | 5-0-0 | 4-6-0 | 5-0-0 | 5-1-6 | 5-14-0 |
| 11-12-0 | *11-12-0* | 11-13-9 | 11-8-0 | 12-0-0 | 12-4-0 | 12-0-0 | 11-12-0 | 11-8-0 | 11-4-0 | 10-10-0 | 11-8-0 | 11-4-0 | 11-10-0 |
| 13-0-0 | *12-12-0* | 13-5-3 | 11-0-0 | 12-8-0 | 12-0-0 | 12-0-0 | 11-0-0 | 10-0-0 | 10-0-0 | 12-0-0 | 8-0-0 | 10-0-0 | 11-12-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 14-8-0 | 14-8-0 | 15-0-0 | 12-0-0 | 14-0-0 | 14-8-0 |
| 5-0-0 | *5-0-0* | 4-11-3 | 5-2-0 | .. | .. | .. | 5-5-0 | 5-3-0 | *4-11-0 | 4-13-0 | 5-0-0 | 4-15-0 | 5-0-0 |
| .. | .. | .. | 6-4-0 | .. | .. | .. | 6-5-0 | 6-6-3 | 6-4-0 | 6-1-0 | 6-0-0 | 6-4-0 | 6-0-0 |
| 2-12-0 | *2-8-0* | 2-3-0 | 2-2-0 | 2-11-0 | 3-0-0 | 2-10-6 | 2-1-0 | 2-3-0 | 2-9-6 | 1-15-[illegible] | 2-1-0 | 2-1-0 | 1-15-0 |
| 43-0-0 | *43-0-0* | 47-8-0 | 40-8-0 | 41-2-0 | 47-8-0 | 40-0-0 | 42-4-0 | [illegible]1-0-0 | 42-0-0 | 41-0-0 | 42-8-0 | 41-8-0 | 45-0-0 |
| .. | *3-0-0* | 3-5-3 | 3-8-0 | 3-6-6 | 4-0-0 | 3-12-0 | 3-12-0 | .. | 3-4-6 | 3-1-0 | 3-8-0 | .. | 3-10-0 |
| 3-4-0 | *2-10-0* | 2-10-9 | 2-13-0 | 2-14-3 | 3-4-0 | 3-0-0 | 2-12-6 | .. | 3-0-0 | 2-9-0 | 2-9-0 | 2-10-0 | 2-13-0 |
| 6-0-0 | *6-0-0* | 8-0-0 | 6-0-0 | .. | 6-0-0 | 4-0-0 | 10-0-0 | .. | 7-0-0 | 5-0-0 | 4-0-0 | .. | 5-0-0 |
| 13-0-0 | *12-0-0* | 13-5-3 | 15-0-0 | .. | 14-10-0 | .. | 15-0-0 | .. | 13-8-0 | 11-8-0 | 15-0-0 | .. | 13-0-0 |
| 2-8-0 | *2-8-0* | 2-8-0 | 2-7-0 | 2-8-0 | 2-5-0 | 2-6-0 | 2-10-6 | 2-11-0 | 2-6-0 | 2-8-0 | 2-10-0 | 2-7-0 | 2-8-0 |
| .. | .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 42-0-0 |
| .. | .. | .. | .. | 28-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 23-0-0 |
| .. | .. | .. | .. | 38-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 35-0-0 |
| .. | .. | .. | .. | 3[illegible]-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-12-0 | *1-8-0* | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-5-6 | 1-4-0 | .. | .. | 1-11-0 |
| 0-12-0 | *0-12-0* | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 0-11-9 | 0-9-6 | 0-13-6 | 0-11-0 | 0-8-0 | 0-9-0 | 0-8-0 | 0-9-6 | 0-7-0 | 0-8-0 | 0-8-0 | 0-12-0 |
| .. | .. | .. | .. | .. | 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-14-0 | *0-13-0* | .. | 0-15-0 | .. | 1-0-0 | 0-15-0 | .. | .. | 0-15-0 | 0-14-0 | .. | .. | .. |
| 3-15-6 | *3-15-0* | 3-13-6 | (a) 3-12-0 | (a) 3-13-0 | (a) 3-12-6 | (a) 3-13-0 | (a) 3-10-6 | 3-11-0 | 3-11-6 | 3-10-6 | (a) 3-12-0 | 3-10-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | *150-0-0* | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 170-0-0 | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-4-0 | *4-0-0* | 5 0 0 | 4-6-0 | .. | .. | .. | 4-13-0 | 5-0-0 | 4-9-0 | 4-8-0 | 4-8-0 | 4-8-0 | 4-14-0 |

ve been no wholesale transactions.

others.

the quality in common demand
ports and exports.
statement is Rock or Sendha, except Palwal, where it is Sambhar.
tnight ending 15th December, 1938.
inst (Bhoosa white) *read* " Re. 0-11-9 " *for* " * ".
ahpur) against Rice unhusked *read* " Rs. 1-8-0 " *for* " .. "
mbala) against Sugar (refined) *read* " Rs. 10-0-0 " *for* " * "

MUHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab,

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1937. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|
| | Seers. | Ch. | Seers. | Ch. | Seers. | Ch. |
| ***Firewood.*** | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 120 | 0 |
| Ludhiana .. .. | 55 | 0 | 55 | 0 | 50 | 0 |
| Gurdaspur .. .. | 90 | 0 | 85 | 0 | 75 | 8 |
| Mianwali .. .. | 61 | 0 | 80 | 0 | 80 | 0 |
| Muzaffargarh .. .. | 200 | 0 | 150 | 0 | 150 | 0 |
| Average prices for the province | 72 | 0 | 74 | 0 | 72 | 0 |
| ***Salt (Retail).*** | | | | | | |
| Karnal .. .. | 14 | 0 | 14 | 0 | 15 | 0 |
| Kangra .. .. | 12 | 0 | 13 | 0 | 13 | 0 |
| Gujranwala .. .. | 14 | 0 | 15 | 8 | 15 | 8 |
| Mianwali .. .. | 16 | 0 | 17 | 0 | 17 | 0 |
| Muzaffargarh .. .. | 15 | 0 | 15 | 8 | 16 | 0 |
| Average prices for the province | 14 | 9 | 14 | 13 | 14 | 14 |
| ***Gur.*** | | | | | | |
| Ambala .. .. | 19 | 4 | 6 | 6 | 6 | 2 |
| Hoshiarpur .. .. | 12 | 0 | 6 | 0 | 6 | 0 |
| Gurdaspur .. .. | 15 | 0 | 9 | 0 | 7 | 12 |
| Attock .. .. | 16 | 0 | 7 | 8 | 6 | 8 |
| Muzaffargarh .. .. | 15 | 0 | 9 | 0 | 8 | 0 |
| Average prices for the province | 11 | 12 | 7 | 11 | 7 | 0 |
| ***Cotton Desi (unginned).*** | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 0 |
| Ferozepore .. .. | 7 | 6 | 8 | 4 | 8 | 0 |
| Sheikhupura .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| Gujrat .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| Jhang .. .. | 6 | 0 | 6 | 8 | 6 | 8 |
| Average prices for the province | 7 | 13 | 8 | 6 | 8 | 5 |
| ***Desi cotton (cleaned).*** | | | | | | |
| Rohtak .. .. | 3 | 6 | .. | | 4 | 0 |
| Kangra .. .. | 1 | 12 | 2 | 5 | 2 | 5 |
| Gurjanwala .. .. | 2 | 4 | 3 | 12 | 4 | 0 |
| Gujrat .. .. | 3 | 0 | 3 | 8 | 3 | 8 |
| Muzaffargarh .. .. | 2 | 10 | 3 | 0 | 3 | 4 |
| Average prices for the province | 2 | 15 | 3 | 6 | 3 | 7 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 31st December, 1938. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 6 0 | 3 3 0 | + | 66 |
| 2. Wheat .. | 3 6 3 | 2 9 0 | 2 4 0 | + | 76 |
| 3. Barley .. | 2 4 6 | 2 3 6 | 1 14 0 | + | 97 |
| 4. Jowar .. | 2 10 0 | 3 1 3 | 3 0 0 | + | 117 |
| 5. Bajra .. | 3 0 3 | 2 8 0 | 2 3 6 | + | 83 |
| 6. Maize .. | 2 10 3 | 2 8 0 | 2 3 6 | + | 95 |
| 7. Gram .. | 2 8 0 | 3 12 0 | 3 3 0 | + | 150 |
| 8. Arhar Dal .. | 4 0 3 | 5 5 3 | 5 8 0 | — | 133 |
| 9. Linseed .. | 6 9 3 | 5 0 0 | 5 0 0 | 0 | 76 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 10 9 | 6 10 0 | + | 85 |
| 13. Sugar (raw) .. | 5 4 6 | 5 2 0 | 4 12 0 | + | 98 |
| 14. Cotton (cleaned) .. | 23 7 6 | 11 0 0 | 10 10 6 | + | 47 |
| 15. Ghee .. | 46 8 6 | 45 11 6 | 45 11 6 | 0 | 98 |
| 16. Flour wheat .. | 3 14 0 | 2 13 0 | 2 8 0 | + | 73 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 13 5 3 | 13 5 3 | 0 | 112 |
| 19. Salt .. | 1 7 9 | 2 6 0 | 2 8 0 | — | 160 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 10 9 | 1 7 6 | + | 70 |
| 22. Bhoosa .. | 0 14 9 | 0 11 6 | 0 12 0 | — | 78 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 8 0 | — | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 97.
Unweighted index number of wholesale prices for the second fortnight of December, 1937, was 99.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

## SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING SEPTEMBER, 1938.

THE revival of the monsoon which occurred in the last week of August was not not maintained and a weakening of its activity occurred during the first week of September, there being only scattered showers in the North-West Frontier Province on the 1st, 2nd, 4th and 6th in the Punjab hills and the adjoining plains between the 2nd and 5th and in south-west Punjab on the 6th. The monsoon thereafter withdrew from the provinces. During the rest of the month there was only occasional thunderstorm activity in these areas, and scattered falls of rain occurred in the east and north Punjab on the 16th and 17th, and in the provinces generally on the 20th, 21st and 23rd—25th.

Unusually warm weather was experienced in the east and north Punjab during the greater part of the month and in the rest of the provinces during the latter half of the month. On the mean of the month, the maximum temperature was for the most part in excess, and the minimum temperature was generally normal.

The total rainfall of the month was in large excess at Khushab, in slight defect in Lyallpur, and in moderate to large defect elsewhere. Cloud amount was in defect. Humidity was in excess at Montgomery and in defect elsewhere.

| Stations. | Maximum temperature: Mean of month. | Maximum temperature: Departure from normal. | Maximum temperature: Highest recorded during month. | Maximum temperature: Date. | Minimum temperature: Mean of month. | Minimum temperature: Departure from normal. | Minimum temperature: Lowest recorded during month. | Minimum temperature: Date. | Departure of monthly mean temperature from normal. | Humidity: Mean at 8 hours. | Humidity: Departure from normal. | Cloud: Mean at 8 hours. | Cloud: Departure from normal. | Rainfall: Number of rainy days. | Rainfall: Departure from normal. (1) | Rainfall: Rainfall | Rainfall: Departure from normal. (2) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| Hissar | 102·2 | +5·4 | 108 | 16 | 75·4 | +0·8 | 67 | 25, 27 | +3·1 | 51 | —16 | 0·6 | —1·6 | 3 | —0·2 | 0·72 | —2·29 |
| Ambala | 99·7 | +6·2 | 103 | 15, 16, 21 | 74·7 | +1·0 | 66 | 27, 29 | +3·6 | 65 | —14 | 2·2 | —0·9 | 3 | —1·6 | 0·75 | —3·85 |
| Simla | 71·5 | +2·8 | 75 | 14, 30 | 58·5 | +2·2 | 51 | 25 | +2·5 | 54 | —18 | 2·4 | —1·9 | 2 | —6·9 | 1·60 | —4·60 |
| Dharampur | .. | . | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 1 | .. | 0·75 | .. |
| Dalhousie | . | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | 2 | —5·0 | 2·[illegible]0 | —2·99 |
| Ludhiana | 102·3 | +8·0 | 106 | 14, 15, 16 | 75·4 | +0·2 | 67 | 26, 28 | +4·2 | 55 | —19 | 0·7 | —1·7 | 2 | —1·9 | 0·29 | —3·95 |
| Montgomery | 100·1 | +0·2 | 108 | | 75·8 | 0 | 63 | 25 | 0 | 76 | +1 | 0·4 | ·3 | 2 | + ·2 | 0·68 | —0·85 |
| Lahore | 101·2 | +3·7 | 107 | 16 | 74·7 | +2·0 | 67 | 28 | +2·8 | 56 | —9 | 0·6 | | 0 | —2·6 | 0 | —2·36 |
| Siálkot | 98·5 | +3·6 | 103 | 16 | 74·2 | +0·4 | 65 | 27 | +2·0 | 62 | —14 | 0·9 | —1·2 | 1 | —2·6 | 0·25 | —3·12 |
| Khusháb | 101·2 | +2·4 | 107 | 14, 15 | 76·0 | —0·1 | 58 | 22 | +1·1 | 58 | —3 | 0·5 | —1·0 | 5 | +3·0 | 3·38 | +2·07 |
| Lyallpur | 101·0 | +3·6 | 107 | 4, 15, 16 | 76·0 | +1·6 | 68 | 25 | +2·6 | 52 | —13 | 0·6 | —1·7 | 1 | —0·8 | 1·37 | —0·32 |
| Rawalpindi | 97·4 | +4·0 | 102 | 15 | 67·4 | —1·7 | 60 | 27, 28 | +1·1 | 46 | —23 | 0·6 | —1·6 | 1 | —3·4 | 0·36 | —3·10 |
| Murree | 73·8 | +3·9 | 78 | 15, 16 | 55·9 | +1·3 | 47 | 24 | +2·6 | 45 | —22 | 1·5 | —1·4 | 4 | —3·1 | | —4·44 |
| Multan | 101·0 | +2·7 | 109 | 17, 18 | 77·7 | +0·1 | 70 | 30 | +1·4 | 66 | —8 | 0·1 | —0·7 | 0 | —0·7 | 0 | —0·41 |
| Bahawalpur | 101·1 | .. | 108 | 15, 16 | 75·7 | . | 69 | 29 | .. | 59 | .. | 0·4 | .. | 0 | 0 | 0 | —0·10 |
| Khanpur | 102·4 | . | 109 | 16 | 77·0 | .. | 72 | 30 | .. | 60 | .. | 0·3 | . | 0 | —0·5 | 0 | —0·12 |
| D. I. Khan | 101·4 | +1·8 | 109 | 5 | 74·4 | —0·9 | 69 | 29, 30 | +0·4 | 55 | —14 | 0·3 | —0·7 | 0 | —0·9 | 0 | —0·55 |
| Peshawar | 95·8 | +1·0 | 101 | 16 | 70·2 | —1·2 | 63 | 22, 24 | —0·1 | 48 | —12 | 0·4 | —1·5 | 0 | —1·6 | 0·08 | —0·73 |
| Páráchinár | 82·9 | +1·8 | 88 | 15, 30 | 58·9 | +0·2 | 52 | 25 | +1·0 | 45 | —8 | 0·6 | —1·8 | 6 | +1·3 | 1·45 | —0·75 |
| Cherat | 87·0 | +2·7 | 92 | 14, 15 | 67·2 | +1·6 | 61 | 24 | +2·2 | 47 | —1 | 0·5 | —1·7 | 1 | —2·0 | 1·56 | —0·6 |
| Drosh | 87·2 | —1·4 | 97 | 11, 30 | 62·0 | —2·7 | 5 | 22 | —2·1 | 47 | —5 | 0·4 | —1·4 | 0 | —1·7 | 0·20 | —0·43 |

POONA :<br>The 3rd January, 1939.

C. P. MENEZES,<br>*for* Director-General of Observatories.

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF OCTOBER, 1938.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| AMBALA. | 1 | Hissar | 451,437 | 386,909 | 838,346 | 4,368 | 8 | .. | 1 | .. | 24 | .. | .. | 1 | .. | .. | .. | 1,079 | 1,104 | 11 | 7 | 18 | 6 | 21 | 7 | 40 | |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 4,566 | 13 | .. | .. | .. | 14 | .. | .. | 3 | .. | .. | .. | 941 | 958 | 8 | 12 | 20 | 10 | 20 | .. | 56 | 86 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 4,234 | 9 | .. | 2 | .. | 18 | .. | 1 | .. | .. | .. | .. | 1,058 | 1,077 | 5 | 3 | 8 | 6 | 21 | .. | 59 | 86 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 4,353 | 24 | .. | 1 | .. | 7 | .. | 2 | 4 | .. | .. | .. | 785 | 798 | 8 | 10 | 18 | 29 | 15 | .. | 255 | 299 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 3,436 | 92 | .. | .. | .. | 4 | .. | 11 | 5 | .. | .. | .. | 437 | 457 | 10 | 17 | 27 | 20 | 22 | .. | 1,001 | 1,043 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 123 | 3 | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | 11 | 14 | .. | 3 | 3 | 31 | .. | .. | 4 | 35 |
| JULLUNDUR. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 2,844 | .. | .. | 1 | .. | 2 | .. | 5 | 3 | .. | .. | .. | 1,569 | 1,579 | 12 | 66 | 78 | 98 | 46 | .. | 33 | 177 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 4,857 | 2 | .. | 9 | .. | 11 | .. | 2 | 1 | .. | .. | .. | 1,642 | 1,656 | 70 | 7 | 77 | 45 | 33 | .. | 120 | 198 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 4,064 | 4 | .. | .. | .. | 6 | .. | .. | 1 | .. | .. | .. | 1,199 | 1,206 | 27 | 2 | 29 | 34 | 1 | .. | 84 | 119 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 2,612 | .. | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 803 | 806 | 26 | .. | 26 | 5 | 30 | .. | 7 | 42 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 5,982 | 7 | .. | 3 | .. | 9 | .. | .. | 8 | .. | .. | .. | 701 | 1,718 | 31 | 3 | 34 | 62 | 41 | .. | 38 | 141 |
| LAHORE. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 5,295 | 26 | .. | 1 | .. | 50 | .. | 6 | .. | .. | .. | .. | 1,072 | 1,128 | 54 | 1 | 55 | 30 | 51 | .. | 24 | 105 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 4,356 | 18 | .. | 2 | .. | 28 | .. | 1 | .. | .. | .. | .. | 1,308 | 1,337 | 16 | 2 | 18 | 14 | 34 | .. | 68 | 116 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 5,490 | 4 | .. | 1 | .. | 21 | .. | 5 | 2 | .. | .. | .. | 1,314 | 1,342 | 60 | .. | 60 | 364 | 43 | .. | 150 | 557 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 4,795 | 23 | .. | .. | .. | 18 | .. | 1 | 2 | .. | .. | .. | 1,404 | 1,425 | 78 | 2 | 80 | 110 | 30 | .. | 57 | 197 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 3,099 | 22 | .. | .. | .. | 8 | .. | .. | .. | .. | .. | .. | 802 | 810 | 6 | .. | 6 | 5 | 19 | .. | 6 | 30 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 3,530 | 19 | .. | 6 | .. | .. | .. | .. | 2 | .. | .. | .. | 875 | 877 | 7 | .. | 7 | 6 | 16 | .. | 1 | 23 |
| RAWALPINDI. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 3,839 | 6 | .. | 4 | .. | 32 | .. | .. | 4 | .. | .. | .. | 1,149 | 1,185 | 31 | .. | 31 | 44 | 43 | .. | 42 | 129 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 3,705 | 55 | .. | .. | .. | 44 | .. | 4 | 2 | .. | .. | .. | 739 | 789 | 16 | 3 | 19 | 52 | 45 | .. | 16 | 113 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 1,986 | 12 | .. | .. | .. | 31 | .. | 64 | .. | .. | .. | .. | 638 | 733 | 17 | 3 | 20 | 22 | 62 | 1 | 32 | 117 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 1,750 | 8 | .. | 1 | .. | 3 | .. | 117 | .. | .. | .. | .. | 826 | 946 | 121 | .. | 121 | 28 | 60 | 2 | 31 | 121 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 2,152 | 18 | .. | 13 | .. | 10 | .. | 10 | .. | .. | .. | .. | 800 | 820 | 1 | 1 | 2 | 19 | 40 | .. | 11 | 70 |
| | 23 | Mian wali .. | 215,904 | 195,457 | 411,361 | 2,190 | 42 | .. | .. | .. | 15 | .. | 12 | 1 | .. | .. | .. | 671 | 699 | 2 | 9 | 11 | 7 | 13 | .. | 8 | 28 |
| MULTAN. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 5,470 | 110 | .. | 7 | .. | 50 | .. | .. | .. | .. | 1 | .. | 1,159 | 1,210 | 6 | 2 | 8 | 26 | 23 | .. | 5 | 54 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 5,882 | 31 | .. | .. | .. | 75 | .. | .. | .. | .. | .. | .. | 1,405 | 1,480 | 13 | 3 | 16 | 25 | 23 | .. | 16 | 64 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 2,756 | 40 | .. | .. | .. | 23 | .. | 4 | .. | .. | .. | .. | 480 | 507 | 3 | 16 | 19 | 25 | 17 | .. | 6 | 48 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 5,057 | 67 | .. | .. | .. | 23 | .. | 8 | .. | .. | .. | .. | 1,092 | 1,123 | 2 | 9 | 11 | 27 | 31 | .. | 2 | 60 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 2,606 | 48 | .. | .. | .. | 30 | .. | 27 | .. | .. | .. | .. | 621 | 678 | 5 | .. | 5 | 11 | 14 | .. | .. | 25 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 2,041 | .. | .. | 2 | .. | 14 | .. | 4 | .. | .. | .. | .. | 555 | 573 | .. | 8 | 8 | 2 | 14 | .. | 9 | 25 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 107,438 | 711 | 1 | 54 | .. | 574 | .. | 285 | 39 | .. | 2 | .. | 28,135 | 29,035 | 649 | 189 | 838 | 1,163 | 828 | 10 | 2,181 | 4,182 |
| Total of corresponding month of previous year. | | | | | | 104,775 | 844 | .. | 71 | .. | 749 | .. | 3,980 | 54 | .. | 1 | .. | 24,242 | 29,026 | 562 | 161 | 723 | 959 | 834 | 38 | 1,189 | 3,020 |
| Increase or Decrease | | | — | .. | [illegible] | +2,663 | —133 | +1 | —17 | — | —175 | — | —3,695 | —15 | — | +1 | — | +3,893 | +9 | +87 | +28 | +115 | +204 | —6 | —28 | +992 | +1,162 |

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION ...

| Division | Number | Districts excluding towns | Population under registration according to census of 1931: Males | Females | Total | Deaths registered—concluded. All other causes: Injuries | Diphtheria | Chickenpox | Mumps | Tuberculosis of joints | Tuberculosis of other forms | Leprosy | Cancer | Deaths from child birth | Other causes | Total | Total all causes: Males | Females | Total | Total of corresponding month of previous year: Males | Females | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| AMBALA. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 16 | .. | .. | .. | .. | .. | .. | .. | | 204 | 2[illegible]0 | 753 | 670 | 1,423 | 761 | 609 | 1,370 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 21 | .. | .. | .. | .. | .. | .. | .. | 2 | 210 | 212 | 713 | 584 | 1,297 | 623 | 545 | 1,173 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 29 | .. | .. | .. | .. | .. | .. | .. | 7 | 372 | 379 | 865 | 716 | 1,581 | 757 | 625 | 1,382 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 30 | .. | .. | 2 | .. | .. | .. | .. | 12 | 276 | 290 | 744 | 692 | 1,436 | 836 | 679 | 1,515 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 15 | .. | .. | .. | .. | .. | .. | .. | 30 | 250 | 280 | 931 | 891 | 1,822 | 849 | 772 | 1,621 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 34 | 51 | 37 | 88 | 40 | 45 | 85 |
| JULLUNDUR. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 10 | .. | .. | .. | .. | .. | 2 | .. | 25 | 174 | 201 | 1,016 | 1,030 | 2,046 | 924 | 1,026 | 1,950 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 14 | .. | 6 | .. | .. | .. | .. | .. | 10 | 393 | 409 | 1,220 | 1,143 | 2,363 | 1,333 | 1,345 | 2,678 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 21 | .. | .. | .. | .. | 27 | .. | .. | 3 | 261 | 291 | 849 | 817 | 1,666 | 935 | 868 | 1,803 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 304 | 305 | 625 | 555 | 1,180 | 709 | 615 | 1,354 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 37 | .. | 16 | .. | .. | .. | .. | .. | 8 | 496 | 520 | 1,341 | 1,112 | 2,453 | 1,236 | 1,139 | 2,375 |
| LAHORE. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 25 | 1 | .. | .. | .. | 3 | .. | .. | 4 | 406 | 414 | 912 | 816 | 1,728 | 946 | 820 | 1,766 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 11 | .. | .. | .. | .. | 1 | .. | .. | 6 | 454 | 461 | 1,032 | 913 | 1,945 | 1,086 | 1,122 | 2,208 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 23 | .. | .. | .. | 3 | .. | .. | .. | 8 | 375 | 386 | 1,284 | 1,085 | 2,369 | 1,360 | 1,328 | 2,688 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 21 | .. | .. | .. | 1 | 3 | .. | .. | 9 | 374 | 387 | 1,102 | 1,008 | 2,110 | 1,066 | 956 | 2,022 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 20 | .. | .. | .. | .. | .. | .. | .. | 1 | 94 | 95 | 502 | 459 | 961 | 515 | 440 | 955 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 5 | .. | .. | .. | .. | 1 | .. | .. | .. | 218 | 219 | 637 | 500 | 1,137 | 540 | 517 | 1,057 |
| RAWALPINDI. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 22 | .. | .. | .. | .. | .. | .. | .. | 5 | 169 | 174 | 788 | 760 | 1,548 | 785 | 663 | 1,448 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 21 | 2 | 1 | .. | .. | 1 | .. | .. | 11 | 241 | 256 | 590 | 608 | 1,198 | 530 | 473 | 1,003 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 31 | .. | .. | .. | .. | .. | .. | .. | 3 | 140 | 143 | 522 | 522 | 1,044 | 478 | 471 | 949 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 19 | .. | .. | .. | .. | 1 | .. | .. | 1 | 58 | 60 | 603 | 665 | 1,268 | 662 | 638 | 1,300 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 24 | .. | .. | .. | .. | 1 | .. | .. | 4 | 130 | 135 | 549 | 515 | 1,064 | 465 | 423 | 888 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 19 | .. | .. | .. | .. | .. | .. | .. | 6 | 147 | 153 | 460 | 450 | 910 | 389 | 389 | 778 |
| MULTAN. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 40 | .. | 3 | .. | .. | .. | .. | .. | .. | 265 | 268 | 841 | 746 | 1,587 | 779 | 700 | 1,479 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 26 | 1 | .. | .. | .. | .. | .. | .. | 4 | 427 | 432 | 1,034 | 984 | 2,018 | 958 | 934 | 1,892 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 23 | .. | .. | .. | 4 | .. | .. | .. | 3 | 200 | 207 | 396 | 408 | 804 | 395 | 351 | 746 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 43 | .. | .. | .. | .. | .. | .. | .. | 6 | 138 | 144 | 716 | 665 | 1,381 | 713 | 721 | 1,434 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 23 | 1 | .. | .. | .. | .. | .. | .. | 6 | 47 | 54 | 435 | 350 | 785 | 442 | 380 | 822 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 10 | .. | .. | .. | .. | .. | .. | .. | 6 | 60 | 66 | 390 | 294 | 684 | 385 | 298 | 683 |
| Total of month for Province | | .. | 11,772,682 | 9,956,033 | 21,728,715 | 601 | 5 | 26 | 2 | 8 | 38 | 2 | .. | 187 | 6,917 | 7,185 | 21,901 | 19,995 | 41,896 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 558 | 20 | 22 | .. | 2 | 37 | 5 | 1 | 225 | 7,714 | 8,026 | 21,502 | 19,922 | 41,424 | .. | .. | .. |
| Increase or Decrease | | .. .. | .. | .. | .. | +43 | −15 | +4 | +2 | +6 | +1 | −3 | −1 | −38 | −797 | −841 | +399 | +73 | +472 | .. | .. | .. |

Office of Director of Public Health.
Lahore the 11th January, 1939.

M. YACOB, Dr. P. H.,
Personal Assistant,
*for* Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF OCTOBER, 1938.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths registered. — Cholera. | Smallpox. | Plague. | Fevers. — Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. — Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. — Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 101 | .. | .. | .. | .. | 5 | .. | .. | 5 | .. | .. | .. | 16 | 26 | 1 | | 1 | ... | 4 | .. | 5 | 9 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | 176 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 19 | 4 | 3 | 7 | 3 | 5 | 1 | 1 | 10 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 183 | 1 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 52 | 55 | .. | 2 | 2 | 1 | 2 | .. | 1 | 4 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 127 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 15 | 17 | 1 | 3 | 4 | 4 | 1 | .. | 3 | 8 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 26 | 2 | 6 | 8 | 4 | 2 | .. | .. | 6 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 188 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 31 | 31 | 1 | 3 | 4 | . | 3 | .. | 2 | 5 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 147 | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 22 | 25 | . | 3 | 2 | 2 | 3 | .. | 5 | 10 |
| Hoshiarpur .. | 8 | Hoshiarpur.. | 15,249 | 11,481 | 26,730 | 135 | ... | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 30 | 31 | 1 | .. | 1 | .. | .. | .. | 1 | 1 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 277 | 3 | .. | .. | .. | .. | .. | .. | 6 | .. | .. | .. | 46 | 52 | .. | 11 | 11 | 17 | 6 | .. | 7 | 30 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 312 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 31 | 33 | 2 | 2 | 4 | 16 | 6 | .. | .. | 22 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 116 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 25 | 26 | .. | .. | .. | 2 | 3 | .. | .. | 5 |
| Ferozepore .. | 12 | Ferozepore.. | 18,378 | 14,275 | 32,653 | 186 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 6 | 8 | .. | 2 | 2 | 26 | 5 | .. | 4 | 35 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 1,873 | 28 | .. | .. | .. | 27 | .. | .. | 1 | .. | 1 | .. | 214 | 243 | 8 | 14 | 22 | 42 | 41 | 1 | 32 | 116 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 240 | .. | .. | .. | .. | 16 | .. | 2 | .. | .. | .. | .. | 12 | 30 | .. | 1 | 1 | 1 | 6 | .. | .. | 7 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 1,166 | .. | .. | .. | .. | 12 | .. | 9 | .. | . | .. | 1 | 51 | 73 | 29 | 32 | 61 | 30 | 34 | 2 | 103 | 169 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 182 | .. | .. | .. | .. | 11 | .. | . | 1 | .. | .. | .. | 13 | 25 | 4 | 1 | 5 | 32 | 5 | .. | 5 | 42 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 438 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 85 | 85 | 4 | 11 | 15 | 29 | 2 | .. | 2 | 33 |
| Gujranwala .. | 18 | Gujranwala.. | 34,216 | 24,500 | 58,716 | 227 | .. | — | .. | .. | 2 | .. | 2 | .. | .. | .. | .. | 55 | 5 | .. | .. | .. | 4 | 3 | .. | 1 | 8 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 73 | .. | .. | | .. | 1 | .. | .. | .. | .. | .. | .. | 14 | 15 | .. | .. | .. | .. | 1 | .. | 1 | 2 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 113 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 34 | 6 | 1 | 7 | 3 | .. | .. | 1 | 4 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 153 | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | . | .. | 12 | 14 | . | 9 | 9 | 4 | .. | .. | 4 | 8 |
| Rawalpindi .. | 22 | Rawalpindi.. | 43,289 | 28,703 | 71,992 | 299 | 13 | .. | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | 97 | 101 | 2 | 1 | 3 | 6 | 5 | .. | 8 | 19 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 66 | — | .. | .. | .. | 1 | .. | .. | .. | .. | 2 | .. | .. | 3 | .. | 1 | 1 | 1 | .. | .. | 1 | 2 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 271 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 46 | 47 | 1 | 1 | 2 | 8 | 2 | .. | 3 | 13 |
| Jhang .. | 25 | Jhang-Maghiána. | 19,275 | 16,780 | 36,035 | 192 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 33 | 34 | 1 | 2 | 3 | 4 | .. | .. | 1 | 5 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 131 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 29 | .. | .. | .. | 1 | .. | .. | 2 | 3 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 623 | 24 | .. | .. | .. | .. | .. | 13 | .. | .. | .. | .. | .. | 13 | 16 | 51 | 72 | 53 | 17 | 3 | 12 | 85 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | — | 5 | 5 | .. | .. | .. | .. | .. |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 8,227 | 82 | .. | .. | | 89 | .. | 30 | 17 | .. | 3 | 1 | 1,041 | 1,181 | 83 | 169 | 252 | 293 | 156 | 7 | 205 | 661 |
| Total of corresponding month of previous year. | | | | | | 7,700 | 166 | .. | 17 | .. | 57 | .. | 136 | 20 | .. | 1 | .. | 889 | 1,103 | 80 | 151 | 231 | 339 | 142 | 5 | 252 | |
| Increase or Decrease | | | .. | .. | .. | +527 | −84 | .. | −17 | .. | +32 | .. | −106 | −3 | .. | +2 | +1 | +152 | +78 | +3 | +18 | +21 | −46 | +14 | +2 | −47 | −77 |

| Districts. | Number. | Towns. | Population under registration according to Census of 1931 | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. { | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 17 | 18 | 24 | 30 | 54 | 22 | 23 | 45 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | 21 | 30 | 51 | 32 | 45 | 77 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 12 | 33 | 40 | 73 | 29 | 20 | 49 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 18 | 25 | 22 | 47 | 27 | 16 | 43 |
| Karnal .. { | 5 | Karnal .. | 15,241 | 11,359 | 26,610 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 18 | 26 | 44 | 23 | 24 | 47 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 20 | 28 | 33 | 61 | 22 | 41 | 63 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 13 | 14 | 30 | 22 | 52 | 24 | 25 | 49 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | .. | 1 | | .. | .. | .. | .. | .. | 1 | 11 | 13 | 26 | 20 | 46 | 28 | 10 | 38 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 5 | . | .. | .. | .. | .. | .. | .. | .. | 36 | 36 | 68 | 66 | 134 | 52 | 76 | 128 |
| Ludhiana .. { | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 48 | 49 | 56 | 52 | 108 | 75 | 64 | 139 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | 27 | 24 | 51 | 27 | 20 | 47 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 21 | 41 | 29 | 70 | 30 | 27 | 57 |
| Lahore .. { | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 15 | 1 | .. | .. | .. | 3 | .. | .. | 9 | 207 | 220 | 339 | 277 | 616 | 362 | 295 | 657 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 16 | 17 | 26 | 30 | 56 | 32 | 31 | 63 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 11 | .. | .. | .. | 2 | 25 | .. | 2 | 12 | 150 | 191 | 256 | 249 | 505 | 338 | 333 | 671 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 39 | 37 | 76 | 50 | 44 | 94 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 3 | .. | .. | .. | .. | ... | .. | .. | .. | 33 | 33 | 89 | 80 | 169 | 79 | 95 | 174 |
| Gujranwala .. { | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | 3 | .. | .. | .. | .. | .. | .. | ... | 1 | 14 | 15 | 41 | 44 | 85 | 33 | 18 | 51 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 8 | 18 | 16 | 15 | 31 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 9 | 27 | 28 | 55 | 44 | 39 | 83 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 9 | 17 | 23 | 40 | 14 | 6 | 20 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 4 | .. | .. | .. | .. | .. | .. | .. | 1 | 20 | 21 | 65 | 83 | 148 | 49 | 45 | 94 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 8 | 11 | 9 | 8 | 17 | 7 | 21 | 28 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 3 | 1 | .. | .. | .. | 1 | .. | .. | 1 | 14 | 17 | 46 | 36 | 82 | 47 | 50 | 97 |
| Jhang .. { | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 17 | 18 | 28 | 32 | 60 | 39 | 33 | 72 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 27 | 17 | 44 | 32 | 20 | 52 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 8 | .. | .. | .. | .. | .. | .. | .. | 8 | 99 | 107 | 131 | 154 | 285 | 145 | 127 | 272 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 13 | 15 | 30 | 17 | 47 | 7 | 11 | 18 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 66 | 3 | .. | .. | 2 | 30 | .. | 2 | 48 | 849 | 934 | 1,577 | 1,517 | 3,094 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 48 | 4 | .. | .. | .. | 9 | .. | 1 | 48 | 1,060 | 1,122 | 1,685 | 1,574 | 3,259 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +18 | −1 | .. | .. | L | +21 | .. | +1 | .. | −211 | −188 | −108 | −57 | −165 | .. | .. | − |

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES OF: Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | | | | | |
| 2 | | Hansi | | | | | | | | | | | | | | | | | Return | |
| 3 | | Bhiwani | | | | | | | | | | | | | | | | | | |
| 4 | | Sirsa | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak | 35,235 | 19 | 17 | 36 | 27 | 13 | 14 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 16 |
| 6 | | Jhajjar | 12,232 | 4 | 4 | 8 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 7 | | Sonepat | 15,050 | 7 | 6 | 13 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari | 26,269 | 11 | 15 | 26 | 29 | 20 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 9 | | Palwal | 10,807 | 7 | 6 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 10 | Karnal | Karnal | 26,610 | 12 | 12 | 24 | 23 | 15 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 11 | | Kaithal | 19,418 | 8 | 15 | 23 | 23 | 9 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 12 | | Panipat | 32,915 | 14 | 14 | 28 | 27 | 16 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 13 | | Shahabad | 12,293 | 2 | 4 | 6 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 14 | Ambala | Ambala | | | | | | | | | | | | | | | | | | |
| 15 | | Jagadhri | | | | | | | | | | | | | | | | | Return | |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 11 | 7 | 18 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 17 | Jullundur | Jullundur | 73,141 | 39 | 29 | 68 | 28 | 14 | 14 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 9 |
| 18 | Ludhiana | Ludhiana | 68,586 | 39 | 26 | 65 | 39 | 25 | 14 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 11 |
| 19 | | Jagraon | 27,108 | 10 | 12 | 22 | 11 | 6 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 20 | | Raikot | 11,810 | 8 | 9 | 17 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 21 | Ferozepore | Ferozepore | 32,653 | 15 | 16 | 31 | 24 | 8 | 16 | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| 22 | | Muktsar | 14,839 | 8 | 12 | 20 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | — | 2 |
| 23 | | Fazilka | 18,463 | 6 | 10 | 16 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 24 | | Moga | 17,581 | 7 | 8 | 15 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 25 | | Abohar | 14,035 | 12 | 9 | 21 | 18 | [illegible] | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 26 | Lahore | Lahore | 393,985 | 178 | 170 | 348 | 198 | 94 | 104 | .. | 2 | .. | 1 | .. | .. | 1 | .. | .. | 1 | 49 |
| 27 | | Kasur | 46,815 | 19 | 22 | 41 | 21 | 13 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 28 | | Patti | 12,882 | 7 | 6 | 13 | 8 | 6 | 2 | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | 3 |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 5 | 8 | 13 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 30 | Amritsar | Amritsar | 262,995 | 69 | 67 | 136 | 141 | 84 | 57 | .. | .. | .. | 2 | .. | 4 | .. | .. | .. | .. | 1 |
| 31 | | Tarn Taran | 10,103 | 2 | .. | 2 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 3 | 3 | 6 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 33 | | Batala | 33,204 | 27 | 14 | 41 | 16 | 7 | 9 | .. | .. | .. | 3 | .. | .. | — | .. | .. | .. | 5 |
| 34 | Sialkot | Sialkot | 82,923 | 42 | 37 | 79 | 27 | 16 | 11 | .. | .. | .. | .. | — | .. | .. | .. | .. | .. | 13 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 31st DECEMBER, 1938.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth | Other causes. | Males. | Females. | Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 7 | .. | .. | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 5 | 9 | 53 | 40 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 34 | 59 |
| .. | .. | 1 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 45 | 38 |
| .. | 3 | 12 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | 2 | [illegible] | 52 | 58 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 62 | 10 |
| .. | 1 | 10 | 1 | .. | 2 | .. | .. | .. | | .. | .. | .. | .. | .. | 4 | 6 | 2 | 8 | 47 | 45 |
| .. | .. | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 5 | 10 | 62 | 62 |
| .. | .. | 11 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 6 | 4 | 10 | 44 | 43 |
| .. | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 25 | 25 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 5 | .. | 2 | 2 | 35 | 16 |
| .. | 1 | 4 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 2 | 5 | 49 | 20 |
| .. | 1 | 11 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 9 | 5 | 14 | [illegible] | 30 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 42 | 21 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | [illegible] | 13 |
| .. | .. | 11 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 5 | 8 | 50 | 39 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 70 | 31 |
| [illegible] | .. | 6 | 1 | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 45 | 39 |
| .. | .. | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 45 | 39 |
| .. | .. | 3 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 3 | 8 | 79 | 68 |
| 3 | 5 | 54 | 6 | 1 | 7 | 3 | .. | .. | .. | .. | 2 | .. | .. | 3 | 60 | 22 | 26 | 48 | 46 | 26 |
| .. | .. | 4 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 5 | 2 | 7 | 46 | 23 |
| .. | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] | 33 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 49 | 11 |
| 1 | 6 | 20 | 2 | .. | 47 | 6 | .. | .. | .. | 2 | 7 | .. | 1 | 2 | 40 | 18 | 19 | 37 | 27 | 28 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 15 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | .. | 2 | 2 | 26 | 26 |
| .. | .. | 6 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | | | 2 | 3 | 3 | 6 | 64 | 25 |
| 1 | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 3 | 5 | 10 | 17 |

WEEKLY RETURN OF BIRTHS

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 13 | 25 | 38 | 26 | 16 | 10 | .. | .. | .. | .. | .. | | .. | .. | . | .. |
| 36 | | Wazirabad .. | 20,707 | 5 | 7 | 12 | 1 | 1 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | | Ret |
| 38 | Sheikhupura .. | Sheikhupura.. | | | | | | | | | | | | | | | | | R |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 3 | 5 | 8 | 21 | 10 | 11 | .. | .. | .. | .. | .. | .. | | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | | Ret |
| 41 | Shahpur .. | Bhera .. | 19,741 | 5 | 6 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | | .. | .. |
| 42 | | Khushab .. | 14,194 | 6 | 1 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 19 | 5 | 24 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 6 | 3 | 9 | 4 | 3 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 36 | 33 | 69 | 61 | 35 | 26 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 7 | 8 | 15 | 14 | 9 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 6 | 6 | 12 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 4 | 4 | 8 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 4 | 4 | 8 | 8 | 3 | 5 | .. | 1 | .. | .. | | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 2 | 5 | 7 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 13 | 14 | 27 | 20 | 11 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 2 | 4 | 6 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 6 | 7 | 13 | 8 | 5 | 3 | .. | 3 | .. | | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 8 | 12 | 20 | 13 | 3 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 45 | 38 | 83 | 43 | 17 | 26 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 2 | 1 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 17 | 10 | 27 | 25 | 11 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | .. | 1,954,631 | 800 | 756 | 1,556 | 1,030 | 552 | 478 | .. | 10 | .. | 8 | .. | 8 | 7 | .. | .. | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 3 | .. | 3 | 10 | 8 | 2 | | | | | | | | | | |
| | Dharmsala | .. .. | 3,976 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. |

REMARKS BY THE DIRECTO

During the week ending 31st December, 1938, there were 1,556 births registered in the 44 large Municip (552 males and 478 females), giving a death rate of 27 *per mille* of population. The death rates registered in th 28 against 26 and Multan

Out of 10 deaths from smallpox, 3 were registered in Jhang-Maghiana, 2 each

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Dated Lahore, the 10th/11th January, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 1 | 3 | 34 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30 | 3 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 16 | 41 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 29 | 16 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 26 | 7 |
| .. | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 47 | 18 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 27 | 12 |
| 3 | 1 | 11 | .. | .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 13 | 9 | 22 | 50 | 44 |
| .. | .. | 11 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 8 | 74 | 69 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 41 | 14 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 16 | 6 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 39 | 39 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 32 | 14 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 33 | 24 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 24 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 19 | 12 |
| .. | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 2 | 3 | 5 | 40 | 26 |
| 3 | 2 | 22 | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 7 | 12 | 19 | 40 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 14 | 5 |
| .. | 2 | 4 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 3 | 6 | 9 | 60 | 56 |
| 11 | 26 | 290 | 22 | 1 | 98 | 13 | .. | 2 | .. | 2 | 9 | .. | 1 | 10 | 242 | 158 | 148 | 306 | 42 | 27 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 9 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

owns (800 males and 756 females), giving a birth rate of 42 *per mille* of population and 1,030 deaths were registered
hree largest towns were as follows:—Lahore 26 against 26 in the corresponding week of the previous year, Amritsar,
against 21.

Ferozepore and Lahore and 1 each in Jagraon, Patti and Okara.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
*for* **Director of Public Health, Punjab.**

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 6th January, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block, | During the week. | During the corresponding week last year. | Since 1st September, 1938 (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 4,783 | 9,491 | 42,827 | 59,583 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 2,676 | 1,413 | 15,772 | 9,355 | Kangra, Hoshiarpur, Jullundur. Ludhiana. |
| 3. Lahore .. | 6,511 | 6,852 | 65,848 | 72,490 | Lahore, Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,539 | 3,227 | 25,089 | 16,547 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 42,769 | 31,536 | 203,515 (a) | 172,1 4 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 4,945 | 4,905 | 48,195 (b) | 29,686 | Simla, Ferozepore, Mianwali. |
| Total .. | 66,223 | 57,424 | 401,246 | 359,765 | |

(a) Includes 567 bales not reported before.
(b) " 870 " " " "

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

1960 CS—977—13-1-39—SGPP Lahore.

**Registered No. L. 864.**




# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

**No. 3.** LAHORE, FRIDAY, JANUARY 20, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 16th January, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Report not received. | | | | |
| 2 | Rohtak | *Nil* .. | 1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported on concession from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3 Generally poor. | Wheat, 12½ .. Gram, 11. Barley, 16. Jowar, 14. Bajra, 13. Gochni, 11 to 12. | Condition of sugarcane below average. Pressing of sugarcane continues. Outturn is below average. | Condition of standing crops average. |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | | Report not received. | | | |
| 4 | Ambala .. | Slight rain fell at Ambala and Rupar. No rain fell at other stations. | 1. Sufficient for the present but scarcity is being felt in the whole district. 2. (a) Sufficient. (b) Western Jumna Canal is flowing. 3. Generally good. | Wheat, white, $12\frac{3}{4}$ Wheat, red, 13. Gram, $10\frac{3}{8}$. Barley, $17\frac{1}{2}$. | Pressing of sugarcane continues. Yield is below normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 5 | Jullundur .. | *Nil* .. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13 Wheat, red, 14. Gram, 10. Barley, 16. Maize, 16. | Pressing of sugarcane continues. Outturn is normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13 to 14 Gram, 10. Barley, 17 to 18. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the water supply is inadequate. 3. Generally satisfactory. | Wheat, 14 .. Gram, 10. Barley, 17. | Pressing of sugarcane continues. Outturn is normal. | Condition of standing crops average. Harvesting of toria continues. Outturn is normal. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 15 Gram, $11\frac{1}{16}$. | Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 9 | Sialkot .. | 0·17 at Sadr .. 0·25 at Pasrur. No rain fell at other stations. | 1. Scarcity of fodder is being felt at some places. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, $15\frac{1}{2}$ Wheat, red, $16\frac{1}{2}$. Gram, $10\frac{1}{4}$. Maize, 18. Rice, ordinary, 10. | Yield of sugarcane is generally below normal. | Rain was useful for standing crops but more rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas on the whole. Yield of toria is normal on irrigated and below normal on unirrigated areas on the whole. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal Southern Branch is flowing with adequate water supply. 3. Generally fair. | Wheat, 14 to 15 Gram, 10. Barley, 16 to 20. Bajra, 16 to $16\frac{1}{2}$. Jowar, 17 to 20. Maize, 15 to 17 | Condition of sugarcane average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 12 .. Gram, 9¼. Barley, 17. Maize, 19. Bajra, 15. Jowar, 15. | .. | Condition of standing crops below average. |
| 12 | Mianwali .. | *Nil* .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tracts of Isa Khel and Bhakkar tahsils. (b) Nammal canal in Mianwali is closed while Kurram canal in Isa Khel is flowing satisfactorily. 3. Fair. | Wheat, 13½ .. Gram, 10½. Barley, 16. Bajra, 15. Jowar, 15. | .. | Rain is badly needed. Condition of standing crops below average in Mianwali and poor in Isa Khel and Bhakkar tahsils. |
| 13 | Lyallpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 15 Gram, 10½ | Condition of standing crops on the whole average except in those villages which have been damaged by hailstorm. Picking of cotton and pressing of sugarcane continue. The complaint of immature bursting of bolls in American cotton has decreased. | Condition of standing crops on the whole average. Harvesting of toria continues. |
| 14 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while Sidhnai non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good. | Wheat, 14½ .. Gram, 9½. Barley, 18½. Jowar, 17½. Bajra, 16. Maize, 15. | Condition of sugarcane generally average. Picking of American cotton and pressing of sugarcane continue. Outturn is normal. | Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rains and due to excessive cold. |
| 15 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient and insufficient supply of water in Jampur and Rajanpur tahsils, respectively. 3. Good. | Wheat, 17 .. Jowar, 19. Bajra, 19. Gram, 11. | Condition and yield of sugarcane average. | Condition of standing crops average. |

## *REMARKS.*

EXCEPT for slight rain in parts of Ambala and Sialkot weather remained dry. Rain is badly needed. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Damage to oilseeds by sevree cold is reported from parts of Multan. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar and Rohtak. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 14 | 0 | 10 | 0 | 17 | 0 |
| Amritsar .. .. | 15 | 0 | 11 | 11 | .. | |
| Rawalpindi .. .. | 12 | 0 | 9 | 8 | 17 | 0 |
| Lyallpur .. .. | 15 | 0 | 10 | 8 | .. | |
| Multan .. .. | 14 | 8 | 9 | 8 | 18 | 8 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 10 | 12 | 15 | 0 | 17 | 0 |
| Amritsar .. .. | 12 | 0 | 16 | 0 | .. | |
| Rawalpindi .. .. | 12 | 0 | 14 | 0 | 15 | 8 |
| Lyallpur .. .. | 13 | 0 | 15 | 0 | .. | |
| Multan .. .. | 12 | 0 | 15 | 0 | 17 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of D[eaths]. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 8 | 4 | 12 | 28 | 13 | 15 | .. | 7 | .. | 2 | .. | .. | .. | .. | .. | .. | 7 |
| 2 | | Hansi | 18,356 | 10 | 13 | 23 | 19 | 9 | 10 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 9 |
| 3 | | Bhiwani | 35,866 | 22 | 6 | 28 | 39 | 15 | 24 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 4 | | Sirsa | 18,909 | 8 | 12 | 20 | 18 | 9 | 9 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 5 | Rohtak | Rohtak | 35,235 | 11 | 7 | 18 | 14 | 7 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 6 | | Jhajjar | 12,232 | 8 | 7 | 15 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 7 | | Sonepat | 15,050 | 11 | 9 | 20 | 9 | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 8 | Gurgaon | Rewari | 26,269 | 8 | 6 | 14 | 20 | 7 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal | 10,807 | 6 | 5 | 11 | 10 | 4 | 6 | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 26,610 | 16 | 7 | 23 | 20 | 12 | 8 | .. | .. | .. | .. | .. | 12 | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 12 | 13 | 25 | 9 | 7 | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 19 | 20 | 39 | 31 | 18 | 13 | .. | .. | .. | .. | .. | 11 | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 11 | 7 | 18 | 7 | 3 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 34,855 | 22 | 19 | 41 | 28 | 12 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 15 | | Jagadhri | 13,268 | 15 | 1 | 16 | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 14 | 10 | 24 | 16 | 8 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 17 | Jullundur | Jullundur | 73,141 | 44 | 43 | 87 | 55 | 25 | 30 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 26 |
| 18 | Ludhiana | Ludhiana | 68,586 | 45 | 47 | 92 | 50 | 24 | 26 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 17 |
| 19 | | Jagraon | 27,108 | 20 | 5 | 25 | 13 | 9 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 20 | | Raikot | 11,810 | 7 | 4 | 11 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 21 | Ferozepore | Ferozepore | 32,653 | 19 | 15 | 34 | 27 | 14 | 13 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 22 | | Muktsar | 14,839 | 3 | 9 | 12 | 15 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 23 | | Fazilka | 18,463 | 13 | 15 | 28 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 24 | | Moga | 17,581 | 10 | 9 | 1 | 22 | 13 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 25 | | Abohar | 14,035 | 4 | 4 | 8 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 26 | Lahore | Lahore | 393,985 | 180 | 138 | 318 | 191 | 96 | 95 | .. | 2 | .. | 3 | .. | .. | 1 | .. | .. | .. | 52 |
| 27 | | Kasur | 46,815 | 24 | 24 | 48 | 16 | 12 | 4 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 2 |
| 28 | | Patti | 12,882 | 5 | 7 | 12 | 7 | 1 | 6 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 9 | 7 | 16 | 8 | 1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 30 | Amritsar | Amritsar | 262,995 | 149 | 112 | 261 | 135 | 74 | 61 | .. | .. | .. | 1 | .. | 5 | .. | .. | .. | .. | 1 |
| 31 | | Tarn Taran | 10,103 | 13 | 10 | 23 | 8 | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 10 | 10 | 20 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala | 33,204 | 22 | 20 | 42 | 21 | 12 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 1 |
| 34 | Sialkot | Sialkot | 82,923 | 52 | 46 | 98 | 31 | 14 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 7TH JANUARY, 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 9 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 25 | 58 |
| .. | .. | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 2 | 9 | 66 | 54 |
| .. | .. | 11 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 7 | 11 | 41 | 57 |
| 1 | .. | 4 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 55 | 49 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 27 | 21 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 63 | 34 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 70 | 31 |
| .. | 3 | 8 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 5 | 6 | 28 | 40 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 3 | 5 | 52 | 48 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 45 | 39 |
| .. | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 67 | 24 |
| .. | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 8 | 2 | 10 | 62 | 49 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 76 | 29 |
| 1 | 2 | 7 | 1 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 2 | 6 | 62 | 42 |
| .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 63 | 28 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 47 | 31 |
| 1 | 2 | 11 | 4 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 8 | 11 | 62 | 39 |
| .. | 1 | 11 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 5 | 9 | 14 | 70 | 38 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | .. | 4 | 48 | 25 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 49 | 22 |
| .. | .. | 17 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 55 | 43 |
| .. | .. | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 42 | 52 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 78 | 45 |
| .. | .. | 9 | .. | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 8 | 57 | 65 |
| 1 | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 30 | 49 |
| 2 | 2 | 54 | 12 | .. | 9 | 4 | .. | .. | .. | .. | .. | .. | 1 | 4 | 45 | 32 | 25 | 57 | 42 | 25 |
| .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 8 | 2 | 2 | 4 | 54 | 18 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 49 | 29 |
| .. | .. | 3 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 60 | 30 |
| 1 | 5 | 17 | 9 | .. | 29 | 2 | .. | .. | .. | .. | 7 | .. | .. | 1 | 57 | 17 | 12 | 29 | 52 | 27 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | .. | 2 | 117 | 41 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 87 | 13 |
| .. | .. | 14 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 66 | 33 |
| .. | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 4 | 9 | 61 | 20 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 13 | 13 | 26 | 17 | 11 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 36 | | Wazirabad .. | 20,707 | 12 | 12 | 24 | 6 | 3 | 3 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 37 | | Hafizabad .. | 14,431 | 8 | 4 | 12 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | ... | .. | | .. | 5 |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 10 | 9 | 19 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 25 | 21 | 46 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | 4 |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | | Ret | urn |
| 41 | Shahpur .. | Bhera .. | 19,741 | 10 | 7 | 17 | 14 | 9 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 42 | | Khushab .. | 14,194 | 5 | 5 | 10 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 12 | 11 | 23 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 9 | 8 | 17 | 5 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 48 | 54 | 102 | 35 | 19 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 8 | 5 | 13 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 4 | 8 | 12 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 48 | Montgomery | Montgomery.. | 26,164 | 5 | 6 | 11 | 9 | 2 | 7 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 49 | | Okara .. | 10,712 | 5 | 6 | 11 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 11 | 8 | 19 | 9 | 4 | 5 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 31 | 19 | 50 | 24 | 18 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| 52 | | Kamalia .. | 13,220 | 11 | 5 | 16 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 38 | 31 | 69 | 26 | 10 | 16 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 54 | | Chiniot .. | 25,841 | 23 | 17 | 40 | 21 | 10 | 11 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 55 | Multan .. | Multan .. | 107,366 | 64 | 67 | 131 | 56 | 31 | 25 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 9 | 10 | 19 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 18 | 26 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Grand Total | .. | 2,127,661 | 1,199 | 1,015 | 2,214 | 1,215 | 621 | 594 | .. | 19 | .. | 18 | .. | 35 | 6 | .. | 1 | .. | [illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 5 | 5 | 10 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. | [illegible] |
| | Dharmsala | .. .. | 3,976 | .. | 2 | 2 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | | | | | | | | .. | .. | .. | .. | .. | . | .. | .. | .. | Ret | urn |

REMARKS BY THE DIRECTOR

During the week ending 7th January, 1939, there were 2,214 births registered in the 56 large Municipal (621 males and 594 females), giving a death rate of 30 *per mille* of population. The death rates registered in the 27 against 27 and Multan 27

Out of 19 deaths from smallpox, 7 were registered in Hissar, 2 each in

Office of Director of Public Health:
Dated Lahore, the 17th/18th January, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 8 | 1 | 2 | 3 | 23 | 15 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 60 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 18 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 82 | 35 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 90 | 20 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 2 | 6 | 45 | 37 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 37 | 11 |
| .. | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 | 3 | 2 | 5 | 45 | 20 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 52 | 15 |
| .. | .. | 13 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 7 | 4 | 11 | 74 | 25 |
| .. | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 64 | 34 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 14 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 22 | 18 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 54 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 88 | 41 |
| .. | .. | 9 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 7 | 2 | 9 | 61 | 29 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 63 | 20 |
| .. | 1 | 5 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 7 | 6 | 13 | 100 | 38 |
| .. | 1 | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 4 | 8 | 80 | 42 |
| .. | 7 | 27 | 3 | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 10 | 7 | 17 | 64 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 | .. | 1 | 1 | 88 | 18 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | .. | 1 | 58 | 31 |
| 7 | 23 | 369 | 44 | 3 | 89 | 11 | 1 | 1 | .. | .. | 10 | .. | 1 | 9 | 252 | 179 | 157 | 336 | 54 | 30 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 29 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 26 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| not received. | | | | | | | | | | | | | | | | | | | | |

OF PUBLIC HEALTH, PUNJAB.

towns (1,199 males and 1,015 females), giving a birth rate of 54 *per mille* of population and 1,215 deaths were registered three largest towns were as follows:—Lahore 25 against 23 in the corresponding week of the previous year, Amritsar against 37.

Lahore, Montgomery and Pakpattan and 1 each in Sirsa, Jagraon, Ferozepore, Patti, Chiniot and Multan.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 13th January, 1939.***

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block, | During the week. | During the corresponding week last year. | Since 1st September, 1938 (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 5,375 | 10,161 | 48,202 | 69,744 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,344 | 3,258 | 17,116 | 12,613 | Kangra, Hoshiarpur, Jullundur. Ludhiana. |
| 3. Lahore .. | 6,800 | 8,647 | 72,648 | 81,137 | Lahore, Amritsar, Gurdaspur; Sialkot, Guj[illegible] wala, Sheikhupura. |
| 4. Rawalpindi .. | 5,124 | 3,847 | 30,213 | 20,394 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock |
| 5. Multan .. | 37,481 | 32,025 | 240,996 | 204,129 | Montgomery, Lyallpur, Jhang, Multan, Muzaf[illegible] garh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 4,625 | 4,955 | 52,820 | 34,641 | Simla, Ferozepore, Mianwali. |
| Total .. | 60,749 | 62,893 | 461,995 | 422,658 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

2005 CS—978—20-1-39—SGPP Lahore.

**Registered No. L. 864.**

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# The Government Gazette, Punjab.

## Published by Authority.

No. 4. LAHORE, FRIDAY, JANUARY 27, 1939.

## PART I.

### STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m. Monday, the 23rd January, 1939.**

This report deals with the following districts only:—Hissar, Rohtak, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Shahpur, Rawalpindi, Mianwali, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on fodder crops of rabi.<br>2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up.<br>(b) Perennial canals are flowing by rotation. Gaggar canals are dry.<br>3. Cattle are in very poor condition for want of fodder and are being sold or sent out of the district. | Wheat, 12¾ ..<br>Gram, 11.<br>Barley, 14½.<br>Bajra, 12.<br>Jowar, 12. | .. | Rain is badly needed. Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas due to want of rain. The condition of crops in the Gaggar bed is however average. |
| 2 | Rohtak .. | *Nil* | 1. Scarcity of fodder in unirrigated tracts continues. The fodder is being imported on concession rates from outside the district.<br>2. (a) Drinking water in ponds has been exhausted in unirrigated tracts.<br>(b) Canal flowed with insufficient supply of water.<br>3. Poor. | Wheat, 12½ ..<br>Gram, 11.<br>Barley, 16.<br>Jowar, 14.<br>Bajra, 13<br>Gochni, 11¾. | Condition and yield of sugarcane below average on irrigated areas. Pressing of sugarcane continues. | Condition of standing crops average on irrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | | Report not received. | | | |
| 4 | Ambala .. | 0·06 at Sadr ..<br>0·03 at Kharar.<br>1·33 at Kasauli.<br>Slight rain fell at Rupar.<br>No rain fell at other stations. | 1. Sufficient for the present but scarcity is being felt in the whole district.<br>2. (a) Sufficient.<br>(b) Western Jumna Canal is flowing.<br>3. Generally good. | Wheat, white, 12¾<br>Wheat, red, 13.<br>Gram, 10½.<br>Barley, 17½. | Pressing of sugarcane continues. Yield is below normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 5 | Jullundur .. | 0·27 at Sadr ..<br>0·22 at Nakodar.<br>0·10 at Phillaur.<br>0·41 at Nawanshahr. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere.<br>2. (a) Sufficient.<br>3. Cattle are getting very weak owing to over work. | Wheat, white, 13<br>Wheat, red, 14.<br>Gram, 10½.<br>Barley, 16.<br>Maize, 16. | Pressing of sugarcane continues. Yield is below normal. | More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | 0·30 at Sadr ..<br>0·32 at Moga.<br>0·25 at Zira.<br>0·28 at Ferozepore City.<br>0·21 at Muktsar.<br>0·08 at Fazilka.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 ..<br>Gram, 10.<br>Barley, 19. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | 0·22 at Sadr ..<br>0·32 at Kasur.<br>Nil at Chunian. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is inadequate.<br>3. Generally satisfactory. | Wheat, 14 ..<br>Gram, 10½.<br>Barley, 16. | Picking of cotton and pressing of sugarcane continues. Outturn is normal. | Condition of standing crops below average. Harvesting of toria continues. Yield is normal. |
| 8 | Amritsar .. | 0·46 at Sadr ..<br>0·31 at Tarn Taran.<br>0·43 at Ajnala. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, 15 ..<br>Gram, 11. | Condition and yield of sugarcane average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average on irrigated and below average on unirrigated areas. |
| 9 | Sialkot .. | | Report not received. | | | |
| 10 | Shahpur .. | 0·29 at Sadr ..<br>0·17 at Naushehra.<br>0·05 at Bhalwal.<br>No rain fell at other stations. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 14 to 16<br>Gram, 10 to 11.<br>Barley, 16 to 19.<br>Bajra, 16 to 17.<br>Jowar, 16 to 20.<br>Maize, 15 to 19. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Outturn is below average. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | 0·79 at Sadr ..<br>0·22 at Kahuta..<br>0·10 at Gujar Khan.<br>0·70 at Murree .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 12½ ..<br>Gram, 9½.<br>Barley, 17½.<br>Maize, 19½.<br>Bajra, 15½.<br>Jowar, 15½. | .. | Condition of standing crops below average. |
| 12 | Mianwali | 0·77 at Sadr ..<br>0·08 at Bhakkar<br>Nil at Isakhel .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils.<br>2. (a) Sufficient except in Thal tracts of Isa Khel.<br>(b) Nammal canal in Mianwali is closed but Kurram canal in Isa Khel is flowing with sufficient supply of water.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 10½.<br>Barley, 16.<br>Bajra, 15.<br>Jowar, 14. | . | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average in Mianwali and poor elsewhere on unirrigated areas. |
| 13 | Lyallpur .. | | Re | port not | re ceived | |
| 14 | Multan | Nil .. | 1. Generally sufficient.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej, Sidhnai and inundation canals from Chenab are dry.<br>3. Good. | Wheat, 15½ ..<br>Gram, 9½.<br>Barley, 18½.<br>Jowar, 17½.<br>Bajra, 16½.<br>Maize, 15. | Condition of sugarcane below average for want of rain, canal water and due to excessive cold. Picking of cotton, pressing of sugarcane and harvesting of mash, etc., continue. Outturn is generally normal except of sugarcane which is below normal. | Condition of standing crops generally average except oilseeds which are below normal for want of rain, canal water and due to excessive cold. |
| 15 | Dera Ghazi Khan. | 0·15 Taunsa ..<br>0·01 at Jampur | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Nurdhundi canal is flowing by rotation with sufficient supply of water.<br>3. Good. | Wheat, 17 ..<br>Jowar, 19.<br>Bajra, 19.<br>Gram, 11. | Yield of sugarcane average. | Condition of standing crops average. |

*REMARKS.*

LIGHT rain fell in parts of all the reporting districts except Hissar, Rohtak and Multan. It was useful for standing crops but more rain is badly needed. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar and Rohtak. The daily average number of workers at the works in progress in Hissar and Rohtak was 99, 203 and 4,859. respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 14 | 0 | 10 | 4 | 16 | 0 |
| Amritsar .. .. | 15 | 0 | 11 | 0 | .. | |
| Rawalpindi .. .. | 12 | 8 | 9 | 4 | 17 | 8 |
| Lyallpur .. .. | Report not received | | | | | |
| Multan .. .. | 15 | 4 | 9 | 8 | 18 | 8 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 11 | 4 | 15 | 8 | 17 | 0 |
| Amritsar .. | 12 | 8 | 15 | 8 | .. | |
| Rawalpindi .. | 11 | 0 | 13 | 8 | 19 | 0 |
| Lyallpur .. | 13 | 8 | 15 | 8 | .. | |
| Multan .. | 12 | 0 | 15 | 0 | 17 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY, 1938.

(a) In column 1 signifies present fortnight ending the 15th January, 1939; (b) in column 1 signifies past fortnight ending the 31st December, 1938: and (c) in column 1 signifies corresponding fortnight of 15th January, 1938.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Quantity per rupee by the ordinary seer of 80 tolas. | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | Salt. | | | Cotton (unginned). | | Cotton (cleaned). | | |
| District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Pea Cadjan (Cajanus Indicus). | Firewood. | Wholesale. | Retail. | Gur. | Desi. | American. | Desi. | American. | Remarks. |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| **Ambala.** | | | | | | | | | | | | | | | | | | | | | |
| Hissar | (a) | 12 12 | 14 8 | .. | 8 0 | 12 0 | 12 0 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 6 8 | 9 0 | § | 4 0 | § | |
| | (b) | 12 8 | 15 8 | .. | 8 0 | 12 8 | 12 8 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 7 8 | 9 0 | § | 4 0 | § | |
| | (c) | 11 0 | 18 0 | .. | 8 0 | 13 0 | 12 0 | ‡ | ‡ | 17 8 | § | § | 60 0 | 16 0 | 15 0 | 16 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 12 8 | 16 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 7 0 | 8 8 | § | 4 0 | § | |
| | (b) | 13 8 | 15 8 | .. | 10 0 | 15 0 | 14 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 8 4 | 9 4 | § | 4 0 | § | |
| | (c) | 12 0 | 17 0 | .. | 9 0 | 16 0 | 13 8 | § | § | 17 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 20 0 | 8 0 | § | 3 6 | § | |
| Gurgaon | (a) | 13 0 | 16 0 | .. | 10 0 | 16 0 | 13 0 | § | § | 10 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | 3 4 | § | |
| | (b) | 13 0 | 16 8 | .. | 10 0 | 15 0 | 13 8 | § | § | 11 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | 3 8 | § | |
| | (c) | 12 0 | 18 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 16 0 | 15 0 | 8 0 | 100 0 | 16 0 | 16 0 | 16 0 | § | § | 3 2 | § | |
| Karnal | (a) | 13 4 | 16 12 | .. | 9 12 | 15 8 | 13 0 | § | § | 11 8 | 15 0 | § | 90 0 | 14 0 | 14 0 | 7 8 | 9 0 | § | 3 12 | § | |
| | (b) | 12 0 | 15 0 | .. | 9 12 | 15 8 | 12 8 | § | § | 10 12 | 15 0 | § | 90 0 | 15 0 | 15 0 | 7 0 | 9 0 | § | 4 0 | § | |
| | (c) | 11 8 | 19 0 | .. | 9 12 | 14 12 | 12 12 | § | § | 16 0 | 16 12 | § | 90 0 | 14 0 | 14 0 | 16 0 | 8 0 | § | 3 0 | § | |
| Ambala | (a) | 13 0 | 17 8 | .. | 11 8 | § | § | § | § | 10 4 | 15 12 | § | 64 0 | 15 8 | 14 8 | 7 0 | 8 8 | § | § | § | |
| | (b) | 11 12 | 17 8 | .. | 9 12 | § | § | § | § | 9 12 | 15 4 | § | 64 0 | 15 8 | 14 8 | 6 2 | †† | § | § | § | |
| | (c) | 11 8 | 17 4 | .. | 10 0 | § | § | § | § | 17 12 | 18 4 | § | 58 0 | 15 8 | 14 8 | 12 0 | 7 12 | § | § | § | |
| Simla | (a) | 10 8 | 13 0 | .. | 8 0 | § | 9 0 | ‡ | ‡ | 8 4 | 13 0 | 5 0 | 50 0 | 14 0 | 11 0 | 5 4 | § | § | § | § | |
| | (b) | 12 0 | 12 0 | .. | 8 0 | § | 8 0 | ‡ | ‡ | 8 8 | 14 8 | 4 8 | 50 0 | 14 0 | 11 0 | 5 4 | § | § | § | § | |
| | (c) | 11 0 | 13 0 | .. | 8 0 | § | 8 0 | ‡ | ‡ | 12 0 | 13 0 | 6 8 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| **Jullundur.** | | | | | | | | | | | | | | | | | | | | | |
| Kangra | (a) | 14 0 | 15 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 9 8 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 6 0 | 3 3 | § | 2 5 | § | |
| | (b) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 6 0 | ‡ | § | 2 5 | § | |
| | (c) | 12 8 | 16 8 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 12 | 17 0 | 6 0 | 80 0 | 13 5 | 12 0 | 8 0 | § | § | 1 12 | § | |
| Hoshiarpur | (a) | 13 0 | 17 0 | .. | 9 0 | 12 8 | 13 0 | § | 14 0 | 9 4 | 15 4 | 6 8 | 70 0 | 16 0 | 15 0 | 5 12 | 9 0 | § | 3 8 | § | |
| | (b) | 13 8 | 18 0 | .. | 8 0 | 12 0 | 15 0 | § | 15 0 | 10 0 | 16 0 | 6 8 | 80 0 | 15 0 | 14 0 | 6 0 | 9 0 | § | 3 8 | § | |
| | (c) | 14 8 | 18 0 | .. | 11 0 | 13 0 | 15 8 | § | 16 0 | 16 0 | 17 8 | 7 0 | 80 0 | 16 0 | 15 0 | 11 8 | 8 0 | § | 3 4 | § | |
| Jullundur | (a) | 12 0 | § | .. | 10 0 | 13 0 | 13 0 | § | § | 10 0 | 15 0 | § | 46 0 | 15 4 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | (b) | 12 8 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 10 0 | 15 0 | § | 46 0 | 15 8 | 14 0 | 6 4 | 8 0 | § | 3 8 | § | |
| | (c) | 12 0 | § | .. | 9 0 | 14 0 | 13 0 | § | § | 15 0 | 17 0 | § | 50 0 | 15 0 | 14 0 | 9 0 | 8 0 | § | 3 0 | § | |
| Ludhiana | (a) | 12 4 | 16 8 | .. | 7 12 | 12 8 | 12 8 | § | 11 0 | 9 8 | 17 8 | 8 0 | 55 0 | 15 0 | 14 0 | 5 8 | 7 8 | § | 2 12 | § | |
| | (b) | 12 12 | 16 8 | .. | 7 8 | 14 8 | 13 4 | § | 11 0 | 11 0 | 16 4 | 8 0 | 50 0 | 15 0 | 14 0 | †† | 7 8 | § | 3 4 | § | |
| | (c) | 12 8 | 17 0 | .. | 8 4 | 14 8 | 15 8 | § | 11 0 | 17 0 | 19 0 | 7 12 | 55 0 | 15 0 | 14 0 | 9 8 | 7 8 | § | 2 12 | § | |
| Ferozepore | (a) | 13 6 | 17 8 | .. | 9 12 | 13 0 | 13 0 | ‡ | ‡ | 10 0 | 15 12 | 6 8 | 45 0 | 14 14 | 14 0 | 6 0 | 8 0 | ‡ | 3 8 | ‡ | |
| | (b) | 13 12 | 20 0 | .. | 9 12 | ‡ | 15 12 | ‡ | ‡ | 10 12 | 17 0 | 6 8 | 45 0 | 14 14 | 14 0 | 6 0 | 8 0 | ‡ | 3 8 | ‡ | |
| | (c) | 12 0 | 22 8 | .. | 11 10 | 15 12 | 15 12 | § | 15 12 | 17 8 | 16 10 | 6 8 | 40 0 | 14 14 | 14 0 | 8 10 | 7 6 | § | 3 0 | § | |
| Lahore | (a) | 14 0 | 16 0 | .. | 10 8 | 12 0 | 15 0 | ‡ | 15 0 | 10 4 | 15 0 | 7 0 | 49 0 | 16 8 | 15 0 | 7 0 | 7 8 | § | 3 8 | § | |
| | (b) | 14 0 | 17 0 | .. | 10 8 | 12 0 | 15 0 | ‡ | 15 0 | 10 8 | 15 0 | 6 8 | 49 0 | 16 8 | 15 0 | 7 4 | 7 8 | § | 3 8 | § | |
| | (c) | 10 8 | 16 0 | .. | 8 0 | 12 0 | 12 0 | ‡ | 9 8 | 14 12 | 14 0 | 7 8 | 47 0 | 16 12 | 15 8 | 8 0 | 7 4 | 7 0 | 3 4 | § | |
| Amritsar | (a) | 14 0 | 20 0 | .. | 12 0 | 17 0 | ‡ | ‡ | ‡ | 10 0 | 18 0 | 7 0 | 68 0 | 16 0 | 15 0 | 6 8 | 8 0 | § | 4 0 | § | |
| | (b) | 16 0 | 19 0 | .. | 12 0 | 14 0 | ‡ | ‡ | ‡ | 10 8 | 17 0 | 7 8 | 68 0 | 16 0 | 15 0 | 8 0 | 8 0 | § | 3 12 | § | |
| | (c) | [illegible] | [illegible] | .. | 9 12 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 7 12 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 15 0 | 19 8 | .. | 12 0 | 11 0 | § | § | § | 9 12 | 18 8 | 6 8 | 85 0 | 16 0 | 15 0 | 7 0 | 9 0 | § | 3 4 | § |
| | | (b) | 14 8 | 20 0 | .. | 12 0 | 11 0 | § | § | § | 9 8 | 19 8 | 6 8 | 75 0 | 16 0 | 15 0 | 7 12 | 9 0 | § | 3 4 | § |
| | | (c) | 12 12 | 19 8 | .. | 10 8 | 13 12 | § | § | § | 14 8 | 15 8 | 6 12 | 90 0 | 16 0 | 14 0 | 15 8 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 14 4 | 19 0 | .. | 9 0 | 13 0 | 16 0 | ‡ | ‡ | 10 0 | 17 0 | 9 0 | 60 0 | 16 0 | 15 0 | 6 12 | 8 0 | § | 2 8 | § |
| | | (b) | 16 0 | 22 0 | .. | 9 0 | 13 0 | 17 0 | ‡ | ‡ | 10 4 | 18 0 | 9 0 | 60 0 | 16 0 | 15 0 | 7 0 | 8 0 | § | 2 8 | § |
| | | (c) | 10 0 | 16 0 | .. | 10 0 | 12 0 | 14 0 | ‡ | ‡ | 12 4 | 16 0 | 7 0 | 65 0 | 15 0 | 14 0 | 10 0 | 7 0 | § | 2 8 | § |
| | Gujranwála | (a) | 16 8 | § | .. | 12 8 | § | 16 0 | § | § | 10 12 | 16 0 | § | 65 0 | 16 0 | 15 8 | 7 0 | 8 0 | 6 8 | 3 12 | 2 12 |
| | | (b) | 16 0 | 18 12 | .. | 12 0 | 16 0 | 16 0 | § | § | 10 8 | 16 12 | § | 55 0 | 16 0 | 15 8 | 7 8 | 8 0 | 6 8 | 4 0 | 2 12 |
| | | (c) | 11 8 | 16 0 | .. | 10 8 | ‡ | 13 4 | § | § | 14 0 | 12 0 | § | 60 0 | 15 0 | 14 0 | 12 0 | 8 0 | 6 8 | 3 2 | 2 4 |
| | Sheikhupura | (a) | 15 0 | 20 0 | .. | 12 0 | 15 0 | 18 0 | ‡ | § | 12 0 | 20 0 | § | 44 0 | 15 0 | 14 0 | 6 0 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (b) | 15 0 | 18 0 | .. | 9 8 | 15 0 | 18 0 | ‡ | § | 12 8 | 20 0 | § | 44 0 | 14 8 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (c) | 10 12 | 18 0 | .. | 9 0 | 10 0 | 14 0 | § | § | 14 0 | 14 0 | § | 44 0 | 14 8 | 14 0 | 8 0 | 8 0 | 7 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 17 0 | 18 0 | .. | 13 0 | 17 0 | 17 0 | § | § | 11 0 | 16 0 | § | 55 0 | * | 16 0 | 9 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (b) | 16 8 | 19 0 | .. | 12 0 | 17 0 | 17 0 | § | § | 11 0 | 16 0 | § | 51 0 | * | 15 0 | 8 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 10 8 | 18 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 14 0 | 15 0 | § | 53 0 | * | 14 0 | 9 0 | 8 0 | 7 0 | 3 0 | 3 0 |
| | Shahpur | (a) | 15 0 | 19 0 | .. | 10 0 | ‡ | 16 0 | ‡ | ‡ | 10 0 | 16 0 | 5 8 | 64 0 | 16 7 | 15 0 | 6 0 | 7 8 | 6 0 | 3 4 | 3 0 |
| | | (b) | 16 0 | 20 0 | .. | 11 0 | ‡ | 16 0 | ‡ | ‡ | 10 12 | 16 8 | 6 0 | 64 0 | 16 7 | 15 0 | 6 8 | 7 8 | 6 0 | 3 4 | 3 0 |
| | | (c) | 13 0 | 16 0 | .. | 10 0 | 13 0 | 15 0 | 19 0 | 19 0 | 15 0 | 15 0 | 6 0 | 71 0 | 16 13 | 16 0 | 12 0 | 8 0 | 7 0 | § | § |
| | Jhelum | (a) | 12 6 | 16 0 | .. | 10 0 | § | 14 8 | § | § | 9 8 | 15 0 | 6 0 | 64 0 | 16 0 | 15 8 | 5 12 | § | § | 3 2 | § |
| | | (b) | 14 1 | 16 0 | .. | 10 0 | § | 15 12 | § | § | 10 15 | 16 8 | 6 0 | 64 0 | 16 0 | 15 4 | 6 0 | § | § | § | § |
| | | (c) | 11 0 | 15 0 | .. | 10 0 | § | 14 0 | § | § | 14 8 | 14 0 | 6 4 | 64 0 | 16 4 | 15 0 | 10 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 12 0 | 17 0 | .. | 9 0 | 15 0 | 15 0 | ‡ | ‡ | 9 8 | 19 0 | 8 0 | 50 0 | 17 0 | 16 0 | 5 12 | § | § | 3 0 | § |
| | | (b) | 13 0 | 19 0 | .. | 8 0 | 17 0 | 15 0 | ‡ | ‡ | †† | 20 0 | 7 8 | 58 0 | 17 0 | 16 0 | 5 12 | § | § | 3 4 | § |
| | | (c) | 12 0 | 20 0 | .. | 8 8 | 16 0 | 15 0 | ‡ | ‡ | 13 8 | 19 0 | 7 0 | 47 0 | 17 0 | 16 8 | 11 0 | § | § | § | § |
| | Attock | (a) | 14 8 | 21 0 | .. | 12 0 | 16 0 | 16 0 | ‡ | ‡ | 9 8 | 23 0 | 6 8 | 80 0 | 16 13 | 16 8 | 6 8 | § | § | § | § |
| | | (b) | 14 8 | 21 0 | .. | 12 6 | 16 0 | 16 0 | ‡ | ‡ | 9 8 | 21 0 | 6 8 | 71 0 | 16 13 | 16 8 | 6 8 | § | § | § | § |
| | | (c) | 13 12 | 21 0 | .. | 12 0 | 16 0 | 16 0 | ‡ | ‡ | 14 8 | 21 8 | 7 0 | 71 0 | 16 6 | 16 0 | 16 0 | § | § | § | § |
| | Mianwali | (a) | 13 8 | 16 0 | .. | 9 0 | 15 0 | 15 0 | ‡ | ‡ | 10 8 | ‡ | ‡ | 80 0 | * | 17 0 | 6 8 | § | § | 3 0 | § |
| | | (b) | 13 0 | 17 0 | .. | 8 0 | 13 0 | 13 0 | ‡ | ‡ | 9 8 | ‡ | ‡ | 80 0 | * | 17 0 | 8 0 | § | § | 3 0 | § |
| | | (c) | 12 0 | 18 0 | .. | 7 0 | 14 0 | 13 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 58 0 | * | 16 0 | 10 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 15 8 | § | .. | 9 0 | § | § | § | § | 10 4 | 16 8 | § | 85 0 | 15 0 | 14 0 | 7 0 | 7 8 | 6 4 | 3 4 | § |
| | | (b) | 15 4 | § | .. | 9 8 | § | § | § | § | 10 0 | 15 8 | § | 90 0 | 15 0 | 14 0 | 6 0 | 7 4 | 6 0 | 3 4 | § |
| | | (c) | 13 4 | 17 0 | .. | 8 12 | § | 12 8 | § | § | 16 0 | 16 0 | § | 90 0 | 14 8 | 13 8 | 10 0 | 7 4 | 6 0 | 2 12 | § |
| | Lyallpur | (a) | 16 0 | 19 0 | .. | 10 0 | 15 0 | 15 0 | § | § | 10 8 | 17 0 | 6 0 | 56 0 | 16 13 | 16 0 | 7 8 | 8 0 | 5 12 | 3 12 | 2 10 |
| | | (b) | 15 0 | 19 0 | .. | 10 0 | § | 16 0 | § | § | 10 8 | 17 0 | 6 0 | 56 0 | 16 13 | 16 0 | 7 8 | 8 0 | 5 12 | 3 12 | 2 10 |
| | | (c) | 13 0 | 19 0 | .. | 10 0 | § | 13 0 | § | 14 0 | 15 0 | 16 0 | 6 0 | 53 0 | 16 10 | 16 0 | 11 0 | 8 0 | 5 12 | 3 8 | 2 8 |
| | Jhang | (a) | 15 0 | 17 0 | .. | 9 0 | 13 0 | 15 0 | § | § | 10 0 | 16 0 | § | 62 0 | 14 8 | 14 0 | 7 0 | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (b) | 15 8 | 18 8 | .. | 10 0 | 14 0 | 16 0 | § | § | 9 8 | 16 0 | § | 62 0 | 14 8 | 14 0 | 7 4 | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (c) | 12 0 | 15 8 | .. | 9 0 | 11 8 | 12 0 | § | § | 14 4 | 15 0 | § | 71 0 | 14 8 | 14 0 | 10 4 | 6 8 | 6 4 | 2 12 | 2 8 |
| | Multan | (a) | 15 0 | 18 8 | .. | 10 8 | 17 8 | 16 8 | § | § | 9 8 | 15 0 | | 64 0 | 16 0 | 15 0 | 6 4 | 8 0 | 6 8 | 3 8 | 2 12 |
| | | (b) | 14 0 | 18 0 | .. | 10 0 | 17 8 | 16 8 | § | § | 9 4 | 15 0 | § | 71 0 | 16 0 | 15 0 | 6 10 | 7 8 | 6 8 | 3 3 | 2 10 |
| | | (c) | 11 12 | 17 0 | .. | 10 4 | 18 0 | 13 0 | § | § | 14 10 | 15 0 | § | 71 0 | 16 0 | 15 0 | 11 8 | 7 4 | 6 0 | 2 12 | 2 4 |
| | Muzaffar-garh. | (a) | 16 0 | 20 0 | .. | 13 0 | 20 0 | 19 0 | § | § | 9 6 | 11 8 | 6 0 | 150 0 | 16 0 | 16 0 | 7 4 | 9 0 | 7 8 | 3 4 | § |
| | | (b) | 16 0 | 20 0 | .. | 13 0 | 20 0 | 18 0 | § | § | 10 0 | 11 8 | 6 0 | 150 0 | 16 0 | 16 0 | 8 0 | 12 0 | 8 0 | 3 4 | § |
| | | (c) | 13 8 | 17 0 | | 9 0 | 21 0 | 14 8 | § | 16 0 | 16 8 | 16 0 | 6 4 | 200 0 | 15 0 | 15 0 | 15 0 | 9 0 | 8 0 | 2 10 | 2 10 |
| | D. G. Khan | (a) | 17 0 | § | .. | 14 12 | 19 0 | 19 0 | § | § | 11 0 | § | § | 98 0 | 15 0 | 13 4 | 6 4 | 9 6 | § | 3 7 | § |
| | | (b) | 18 0 | § | .. | 15 0 | 21 0 | 20 0 | § | § | 11 0 | § | § | 98 0 | 15 0 | 13 4 | 7 0 | 9 4 | § | 3 4 | § |
| | | (c) | 14 0 | 23 0 | .. | 13 0 | 20 0 | 17 0 | § | § | 19 0 | § | § | 90 0 | 14 8 | 13 0 | 10 0 | 9 0 | § | 3 0 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold ‡Not sold.

§Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendu. |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th January, 1939 was *nil* and 6 seers 4 chataks per rupee, respectively.

In the statement for the fortnight ending 30th November, 1938 under head (a) and in the statement for the fortnight ending 15th December, 1938 under head (b) under head rice (common) against Sheikhupura *read* "12 seers" *for* "9 seers 8 chhatank."
In the statement for the fortnight ending 30th September, 1938, under head (a and in the statement for the fortnight ending 15th October, 1938, under head (b) under head gur against Hissar *read* "10 seers" *for* "12 seers."
In the statement for the fortnight ending 31st December, 1938, under head (a) under head cotton (unginned) Desi against Muzaffargarh *read* "12 seers" *for* "9 seers."
In the statement for the fortnight ending 15th December, 1938 under head (a) and in the statement for the fortnight ending 31st December, 1938, against Rohtak *read* "4 seers" *for* "††."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 24th January, 1939.

MUHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | 1-12-0 | .. | .. | 2-0-6 | .. | 2-2- | 1-14-0 | 2-3-0 | 1-10-0 |
| Rice, husked .. | 4-0-0 | 3-6-0 | 4-0-0 | 3-10-0 | 5-0-0 | 4-0-0 | .. | 3-10-0 | .. | 3-4-0 | 3-2-0 |
| Wheat .. | 2-12-0 | 3-0-0 | 3-0-0 | 2-12-0 | 3-3-3 | 2-15-0 | 2-10-0 | 2-10-0 | 2-6-0 | 2-12-0 | 2-9-0 |
| Barley .. | 2-6-0 | 2-4-0 | .. | .. | 2-5-9 | 2-4-0 | 2-2-0 | 2-5-6 | 1-13-0 | 1-14-0 | 2-0-0 |
| Oats .. | .. | .. | .. | .. | .. | .. | .. | 3-10-0 | .. | .. | -- |
| Jowar .. | 2-4-0 | .. | 2-4-0 | 2-13-9 | 3-1-3 | (R) 3-1-3 | .. | 3-1-3 | 2-10-0 | 2-4-0 | .. |
| Bajra .. | 2-8-0 | .. | 2-10-0 | 2-13-9 | 3-1-3 | 3-0-0 | 2-12-0 | .. | 2-12-0 | .. | |
| Maize .. | 2-4-0 | 2-8-0 | 2-9-0 | 2-5-6 | 2-3-6 | 2-8-0 | -- | 2-8-0 | 2-6-0 | 2-2-0 | 2-2-0 |
| Gram .. | 3-4-0 | 3-10-0 | 3-10-0 | 3-10-0 | 4-0-0 | 3-15-0 | 3-5-0 | 3-12-6 | 3-10-0 | 3-12-0 | 4-0-0 |
| Dal (Arhar or toor) .. | 5-0-0 | .. | 5-12-0 | .. | 4-11-3 | 6-0-0 | .. | 5-5-3 | .. | 5-4-0 | 5-8-0 |
| Linseed .. | 4-12-0 | .. | 4-0-0 | 5-11-6 | 4-11-3 | 6-0-0 | .. | 5-0-0 | 5-0-0 | 5-0-0 | 5-2-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5 4-0 | 4-8-0 | 5-0-0 | 5-11-6 | .. | 5-0-0 | 5-5-3 | 4-4-0 | 4-12-0 | 5-6-0 |
| Poppy seed .. | .. | .. | 10-0-0 | 9-8-0 | .. | 11-8-0 | .. | .. | 10-0-0 | *8-8-0 | 11-0-0 |
| Til (jinjli seed) .. | 5-8-0 | .. | 5-0-0 | 6-0-0 | 5-5-3 | 7-8-0 | .. | 6-10-9 | 6-8-0 | 6-8-0 | 5-5-0 |
| Sugar (raw), gur .. | 4-12-0 | 5-8-0 | 5-4-0 | 6-4-0 | 6-10-9 | 6-6-0 | 6-8-0 | 5-5-3 | 5-8-0 | 5-8-0 | 5-4-0 |
| Sugar refined .. | 11-0-0 | 10- 2-0 | 12-0-0 | 10-12-0 | 12-5-0 | 12-0-0 | 11-0-0 | 11-7-0 | 11-2-0 | 11-0-0 | 11-4-0 |
| Cotton (cleaned). Desi .. | 13-0-0 | 10-4-0 | 11-0-0 | 11-0-0 | 13-5-3 | 10-8-0 | 10-0-0 | 11-0-0 | 8-8-0 | 10-0-0 | 11-4-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | 13-0-0 | .. | 13-0-0 | .. | .. |
| Cotton (unginned). Desi .. | 5-0-0 | 4-12-0 | 4-0-0 | 4-8-0 | 5-0-0 | 4-12-0 | 4-12-0 | 5-0-0 | 4-9-0 | 4-12-0 | 4-7-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 6-0-0 | .. | 5-15-0 | .. | -- |
| Cotton seed .. | 2-8-0 | 2-8-0 | .. | 2-10-6 | 2-8-0 | 2-8-6 | 2-7-0 | 2-5-9 | 2-4-3 | 2-3-0 | 2-10-0 |
| Ghi .. | 38-0-0 | 40-0-0 | 40-0-0 | 42-0-0 | 45-11-6 | 42-0-0 | 37-0-0 | 44-0-0 | 39-0-0 | 45-0-0 | 45-0-0 |
| Flour, wheat (maida) .. | 4-0-0 | 3-7-0 | 4-8-0 | 3-13-0 | 5-8-0 | 3-12-0 | .. | 3-8-0 | 3-10-0 | 3-6-0 | 3-8-0 |
| Atta, wheat .. | 3-4-0 | 3-5-0 | 3-9-0 | 3-2-0 | 3-8-0 | 3-2-0 | 3-6-0 | *2-11-0 | 2-11-0 | 2-15-0 | 3-0-0 |
| Tobacco leaf (dry) .. | 6-0-0 | 5-0-0 | 5-8-0 | 5-0-0 | 5-0-0 | 12-0-0 | 8-0-0 | 8-0-0 | 4-0-0 | 6-0-0 | 9-0-0 |
| Turmeric (unground) .. | 16-0-0 | 16-0-0 | 16-0-0 | 13-0-0 | 11-0-0 | 15-8-0 | .. | 13-5-3 | 15-0-0 | 13-0-0 | 15-0-0 |
| Salt .. | 2-8-0 | 2-9-0 | 2-8-6 | 2-10-0 | 2-10-9 | 2-11-0 | 2-10-0 | 2-7-0 | 2-8-0 | 2-8-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed.. | 25-0-0 | .. | -- | .. | .. | -- | -- | .. | -- | -- | -- |
| Cows.. Country.. | 15-0-0 | .. | .. | .. | 31-0-0 | -- | -- | .. | .. | -- | -- |
| Bulls.. Framed.. | 25-0-0 | .. | .. | -- | .. | -- | -- | .. | .. | -- | -- |
| Bulls.. Country.. | 15-0-0 | .. | -- | .. | 27-0-0 | -- | -- | -- | .. | -- | -- |
| Bran .. | .. | 1-13-0 | .. | 1-14-0 | 1-11-0 | 1-8-0 | -- | 1-13-0 | .. | 1-10-0 | 1-12-0 |
| Grass (dry) .. | .. | .. | 0-14-0 | .. | 1-0-0 | .. | -- | -- | -- | .. | -- |
| Bhoosa (white) .. | 0-12-0 | 1-3-0 | 0-14-0 | 0-13-0 | 1-2-3 | 0-13-6 | 0-10-9 | 0-12-6 | 0-6-0 | 0-11-0 | 0-12-0 |
| Jowar stalks .. | 0-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | -- | -- |
| Bengal coal .. | .. | .. | .. | 0-15-0 | 0-11-0 | .. | .. | 0-12-0 | -- | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a) 4-0-0 | (a)3-10-0 | (a) 3-12-6 | 3-14-0 | (a)3-14-0 | (a) 3-13-6 | 3-10-0 | 3-6-0 | 3-12-0 | (a)3-10-0 | 3-13-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | -- | 145-0-0 | 170-0-0 | 100-0-0 | .. | -- | .. | -- | -- |
| Sheep, per score .. | 100-0-0 | 140-0-0 | -- | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | 130-0-0 | -- |
| Toris .. | 4-0-0 | -- | 4-8-0 | 4-12-0 | 5-11-3 | 5-8-0 | .. | 4-7-0 | 4-4-0 | 4-0-0 | 5-0-0 |

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given in

(R) Shows the retail price converted into wholesale price.

In the statement for the fortnight ending 15th November, 1938, under Ferozepore

In the statement for the fortnight ending 30th November, 1938, under Sialkot

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
LAHORE, dated the 24th January, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | 1-8-0 | .. | .. | .. | 2-2-0 | .. | .. | .. | .. | 1-14-0 | 1-12-0 |
| 3-10-0 | 4-0-0 | 3-7-[illegible] | 3-12-0 | 4-6-0 | 3-4-0 | 4-2-0 | 3-8-0 | 3-6-0 | .. | 3-5-0 | 3-2-0 | 3-12-0 |
| 2-10-0 | 2-12-9 | 2-9-0 | 3-2-0 | 3-1-0 | 2-11-9 | 2-8-6 | 2-8-0 | †2-7-3 | 2-6-3 | 2-5-3 | 2-6-3 | 2-9-0 |
| 1-12-0 | 1-14-0 | 2-0-0 | 2-4-0 | 2-5-0 | 1-1[illegible]-0 | .. | .. | 2-0-0 | .. | 2-2-0 | .. | 2-1-0 |
| .. | 2-8-0 | 3-0-0 | .. | .. | .. | .. | .. | .. | 2-11-0 | .. | .. | .. |
| .. | 2-13-9 | .. | .. | 2-5-0 | 2-8-0 | .. | .. | 2-7-0 | .. | 2-5-0 | .. | 2-2-0 |
| .. | 2-5-9 | 2-7-0 | 2-10-0 | 2-10-0 | 2-8-0 | .. | .. | 2-8-0 | .. | 2-5-0 | .. | 2-5-0 |
| 2-4-0 | 2-3-9 | 2-6-0 | 2-7-0 | 2-1-0 | 1-11-6 | 2-5-0 | .. | 2-4-0 | 2-2-0 | 2-2-0 | .. | 2-8-0 |
| 3-12-0 | 3-15-6 | 3-13-0 | 4-0-0 | 4-2-0 | 4-2-0 | 3-13-0 | *3-9-0 | 3-12-0 | 3-13-0 | 4-0-0 | 3-9-0 | 4-2-0 |
| 6-0-0 | .. | 6-8-0 | 6-8-0 | 5-0-0 | 5-12-0 | .. | .. | 5-10-0 | .. | 5-0-0 | .. | .. |
| 5-0-0 | 5-0-0 | 4-8-0 | .. | 5-8-0 | 4-12-0 | .. | .. | 4-12-0 | .. | 5-0-0 | .. | 5-0-0 |
| 4-8-0 | 5-5-3 | 4-8-0 | .. | 5-8-0 | 4-10-0 | .. | .. | .. | 4-8-0 | .. | .. | .. |
| .. | .. | .. | .. | 9-0-0 | .. | .. | .. | 9-8-0 | 12-0-0 | 11-8-0 | .. | 9-0-0 |
| 5-8-0 | 5-11-6 | 6-8-0 | .. | 6-4-0 | 3-8-0 | .. | .. | 6-8-0 | 7-0-0 | 7-0-0 | .. | 5-14-0 |
| 5-4-0 | 5-11-6 | 5-8-0 | 6-12-0 | 6-8-0 | 6-0-0 | 5-6-0 | 5-8-0 | *4-14-0 | 4-3-0 | 5-1-0 | 4-14-6 | 6-4-0 |
| 12-0-0 | 11-13-9 | 11-8-0 | 12-0-0 | 12-[illegible]-0 | 12-0-0 | 11-12-0 | 11-12-0 | 11-3-0 | 10-8-0 | 11-8-0 | 11-8-0 | 11-10-0 |
| 13-8-0 | 13-5-3 | 11-0-0 | 12-8-0 | 12-0-0 | 12-0-0 | 11-0-0 | 10-0-0 | 9-8-0 | 12-0-0 | 7-14-0 | 10-0-0 | 10-10-0 |
| .. | .. | 12-0-0 | .. | .. | .. | .. | 13-8-0 | 14-0-0 | 15-8-0 | .. | 14-0-0 | 13-12-0 |
| 5-0-0 | 4-11-3 | 5-2-0 | .. | .. | .. | 5-2-0 | 4-15-0 | *4-9-0 | 4-13-0 | 4-12-0 | 4-11-0 | 4-14-0 |
| .. | .. | 6-4-0 | .. | .. | .. | 6-2-0 | 6-0-0 | 6-5-0 | 6-0-0 | 6-1-0 | 6-2-0 | 5-14-0 |
| 3-0-0 | 2-6-9 | 2-2-0 | 2-11-0 | 3-0-0 | 2-10-6 | 1-15-0 | 2-1-6 | 1-14-9 | 1-15-[illegible] | 2-0-0 | 2-1-0 | 1-13-9 |
| 43-0-0 | 47-8-0 | 40-0-0 | 41-8-0 | 47-8-0 | 40-0-0 | 41-8-0 | 41-0-0 | 41-8-0 | 41-0-0 | 41-0-0 | 40-8-0 | 46-0-0 |
| 3-8-0 | 3-5-3 | 3-10-0 | .. | 4-2-0 | 3-12-0 | 3-12-0 | .. | 3-2-0 | 3-1-0 | 3-8-0 | .. | 3-9-0 |
| 3-6-0 | 2-14-0 | 2-14-0 | 3-5-0 | 3-6-6 | 3-[illegible]-0 | 2-12-0 | .. | 2-14-0 | 2-9-0 | 2-10-0 | 2-10-3 | 2-12-0 |
| 6-0-0 | 8-0-0 | 6-0-0 | .. | 6-0-0 | 4-0-0 | 10-0-0 | .. | 7-3-0 | 5-0-0 | 4-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 15-0-0 | .. | 14-10-0 | .. | 15-0-0 | .. | 15-2-0 | 11-8-0 | 15-0-0 | .. | 13-0-0 |
| 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-5-0 | 2-6-0 | 2-10-6 | 2-11-0 | 2-6-0 | 2-8-0 | 2-10-0 | 2-7-0 | 2-8-0 |
| | | | | | | | | | | | | |
| .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 42-0-0 |
| .. | .. | .. | 28-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 23-0-0 |
| .. | .. | .. | 38-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 35-0-0 |
| .. | .. | .. | 28-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-12-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-7-0 | .. | .. | .. | 1-11-0 |
| 0-12-0 | .. | .. | 1-0-0 | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-6-0 | 0-11-6 | 0-9-6 | 0-13-6 | 0-14-0 | 0-9-0 | 0-9-0 | 0-6-9 | 0-9-6 | 0-7-0 | 0-8-6 | 0-8-0 | 0-13-0 |
| .. | .. | .. | .. | 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 1-2-0 | 0-15-0 | .. | 1-0-0 | 0-15-0 | .. | .. | 0-15-0 | 0-14-0 | .. | .. | .. |
| 3-15-0 | 3-13-6 | (b) 3-11-0 | 3-12-9 | (a)3-13-0 | (a) 3-13-0 | (a)3-10-6 | (a)3-11-0 | (a)3-10-6 | 3-10-6 | 3-12-0 | 3-10-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 170-0-0 | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 4-6-0 | .. | .. | .. | 4-4-0 | 4-3-0 | 4-0-0 | 4-8-0 | 4-5-0 | 4-0-0 | 4-14-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(b) Sun brand.

this statement is Rock or Sendha, except Palwal, where it is Sambhat.

against (Toria) *read* "Re. 6-2-0" *for* "Rs. 6-2-0*".
against Sugar (refined) *read* "Rs. 10-0-0" *for* "* ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Hissar .. .. | 11 | 0 | 12 | 8 | 12 | 12 |
| Hoshiarpur .. .. | 14 | 8 | 13 | 8 | 13 | 0 |
| Gujranwala .. .. | 11 | 8 | 16 | 0 | 16 | 8 |
| Gujrat .. .. | 10 | 8 | 16 | 8 | 17 | 0 |
| Multan .. .. | 11 | 12 | 14 | 0 | 15 | 0 |
| Average prices for the province | 12 | 2 | 14 | 6 | 14 | 3 |
| *Barley.* | | | | | | |
| Hissar .. .. | 18 | 0 | 15 | 8 | 14 | 8 |
| Ferozepore .. .. | 22 | 8 | 20 | 0 | 17 | 8 |
| Amritsar .. .. | 16 | 0 | 19 | 0 | 20 | 0 |
| Shahpur .. .. | 16 | 0 | 20 | 0 | 19 | 0 |
| Muzaffargarh .. .. | 17 | 0 | 20 | 0 | 20 | 0 |
| Average prices for the province | 17 | 13 | 18 | 2 | 17 | 10 |
| *Rice (common).* | | | | | | |
| Ambala .. .. | 10 | 0 | 9 | 12 | 11 | 8 |
| Hoshiarpur .. .. | 11 | 0 | 8 | 0 | 9 | 0 |
| Sheikhupura .. .. | 9 | 0 | 9 | 8 | 12 | 0 |
| Gujrat .. .. | 11 | 0 | 12 | 0 | 13 | 0 |
| Muzaffargarh .. .. | 9 | 0 | 13 | 0 | 13 | 0 |
| Average prices for the province | 9 | 13 | 10 | 4 | 10 | 7 |
| *Jowar.* | | | | | | |
| Rohtak .. .. | 16 | 0 | 15 | 0 | 14 | 0 |
| Ludhiana .. .. | 14 | 8 | 14 | 8 | 12 | 8 |
| Sheikhupura .. .. | 10 | 0 | 15 | 0 | 15 | 0 |
| Gujrat .. .. | 18 | 0 | 17 | 0 | 17 | 0 |
| Jhang .. .. | 11 | 8 | 14 | 0 | 13 | 0 |
| Average prices for the province | 14 | 15 | 14 | 15 | 14 | 12 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 15 | 0 | 13 | 8 | 13 | 0 |
| Ludhiana .. .. | 15 | 8 | 13 | 4 | 12 | 8 |
| Sheikhupura .. .. | 14 | 0 | 18 | 0 | 18 | 0 |
| Mianwali .. .. | 13 | 0 | 13 | 0 | 15 | 0 |
| Muzaffargarh .. .. | 14 | 8 | 18 | 0 | 19 | 0 |
| Average prices for the province | 14 | 1 | 15 | 7 | 15 | 1 |
| *Gram.* | | | | | | |
| Ambala .. .. | 17 | 12 | 9 | 12 | 10 | 4 |
| Ferozepore .. .. | 17 | 8 | 10 | 12 | 10 | 0 |
| Amritsar .. .. | 16 | 0 | 10 | 8 | 10 | 0 |
| Mianwali .. .. | 16 | 0 | 9 | 8 | 10 | 8 |
| D. G. Khan .. .. | 19 | 0 | 11 | 0 | 11 | 0 |
| Average prices for the province | 15 | 6 | 10 | 7 | 10 | 3 |
| *Maize.* | | | | | | |
| Ambala .. .. | 18 | 4 | 15 | 4 | 15 | 12 |
| Kangra .. .. | 17 | 0 | 15 | 0 | 14 | 0 |
| Sheikhupura .. .. | 14 | 0 | 20 | 0 | 20 | 0 |
| Attock .. .. | 21 | 8 | 21 | 0 | 23 | 0 |
| Muzaffargarh .. .. | 16 | 0 | 11 | 8 | 11 | 8 |
| Average prices for the province | 16 | 1 | 16 | 9 | 16 | 7 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th January, 1939. | Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 10 0 | 3 6 0 | + | 71 |
| 2. Wheat .. | 3 6 3 | 2 10 0 | 2 9 0 | + | 77 |
| 3. Barley .. | 2 4 6 | 2 5 6 | 2 3 6 | + | 103 |
| 4. Jowar .. | 2 10 0 | 3 1 3 | 3 1 3 | 0 | 117 |
| 5. Bajra .. | 3 0 3 | (a) | 2 8 0 | .. | .. |
| 6. Maize .. | 2 10 3 | 2 8 0 | 2 8 0 | 0 | 95 |
| 7. Gram .. | 2 8 0 | 3 12 6 | 3 12 0 | + | 151 |
| 8. Arhar Dal .. | 4 0 3 | 5 5 3 | 5 5 3 | 0 | 133 |
| 9. Linseed .. | 6 9 3 | 5 0 9 | 5 0 0 | 0 | 76 |
| 10. Rapeseed .. | 5 3 6 | 5 5 3 | 5 0 0 | + | 102 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 10 9 | 6 10 9 | 0 | 85 |
| 13. Sugar (raw) .. | 5 4 6 | 5 5 3 | 5 2 0 | + | 101 |
| 14. Cotton (cleaned) .. | 23 7 6 | 11 0 0 | 11 0 0 | 0 | 47 |
| 15. Ghee .. | 46 8 6 | 44 0 0 | 45 11 6 | — | 95 |
| 16. Flour wheat .. | 3 14 0 | 2 11 0 | 2 13 0 | — | 69 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 13 5 3 | 13 5 3 | 0 | 112 |
| 19. Salt .. | 1 7 9 | 2 7 0 | 2 6 0 | + | 164 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 13 0 | 1 10 9 | + | 76 |
| 22. Bhoosa .. | 0 14 9 | 0 12 6 | 0 11 6 | + | 85 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 6 0 | 0 | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 99.

Unweighted index number of wholesale prices for the first fortnight of January, 1938, was 101.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

# Notes on the condition and prospects of crops in each district of the Punjab for the month of December, 1938.

## 1. Hissar District.

There was no rain during the month. It is badly needed. Sowings of rabi crops finished during the month under report. The condition of standing irrigated crops in Hansi tahsil is much below average while in other tahsils it is about average. The condition of unirrigated crops is *nil* for want of rain. The picking of cotton finished. The outturn was nominal and of bad quality. It did not generally bear fruits and was used as fodder. The outturn of sugarcane was below average. It was used also as fodder in some villages. Condition of rice was bad except that standing on low lands. The condition of cattle is very poor due to want of fodder. Animals are being sold and sent outside the district. There was some complaint of cattle disease in a few villages. There is acute scarcity of fodder in the district except some nahri ilaqas where people are managing on sugarcane and jowar of kharif. Arrangements have been made to distribute fodder in kind. The state of public health is good with the exception of some villages where small-pox is reported. Perennial canals remained running on their rotational programme but there is a complaint of short supply of canal water in Bhiwani and Hansi tahsils. There is a scarcity of water in Bagar and Barani tracts where village ponds have dried up. Arrangements have been made to supply canal water in ponds in a few barani villages. Prices of food-stuffs are rising. Famine works are in progress in 23 centres. Spinning centres have also been started. Quilts are also being distributed to the needy and the poor.

## 2. Rohtak District.

No rain during the month under report, consequently there was no sowing of barani rabi crops. Sowing of irrigated wheat, barley, and rapeseed has finished and their germination is satisfactory. Condition of irrigated sugarcane is below average and that of irrigated wheat, gram, barley and rapeseed is average. Pressing of sugarcane continues and its outturn is below average. Scarcity of fodder is greatly felt in the unirrigated tracts of the district and the fodder is imported from outside the district on concession rates. Foot and mouth, rinderpest, hæmorrhagic septicæmia and other unknown contagious diseases are reported in some villages. The condition of cattle is about average. Public health has been satisfactory during the month. Supply of canal water was adequate. Metalling of 2 roads as test works are going on successfully.

## 3. Gurgaon District.

There was no rainfall at all during this month. Rain is badly needed. Due to lack of rain there was no sowing on barani lands. Condition of the standing crops, *i.e.*, sugarcane and cotton of the Kharif harvest and wheat, barley, gram, sarshaf, etc., of the rabi harvest is below average to average on irrigated and very poor on unirrigated sareas. Picking of cotton continued. Yield is below average to average on irrigated areas and poor on unirrigated areas. Sugarcane was also crushed during the month. Yield is reported to be below averege on irrigated areas. Sowing of wheat, barley continues. Due to lack of moisture progress in sowing was slow. Food-grains for the present are available. Fodder is scarce chiefly in Rewari and portion of Gurgaon and Firozpur-Jhirka and a few villages of Nuh and Ballabgarh tahsils. Condition of cattle remained fair. Scarcity of fodder has affected them. Rinderpest and foot and mouth diseases were reported from a few villages of the district. Canal was running in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils by turn and supply of water was inadequate. The general state of public health remained satisfactary except that some cases of pneumonia occurred in the district due to coldness.

## 4. Karnal District.

There was no rain during the month under report. Rain is badly needed throughout the district. The condition of standing crops on the irrigated area is average and that of unirrigated poor. The expected yield is average on the irrigated and much below average on the unirrigated area. The condition of cattle other than those used in working wells is satisfactory. The plough cattle are becoming very weak on account of insufficient nutration and constant work. There are some complaints of rinderpest and foot and mouth diseases in Kaithal and Panipat tahsils. Public health is satisfactory on the whole but there are some complaints of pneumonia and small-pox in the Panipat tahsil. Canals worked according to their programme. Prices have risen.

5. AMBALA DISTRICT.

No rains except a little showers in tahsil Rupar which were of no use. Rain is badly wanted. No sowing. The condition of standing crops is average on irrigated and very poor on unirrigated areas. The crops are suffering owing to drought. Crushing of sugarcane continued ; yield is below normal. Condition of cattle is generally satisfactory. Public health is generally good. Western Jamna Canal is flowing with adequate supply of water. The prices are rising.

6. SIMLA DISTRICT.

No rainfall. The condition of crops in Simla tahsil is below average and in Kotkhai average owing to scarcity of rain. The condition of cattle on the whole is good, but rinderpest disease is spreading in village Nohari in Kotkhai tahsil and village Deonda in Simla tahsil. The diseased animals of Simla tahsil are under veterinary treatment. Nineteen out of 24 animals have died in both the villages. Public health is good. Water in hill streams is sufficient.

7. KANGRA DISTRICT.

Rainfall during the month was much below average except at Kangra where there was no rainfall. A little unirrigated area was sown with wheat on account of insufficiency of rain which is badly wanted. The condition of the standing crops in the irrigated area is fair and in the unirrigated area is below average on account of scarcity of rain. Cattle are in fair condition. Fodder is generally sufficient. Foot and mouth and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Water in streams and kuhls were sufficient for irrigation purposes. Prices are stationery.

8. HOSHIARPUR DISTRICT.

The rainfall was nominal in the district with the exception of Garhshankar where there was no rain. Sowings were not made during the month on account of the scarcity of the rainfall. Irrigated crops are average whereas the barani crops are below average. If there is no rainfall in the near future the barani crops will fail and the sugarcane will be severely damaged by the frost. Cattle are in good condition but the scarcity of fodder is being felt, Public health is good on the whole. Shahnehr continued working during the month A remarkable rise in the prices is reported on account of the absence of rainfall.

9. JULLUNDUR DISTRICT.

There has been no rainfall in Phillaur and Nawanshar tahsils during the month under report, and the some in Jullundur and Nakodar tahsils was below average. Rain is badly needed. Condition of the standing irrigated crops is average and that of unirrigated is below average. Yield of sugarcane has greatly been affected by drought ; however it is normal. Crushing of sugarcane is in progress but a main portion of this crop is being used in place of fodder. Cattle are generally in good condition but they are used for working the persian wheels day and night and so they have greatly been exhausted and are suffering from overworking. Fodder scarcity is generally felt throughout the district but specially in Phillaur and Nakodar tehsils. Public health is good on the whole.

10. LUDHIANA DISTRICT.

Sowing of rabi crops is now finished. The condition of standing rabi crops both irrigated and unirrigated is about average. Scarcity of rain is being felt in every part of the district. Normal yields are expected. The condition of the cattle has generally remained satisfactory during the month except that the cattle suffered from rinderpest and foot and mouth diseases in certain villages of the Ludhiana and Samrala tahsils. Fodder is also scarcely available to them. Public health generally remained satisfactory, except a few cases of small-pox reported from a few villages of the Ludhiana tahsil. The Sirhand canal has been flowing by warabandi.

11. FEROZEPORE DISTRICT.

There was no rain during the month. The condition of crops is normal. Fodder and drinking water is sufficient. Public health is good. Sirhand canal has been flowing during the month.

12. LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore on 21st December, 1938, there was no rainfall throughout the district during the month under report. Wheat and fodder were sown below the extent of normal. The condition of maize, fodder and vegetables is average and that of sugarcane and cotton below average. Cotton is being picked, sugarcane is being pressed and toria is being harvested. The outturn of former two crops is below average and that of the la ter average. With the exception of a few cases of hæmorrhagic septicæmia reported from Lahore tehsil the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. The canals remained working by rotation, but the water supply was inadequate.

13. AMRITSAR DISTRICT.

Nominal rain fell during the month and rain is badly wanted. There has been sowing of wheat, berrar and fodder in the beginning of the month. The condition of standing crops is average in irrigated and below average in unirrigated areas on the whole. Condition of cattle is fair. Public health is good. Canals are working by rotation and supply is sufficient.

14. GURDASPUR DISTRICT.

The rainfall during the month was below average. Condition of the standing crops is reported to be average in irrigated and below average in unirrigated areas. Condition of cattle is generally good with the exception of some of the villages in Gurdaspur and Batala tahsils where hæmorrhagic septicæmia and rinderpest are reported to be prevalent. Public health is generally good with the exception of some of the villages in Batala, Shakargarh and Pathankot where small-pox is reported to be prevalent. Government canals are closed.

15. SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 0·08, Pasrur 0·10, Daska 0·11 and in Sialkot 0·22 inches, respectively, which was beneficial to the crops. Rain is badly needed. Sowing of wheat, barley and fodder continued during the month. Condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Yield of sugarcane, cotton and toria is normal in the irrigated and below normal in the unirrigated areas on the whole. Condition of cattle is generally satisfactory, but there has been a complaint of haemorrhagic septicæmia, lymphangitis epizootica, small-pox, rinderpest and foot and mouth diseases in certain villages in the district. Public health is generally satisfactory, but there has been a complaint of small-pox disease in certain villages in the district and the District Medical Officer of Health was informed accordingly. Upper Chenab Canal is running but its branches are closed.

16. GUJRANWALA DISTRICT.

The weather remained practically dry and cold. Only a few falls of rain occurred in the isolated parts of the district. Rain is badly needed. Sowings of rabi crops have come to conclusion. Condition of stading crops is generally average. Sugarcane is being used as fodder generally. Gur is also being made but in small quantities. The yield is reported to be about average. Picking of cotton has nearly come to an end. Condition of cattle is generally satisfactory except that in a few villages of the district daba, pir, and hæmorrhagic septicæmia diseases were prevalent. Scarcity of green fodder is being felt in some places while white bhusa is sufficient. State of public health is satisfactory with the exception that in a few villages of the district small-pox remained prevalent slightly. The perennial canals remained working by rotation and there has been no complaint of insufficient supply of canal water.

17. SHEIKHUPURA DISTRICT.

There was no rainfall during the month. Sowing of wheat, barley, gram and fodder remained in progress in Shahdara tahsil. The condition of the standing crops is reported to be average. The outturn is reported to be normal. The condition of the cattle is satisfactory but there is scarcity of green fodder in the whole district. The public health is good with the exception of some villages of Nankana Sahib tahsil where there is complaint of small-pox and pneumonia diseases. The canals kept running rotationally.

18. GUJRAT DISTRICT.

There was practically no rain during the month. The showers received on the 20th and 21st did some good to the standing crops. Sowing of wheat and rabi oil seeds was finished. Condition of standing crops was fair to good in the irrigated and below average in the unirrigated areas. Picking of cotton and the pressing of sugarcane continued with average outturns. Cattle were generally in fair condition. Public health was generally good. However some pneumonia cases took place. Canals remained flowing and there were no complaints regarding water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars.

19. SHAHPUR DISTRICT.

There was a little rainfall varying from 0·15 to 0·42 inches on all raingauge stations except Midh Ranjha, Sahiwal and Naushahra. It was beneficial to standing crops. Sowing of wheat remained in progress. Condition of standing crops is average

and below average in irrigated and unirrigated areas, respectively. Picking of cotton remained in progress with below average outturn. Cattle generally remained in fair condition except for a few complaints of foot and mouth disease in a few villages of Shahpur tahsil. Fodder remained sufficient except in Khushab tahsil. Public health remained satisfactory except for a few complaints of small-pox in a few villages of Shahpur tahsil. Lower Jhelum Canal remained flowing with adequate water supply. All other canals remained closed. Rural development scheme remained in progress in Shahpur tahsil.

20. JHELUM DISTRICT.

There was 0·25, 0·30 and 0·65 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively. Rain is badly needed. No sowing during the month under report. The condition of standing crops is below average on the whole. Condition of cattle is average on the whole. The state of public health is generally good. Prices have risen.

21. RAWALPINDI DISTRICT.

The rainfall during the month was above average in Rawalpindi, Kahuta and Murree and below average in Gujar Khan. The condition of standing crops is average in Rawalpindi and Gujar Khan tahsils while it is below average in Kahuta and Murree. The yield is considered to be normal. The condition of cattle is fair throughout the district. Public health is generally good except in some villages of Gujar Khan tahsil where small-pox disease is reported. Prices are as usual.

22. ATTOCK DISTRICT.

Rainfall during the month was below average. It is badly needed. Some sowings of rabi crops have been made in the month. Whatever it rained, proved useful to the standing crops. Condition of crops in irrigated areas is average while that in unirrigated areas is below average. On account of scarcity of rain yield expected in irrigated areas is average and in unirrigated areas below average. The condition of cattle is fair on the whole. Public health is satisfactory on the whole but there is a complaint of small-pox in certain villages.

23. MIANWALI DISTRICT.

Rainfall at Mianwali 0·18, at Isakhel 0·12, and at other stations *nil*. Rain is badly needed. Sowings of rabi crops have finished. Condition of rabi crops is average on irrigated areas but it is from poor to below average on unirrigated areas. Condition of cattle is fair excepting complaints of small-pox in 8 villages, of foot and mouth disease in one village and of haemorrhagic septicaemia in two villages. Public health remained satisfactory on the whole. Nammal canal in Mianwali was closed while Kurram in Isakhel irrigated lands satisfactorily. Season is cold and dry.

24. MONTGOMERY DISTRICT.

There has been no sowing except that of some rabi fodder crops during the month under report. Cotton picking is nearly over hence the kharif crop calls for no remarks. Condition of standing rabi crops is about average but it has been adversely affected by the closure of Lower Bari Doab Canal in Montgomery and Okara tahsils. Condition of cattle remained satisfactory on the whole. Public health remained satisfactory during the month but for the existence of small-pox which was responsible for 95 cases and 16 deaths in 20 villages of the District Board and the towns of Pakpattan, Montgomery and Okara. One fatal case of cerebro-spinal fever was also reported from the Central Jail, Montgomery. Inundation canals remained closed during the month. Nili Bar canals have been flowing by warabandi and Lower Bari Doab Canal remained closed mostly during the month under report on account of annual closure.

25. LYALLPUR DISTRICT.

No rain. The sowing of wheat has finished. The condition of crops is on the whole normal except in the villages affected by hailstorm and in places where cotton has been affected by tirk. The picking of cotton and pressing of sugarcane continue. The outturn of desi and American cotton is 8 and 5 maunds per acre, respectively. The outturn of gur is 20 to 25 maunds per acre. The condition of cattle is generally good. Public health is generally good. Canals are working satisfactorily.

26. JHANG DISTRICT.

The rainfall was below average throughout the district. It was a little beneficial to the standing crops. Wheat, senji, methra and shaftal were sown during the month. The condition of the standing crops is average. The yield of cotton is normal. There is no disease among cattle. Fodder, green or dry, is available. Public health is good except in some villages of Shorkot tahsil where small-pox is reported. Canals are working as usual.

27. MULTAN DISTRICT.

Rain at Multan 0·02 inches and Kabirwala 0·04 inches was nominal. Sowings of wheat, methra, barley, jandal and vegetables continued. Germination is good. Condition of standing kharif crops is generally average except cotton crop of Multan and Kabirwala tahsils and Nili Bar tract of the district, the condition of which is below normal for want of canal water and condition of rabi oilseeds is below normal for want of rains. Harvesting of mash, maize, vegetables, rabi oilseeds, picking of cotton and crushing of sugarcane continued. Outturn is generally normal except cotton crop and rabi oilseeds, the outturn of which is below normal. Condition of cattle is good. Fodder supply was generally sufficient. Thirty-three cases and 10 deaths from small-pox and one case from enteric fever were reported from Multan, Shujabad and Khanewal tahsils only, other parts of the district remained free from all other epidemics. Abdul Hakim and Kanranga branches of Sidhnai canals were flowing while perennial canals from Sutlej were running by rotation. Lower Bari Doab began to flow by rotation in the last week of the month. The inundation canals from Chenab and non-perennial canals from Sutlej were dry. Stock of food-grains and drinking water is sufficient.

28. MUZAFFARGARH DISTRICT.

No rain fell during the month. Sowings of the rabi crops were finished. Crops were average on both classes of soil but rain is badly needed if they are to remain so. Pressing of sugarcane was in progress, the outturn being normal. Complaints of hæmorrhagic septicæmia and contagious fever were reported among cattle in various parts of the district. Green fodder, grazing and white bhusa were available with the exception of the thal where fodder and grazing are insufficient. Complaints of pneumonia were reported among public. Some of the Indus canals are running by rotation with insufficient supplies of water. Prices are rising.

29. DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·03 inches which was below average. Sowing of rabi crops was in hand. The condition and expected yield of the standing crops were average. There were some complaints of 'aphra' and rinderpest diseases in Rajanpur tahsil. The fodder was sufficient except in pachahd. Public health was good on the whole but there were complaints of typhoid and pneumonia in Rajanpur tahsil. Only Nurdhundi and Qutabdhundi are flowing by rotation with sufficient supply of water. Prices are rising.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| District. | Station. | 1st | 2nd. | 3rd. | 4th | 5th. | 6th. | 7th | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th | 19th. | 20th. | 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·02 |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 |
| | Nichar | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·25 |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF DECEMBER, 1938.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd | 23rd | 24th | 25th | 26th | 27th | 28th | 29th | 30th | 31st | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st December, 1938. | Normal rainfall from 1st October up to 31st December. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0 34 | Nil | 0·06 | 0·64 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·20 | Nil | Nil | 0·57 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·37 | Nil | 0·34 | 0·73 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·21 | Nil | Nil | 0·62 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·33 | Nil | Nil | 0·66 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0 35 | Nil | 0·77 | [illegible] | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·13 | Nil | 0·30 | 0 56 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·42 | Nil | 0·32 | 0 85 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·38 | Nil | Nil | 0·82 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·28 | Nil | Nil | 0·64 | Sampla *O* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0 28 | Nil | Nil | 0·70 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 5 | Nil | 0·26 | Nil | Nil | 0·84 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·14 | Nil | Nil | 0·83 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0 38 | Nil | Nil | 0·85 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·24 | Nil | Nil | 0·63 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·19 | Nil | Nil | 0·65 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·25 | Nil | Nil | 0·83 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·84 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·[illegible]1 | Nil | 0·17 | 0·89 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·30 | Nil | Nil | 0·90 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·25 | Nil | 0·03 | 0·83 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·60 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·28 | Nil | Nil | 0·81 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·26 | Nil | 0·92 | 0·93 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0 26 | Nil | 0·52 | 0·84 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·32 | Nil | 0·11 | 0·91 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·30 | Nil | Nil | 1·15 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·31 | Nil | 0·34 | 0·88 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·33 | Nil | 0·80 | 0·79 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·46 | Nil | 0·42 | 1·09 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·27 | Nil | 0·86 | 0·77 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·27 | Nil | 0·82 | 0·63 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·31 | Nil | 0 24 | 0·94 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·39 | Nil | 0·46 | 1·00 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0 51 | Nil | Nil | 1·30 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·51 | Nil | 1·12 | 1·26 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·61 | Nil | 0·08 | 1·47 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·49 | Nil | 0·65 | 1·18 | Kharar | |
| 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | 0·01 | 0·62 | 0·01 | 1·65 | 1·32 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 1·00 | Nil | 1·11 | 2·47 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·56 | Nil | 0·07 | 1·72 | Dadupur *O* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·80 | Nil | 0·58 | 1·86 | Barauli | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | 0·07 | 1·00 | 0·05 | 1·61 | 2·50 | Simla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | 0·02 | 0·81 | 0·02 | 0·52 | 2·10 | Kot Khai | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 0·94 | Nil | 1·02 | 2·28 | Kotgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·8 | 0·20 | 1·34 | 0·13 | 1·03 | 3·26 | Kilba | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 0·58 | ? | 0·30 | 1·10 | ? | Nichar | |

canal raingauge stations.
ever yet have been fixed.

DAILY RAINFALL RECORDED IN THE

| District. (1) | Station. (2) | 1st. (3) | 2nd. (4) | 3rd. (5) | 4th. (6) | 5th. (7) | 6th. (8) | 7th. (9) | 8th. (10) | 9th. (11) | 10th. (12) | 11th. (13) | 12th. (14) | 13th. (15) | 14th. (16) | 15th. (17) | 16th. (18) | 17th. (19) | 18th. (20) | 19th. (21) | 20th. (22) | 21st. (23) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | Kulu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 |
| | Nagar | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 |
| | Palampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 |
| | Dehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | Kangra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsála (Lower) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 |
| | Dharamsala (Upper) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiárpur. | Dasaya | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 |
| | Una | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 |
| | Nakodar | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fázilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | *For November, 1938* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st December, 1938. | Normal rainfall from 1st October up to 31st December. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·27 | Nil | 0·13 | 1·01 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·32 | Nil | 1·75 | 0·85 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·28 | Nil | 1·45 | 0·72 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·25 | Nil | 1·32 | 0·74 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0 22 | Nil | Nil | 0·72 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·33 | Ni | 0·11 | 0·82 | Raniki *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·43 | Nil | Nil | 1·18 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·40 | Nil | 0·35 | 0·97 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·48 | Nil | 0·10 | 1·18 | Barthala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·43 | Nil | 0·76 | 0·79 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·32 | Nil | Nil | 0·63 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·1 | 0·09 | 1·15 | 0·09 | 0·43 | 2·52 | Banjar (Saraj Tahsil) | Kangra. |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·2 | 0·29 | 1·46 | 0·22 | 1·26 | 3·06 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·0 | 0·41 | 1·81 | 0·39 | 1·38 | 3·72 | Nagar | |
| 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·2 | 0·17 | 1·63 | 0·17 | 0·36 | 3·24 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | 0·04 | 1·03 | 0·04 | 0·66 | 1·75 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | 0·09 | 1·13 | 0·09 | 0·22 | 1·79 | Dehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 1·28 | Nil | Nil | 2·16 | Kangra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·2 | 0·03 | 1·73 | 0·03 | 0·65 | 3·25 | Dharamsala (Lower) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·16 | 1·42 | 0·16 | 0·95 | 2·44 | Nurpur | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·10 | ? | 0·10 | 0·43 | ? | Dharamsala (Upper) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | 0·09 | 0·81 | 0·07 | 0·19 | 1·36 | Dasuya | Hoshiarpur. |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | 0·04 | 0·79 | 0·04 | 0·04 | 1·39 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·70 | Nil | Nil | 1·30 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | 0·02 | 1·00 | 0·02 | 0·46 | 1·66 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·13 | Nil | Nil | 0·48 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | 0·13 | 0·66 | ·09 | 0·26 | 1·11 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·12 | 0·39 | 0·12 | 0·19 | 0·79 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·56 | Nil | 0·09 | 1·10 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·61 | Nil | Nil | 1·19 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·46 | Nil | 0·45 | 1·22 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | 0·01 | 0·52 | 0·01 | 0·36 | 1·09 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·23 | 0·42 | 0·23 | 1·21 | 0·74 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·34 | Nil | 0·98 | 0·71 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·30 | Nil | Nil | 0·76 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·25 | Nil | 0·01 | 0·62 | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·31 | Nil | Nil | 0·72 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·17 | Nil | 0·10 | 0·48 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·19 | Nil | 0·44 | 0·36 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·21 | Nil | Nil | 0·54 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·13 | Nil | 0·30 | 0·32 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·19 | Nil | 0·31 | 0·69 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·21 | Nil | 0·25 | 0·43 | Gobindgarh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ... | Nil | ... | Nil | 0·20 | ... | Jaimalwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *Nil* | ... | *Nil* | ... | *Nil* | *0·20* | ... | *For November, 1938* | |

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lahore** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | *For November, 1938* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | *For November, 1938* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·02 |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | **Amritsar C** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Buggah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| Gurdáspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | **Gurdaspur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Dalhousie "Observatory". | ... | | | | | | | | | | | | | | | | | Sta | tem | ent | not |
| | Madhopur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 |
| | Shakargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 |
| Siálkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | **Sialkot "Observatory"** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 |
| Gujránwála. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | **Gujranwala Sadr Kacheri.** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | **Sheikhupura** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 |
| | Shahdara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 |
| Gujrát. | **Sadr (Gujrat)** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 |
| | Nausnahra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 |
| | **Shahpur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 |

*C* denotes

‡ denotes that no averages

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st December, 1938. | Normal rainfall from 1st October up to 31st December. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·28 | Nil | Nil | 0·56 | Van *C* | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·18 | *Nil* | Nil | *0·41* | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·28 | Nil | Nil | 0·67 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·27 | Nil | Nil | 0·55 | Pambe *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·31 | Nil | 0·50 | 0·72 | Niazbeg *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·9** | **0·02** | **0·36** | **0·02** | **0·21** | **0·72** | **Lahore** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·33 | Nil | 0·45 | 0·76 | Lahore Cant. *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·26 | Nil | 0·40 | 0·60 | Manihala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *Nil* | *0·2* | *Nil* | 0·10 | *Nil* | 0·40 | 0·34 | *For November, 1938* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | *0·27* | Nil | Nil | 0·62 | Dafthu *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ·5 | Nil | 0·15 | Nil | Nil | 0·54 | Nijabat *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *Nil* | *·2* | *Nil* | *0·18* | *Nil* | *Nil* | *0·39* | *For November, 1938* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·34 | Nil | 0·30 | 0·75 | Bhuchar *C* | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | 0·03 | 0·31 | 0·03 | 0·03 | 0·70 | Khara *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | 0·02 | 0·36 | 0·02 | 0·32 | 0·88 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | 0·06 | 0·42 | 0·06 | 0·16 | 0·91 | Raya *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | 0·03 | 0·49 | 0·03 | 0·60 | 0·99 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **1.0** | **Nil** | **0·46** | **Nil** | **0·30** | 0·99 | **Amritsar** *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·31 | Nil | Nil | 0·84 | Baggeh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | 0·02 | 0·32 | 0·02 | 0·16 | 0·74 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·56 | Nil | 0·40 | 1·07 | Aliwal *C* | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | 0·09 | 0·59 | 0·09 | 0·54 | 1·10 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·10 | 0·84 | 0·10 | 0·40 | 1·39 | Tibri *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **1** | 1·1 | **0·11** | **0·79** | **0·11** | **1·38** | **1·35** | **Gurdaspur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·10 | 1·06 | 0·10 | 0·90 | 1·65 | Pathankot | |
| recei | ved. | ... | ... | ... | ... | ... | ... | ... | ... | | 2·7 | .. | 3·05 | ... | ... | 4·95 | Dalhousie "Observatory." | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·18 | 1·36 | 0·18 | 0·75 | 2·15 | Madhopur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | 0·08 | 0·73 | 0·08 | 0·30 | 1·34 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·08 | ? | 0·08 | 0·13 | ? | Narowal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·10 | 0·62 | 0·10 | 0·28 | 1·09 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·11 | 0·54 | 0·11 | 0·11 | 0·99 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **1** | **1·2** | **0·22** | **0·66** | **0·22** | **0·32** | **1·07** | **Sialkot " Observatory "** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·21 | 0·56 | 0·21 | 0·21 | 0·81 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·10 | 0·54 | 0·10 | 0·16 | 0·96 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·9** | **0·04** | **0·52** | **0·04** | **0·04** | **0·99** | **Gujranwala Sadr Kacheri** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·10 | 0·46 | 0·10 | 0·10 | 0·79 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·42 | Nil | Nil | 0·88 | Shahjamal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **Nil** | **0·6** | **0·04** | **0·33** | **0·04** | **0·04** | **0·59** | **Sheikhupura** | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·08 | ? | Shahdara | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Nankana Sahib | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | 0·09 | 0·31 | 0·9 | 0·09 | 0·49 | Pacca Dalla *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·06 | 0·26 | 0·6 | 0·06 | 0·39 | Feroz *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **1** | **1·3** | **0·19** | **0·61** | **0·19** | **0·22** | **1·16** | **Sadr (Gujrat)** | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·28 | 0·66 | 0·28 | 0·28 | 1·28 | Kharián | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | 0·09 | 0·42 | 0·09 | 0·31 | 0·87 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·33 | Nil | Nil | 0·55 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·30 | Nil | Nil | 0·53 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·4 | 0·30 | 0·17 | 0·30 | 0·30 | 0·39 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·15 | 0·38 | 0·15 | 0·15 | 0·65 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·52 | Nil | Nil | 0 96 | Naushera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·34 | 0·45 | 0·34 | 0·34 | 0·70 | Khushab "Observatory" | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | **1** | **0·8** | **0·20** | **0·29** | **0·20** | **0·20** | **0·69** | **Shahpur** | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·42 | 0·28 | 0·42 | 0·67 | 0·64 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·20 | 0·29 | 0·20 | 0·20 | 0·60 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·20 | ? | 0·20 | 0·20 | ? | Bhalwal | |

canal raingauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.30 |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·95 | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·51 |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·35 |
| | Murree | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·90 |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·94 |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 |
| | Lakiani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

† canals has average

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st December, 1938. | Normal rainfall from 1st October up to 31st December. | Station. | District. |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·25 | 0·41 | 0·20 | 0·30 | 0·95 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·30 | 0·64 | 0·30 | 0·30 | 1·28 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·65 | 0·57 | 0·65 | 0·65 | 1·08 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·9 | 1·06 | 1·03 | 0·95 | 1·27 | 1·95 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·51 | 0·95 | 0·51 | 1·51 | 1·71 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 1·35 | 1·34 | 1·35 | 2·31 | 2·24 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·2 | 1·40 | 1·27 | 0·90 | 3·85 | 3·72 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·55 | 0·49 | 0·55 | 0·55 | 1·06 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·11 | 0·52 | 0·11 | 0·22 | 1·22 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·94 | 0·97 | 0·94 | 1·09 | 1·59 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·16 | ? | 0·16 | 0·96 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·84 | ? | 0·84 | 1·35 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·50 | ? | 0·50 | 0·50 | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·18 | 0·26 | 0·18 | 0·18 | 0·59 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·12 | 0·27 | 0·12 | 0·12 | 0·60 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·14 | Nil | Nil | 0·26 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | Nil | 0·32 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·25 | Nil | Nil | 0·36 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·17 | Nil | Nil | 0·25 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | 0·10 | 0·32 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | Nil | 0·56 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·15 | Nil | Nil | 0·30 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·47 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·12 | Nil | Nil | 0·67 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·32 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·16 | Nil | 0·04 | 0·27 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·17 | Nil | Nil | 0·24 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·21 | Nil | Nil | 0·36 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·20 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Burala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·13 | Nil | Nil | 0·30 | Wariam *C* | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | 0·02 | 0·15 | 0·02 | 0·02 | 0·28 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | 0·04 | 0·26 | 0·04 | 0·04 | 0·38 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·04 | 0·27 | 0·04 | 0·04 | 0·47 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·19 | Nil | Nil | 0·33 | Lakiani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·16 | Nil | Nil | 0·24 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·14 | Nil | Nil | 0·23 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·16 | Nil | 0·02 | 0·25 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·02 | 0·24 | 0·02 | 0·03 | 0·37 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | 0·04 | 0·15 | 0·04 | 0·04 | 0·28 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·22 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·24 | Nil | Nil | 0·34 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·19 | Nil | Nil | 0·29 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | 0·03 | 0·17 | 0·03 | 0·07 | 0·27 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | Nil | 0·36 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·15 | Nil | Nil | 0·48 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·28 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·19 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of November, 1938, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of November, 1938, on the base 1931—35 equal to 100 were as under :—

| Centre. | | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | October, 1938. | November, 1938. | October, 1938. | November, 1938. | October, 1938. | November, 1938. | October, 1938. | November, 1938. | October, 1938. | November, 1938. | October, 1938. | November, 1938. |
| Sialkot | .. | 122 | 118 | 117 | 117 | 103 | 103 | 77 | 77 | 133 | 133 | 118 | 115 |
| Ludhiana | .. | 126 | 126 | 118 | 118 | 89 | 89 | 100 | 100 | 87 | 87 | 116 | 116 |
| Rohtak | .. | 114 | 114 | 103 | 103 | 92 | 92 | 80 | 80 | 71 | 71 | 105 | 105 |
| Lahore | .. | 108 | 105 | 107 | 108 | 112 | 111 | 100 | 100 | 132 | 112 | 110 | 106 |
| Multan | .. | 112 | 112 | 117 | 124 | 112 | 115 | 100 | 100 | 105 | 83 | 111 | 110 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent. of the total expenditure of the working class, the remaining 25 per cent. being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of Cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (November, 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | | Price per unit of quantity. Base prices. | Price per unit of quantity. October, 1938. | Price per unit of quantity. November, 1938. | Weights proportional to total expenditure. | Index Number. October, 1938. | Index Number. November, 1938. |
|---|---|---|---|---|---|---|---|---|
| Food Articles. | | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer | .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " | .. | 0 0 11·125 | 0 1 0 | 0 0 10·5 | 40 (Wheat and Wheat flour) | 108 | 94 |
| Wheat flour .. | " | .. | 0 1 2·75 | 0 1 1·5 | 0 1 0 | | 92 | 81 |
| Maize .. | " | .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " | .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " | .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " | .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | " | .. | 0 1 1 | 0 1 3 | 0 1 3 | 7 | 115 | 115 |
| Urd dal .. | " | .. | 0 1 11·75 | 0 2 3 | 0 2 3 | 2 | 114 | 114 |
| Mung dal .. | " | .. | 0 1 8·4 | 0 3 0 | 0 2 9 | 2 | 176 | 162 |
| Sugar, raw (Gur) | " | .. | 0 1 6·6 | 0 2 3 | 0 3 0 | 2 | 145 | 194 |
| Sugar, refined | " | .. | 0 4 11 | 0 4 3 | 0 4 3 | 1 | 86 | 86 |
| Salt .. | " | .. | 0 1 0 | 0 1 1·5 | 0 1 0 | 1 | 113 | 100 |
| Goats' meat .. | " | .. | 0 6 3·6 | 0 6 0 | 0 6 0 | 2 | 95 | 95 |
| Milk .. | " | .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " | .. | 0 0 10·6 | 0 1 3 | 0 1 3 | 1 | 142 | 142 |
| Dry chillies .. | " | .. | 0 4 8·4 | 0 6 0 | 0 5 6 | 1 | 128 | 117 |
| Ghee .. | " | .. | 1 1 9 | 1 3 0 | 1 3 0 | 4 | 107 | 107 |
| Total all food .. | .. | | .. | .. | .. | .. | .. | .. |
| Index Number all food. | .. | | .. | .. | .. | 100 | 122 | 118 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index Number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | ,, | 0 14 2·4 | 1 0 0 | 1 0 0 | 2 | 113 | 113 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 117 | 117 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 4 0 | 1 4 0 | 20 | 136 | 136 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| hirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | ,, .. | 0 2 10 | 0 3 6 | 0 3 6 | 15 | 124 | 124 |
| Muslin, coarse .. | ,, .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| ndex Number Clothing. | .. | .. | .. | .. | .. | 103 | 103 |
| **House-Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 6 | 60 | 140 | 140 |
| Soap, washing .. | ,, .. | 0 4 0 | 0 4 0 | 0 4 0 | 15 | 100 | 100 |
| Oil, sarson .. | ,, .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 133 | 133 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. October, 1938. | November, 1938. |
|---|---|---|---|
| Food .. | 50 | 122 | 118 |
| Fuel and Lighting .. | 6 | 117 | 117 |
| Clothing .. | 9 | 103 | 103 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 133 | 133 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 118 | 115 |

## Working Class Cost of Living Index Numbers for Ludhiana (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index Number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | " .. | 0 0 7·5 | 0 1 0 | 0 1 0 | 15 | 160 | 160 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 6 | 0 1 6 | 1 | 150 | 150 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 0 | 0 2 0 | 4 | 110 | 110 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 2 0 | 0 2 0 | 2 | 111 | 111 |
| Sugar, refined .. | " .. | 0 5 1 | 0 4 0 | 0 4 0 | 1 | 79 | 79 |
| Salt .. | " .. | 0 1 1·4 | 0 1 1·5 | 0 1 3 | 1 | 101 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 1 3 | 0 1 3 | 1 | 66 | 66 |
| Dry chillies .. | " .. | 0 5 6 | 0 5 0 | 0 3 0 | 1 | 91 | 55 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 126 | 126 |
| **Fuel and Lighting.** | | | | | | | |
| Fire wood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 1 0 0 | 1 0 0 | 2 | 119 | 119 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 9 | 0 2 9 | 13 | 109 | 109 |
| Matches (40) .. | Per doze boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index Number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing.. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 5 0 | 8 | 122 | 122 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. October, 1938. | November, 1938. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 126 | 126 |
| Fuel and Lighting .. .. .. .. | 6 | 118 | 118 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 116 | 116 |

GGP

## Working Class Cost of Living Index Numbers for Rohtak (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index Number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 9 | 0 1 6 | 10 | 108 | 92 |
| Wheat .. | ,, .. | 0 1 0·8 | 0 1 0 | 0 1 0 | 30 (Wheat and Wheat flour) | 94 | 94 |
| Wheat flour .. | ,, .. | 0 1 4 | 0 1 3 | 0 1 3 | | 94 | 94 |
| Maize .. | ,, .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | ,, .. | 0 0 10 | 0 1 0 | 0 1 0 | 4 | 120 | 120 |
| Bajra .. | ,, .. | 0 0 9·66 | 0 1 1·5 | 0 1 1·5 | 17 | 140 | 140 |
| Gram .. | ,, .. | 0 0 9·8 | 0 1 1·5 | 0 1 3 | 5 | 138 | 153 |
| Arhar dal .. | ,, .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 3 | 132 | 132 |
| Masur dal .. | ,, .. | 0 1 2·4 | 0 1 6 | 0 1 7 | 2 | 125 | 132 |
| Urd dal .. | ,, .. | 0 1 9·4 | 0 2 0 | 0 2 3 | 3 | 112 | 126 |
| Mung dal .. | ,, .. | 0 1 4·5 | 0 2 6 | 0 2 6 | 2 | 182 | 182 |
| Sugar, raw (Gur) | ,, .. | 0 1 2·1 | 0 1 9 | 0 2 0 | 2 | 149 | 170 |
| Sugar, refined .. | ,, .. | 0 4 9·5 | 0 4 0 | 0 4 0 | 1 | 84 | 84 |
| Salt .. | ,, .. | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat .. | ,, .. | 0 4 0 | 0 6 0 | 0 6 0 | 2 | 150 | 150 |
| Milk .. | ,, .. | 0 2 3·5 | 0 2 0 | 0 2 0 | 4 | 87 | 87 |
| Onions .. | ,, .. | 0 1 10·2 | 0 0 6 | 0 1 6 | 1 | 27 | 81 |
| Dry chillies .. | ,, .. | 0 4 8 | 0 5 0 | 0 5 0 | 1 | 107 | 107 |
| Ghee .. | ,, .. | 1 1 4 | 1 1 0 | 1 0 0 | 4 | 98 | 92 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | ... |
| Index Number all food. | .. | .. | .. | .. | .. | 114 | 114 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 8 0 | 0 8 0 | 83 | 101 | 101 |
| Coal .. | ,, | 0 10 0 | 0 11 0 | 0 11 0 | 2 | 110 | 110 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 103 | 103 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 1 3 | 0 1 3 | 25 | 68 | 68 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 2 3 | 0 2 3 | 14 | 105 | 105 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | ... | .. | .. | 92 | 92 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 1 0 0 | 1 0 0 | 100 | 80 | 80 |
| Index Number House rent. | .. | .. | .. | ... | .. | 80 | 80 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 4 6 | 8 | 96 | 96 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 71 |

| Groups | Weights proportional to total expenditure. | Group index number. October, 1938. | November, 1938. |
|---|---|---|---|
| Food ... | 50 | 114 | 114 |
| Fuel and Lighting ... | 6 | 103 | 103 |
| Clothing ... | 9 | 92 | 92 |
| House rent ... | 4 | 80 | 80 |
| Miscellaneous ... | 6 | 71 | 71 |
| Total ... | 75 | .. | ... |
| Cost of Living Index Number ... | ... | 105 | 105 |

## Working Class Cost of Living Index Numbers for Lahore (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 0 | 0 1 0 | 45 | 98 | 98 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 3 | 0 1 0 | | 113 | 91 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 6 | 0 1 3 | 4 | 169 | 141 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 2 0 | 0 1 6 | 2 | 103 | 77 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 6 | 0 1 6 | 2 | 158 | 158 |
| Urd dal .. | " .. | 0 2 0 | 0 2 0 | 0 2 6 | 5 | 100 | 125 |
| Mung dal .. | " .. | 0 1 8·33 | 0 2 3 | 0 2 6 | 2 | 133 | 148 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 1 9 | 0 2 0 | 2 | 120 | 137 |
| Sugar refined .. | " .. | 0 4 10·66 | 0 4 3 | 0 5 0 | 1 | 87 | 102 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 7 0 | 0 8 0 | 2 | 105 | 120 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 0 | 0 2 0 | 1 | 80 | 160 |
| Dry chillies .. | " .. | 0 6 0 | 0 4 3 | 0 4 0 | 1 | 71 | 67 |
| Ghee .. | " .. | 1 2 1·5 | 1 3 0 | 1 3 0 | 4 | 105 | 105 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 108 | 105 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 12 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 0 14 0 | 1 2 0 | 2 | 112 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 3 | 0 2 6 | 2 | 98 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 107 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 0 | 20 | 52 | 50 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 6 6 | 20 | 108 | 106 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 3 4 0 | 6 | 100 | 65 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 6 | 0 3 6 | 25 | 200 | 200 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse.. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 111 |
| HOUSE RENT House rent .. | Per month. | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 3 | 0 3 6 | 60 | 155 | 127 |
| Soap, washing | " | 0 2 11·6 | 0 4 0 | 0 3 6 | 15 | 135 | 118 |
| Oil, sarson .. | " | 0 4 4 | 0 5 6 | 0 5 0 | 8 | 127 | 115 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 132 | 112 |

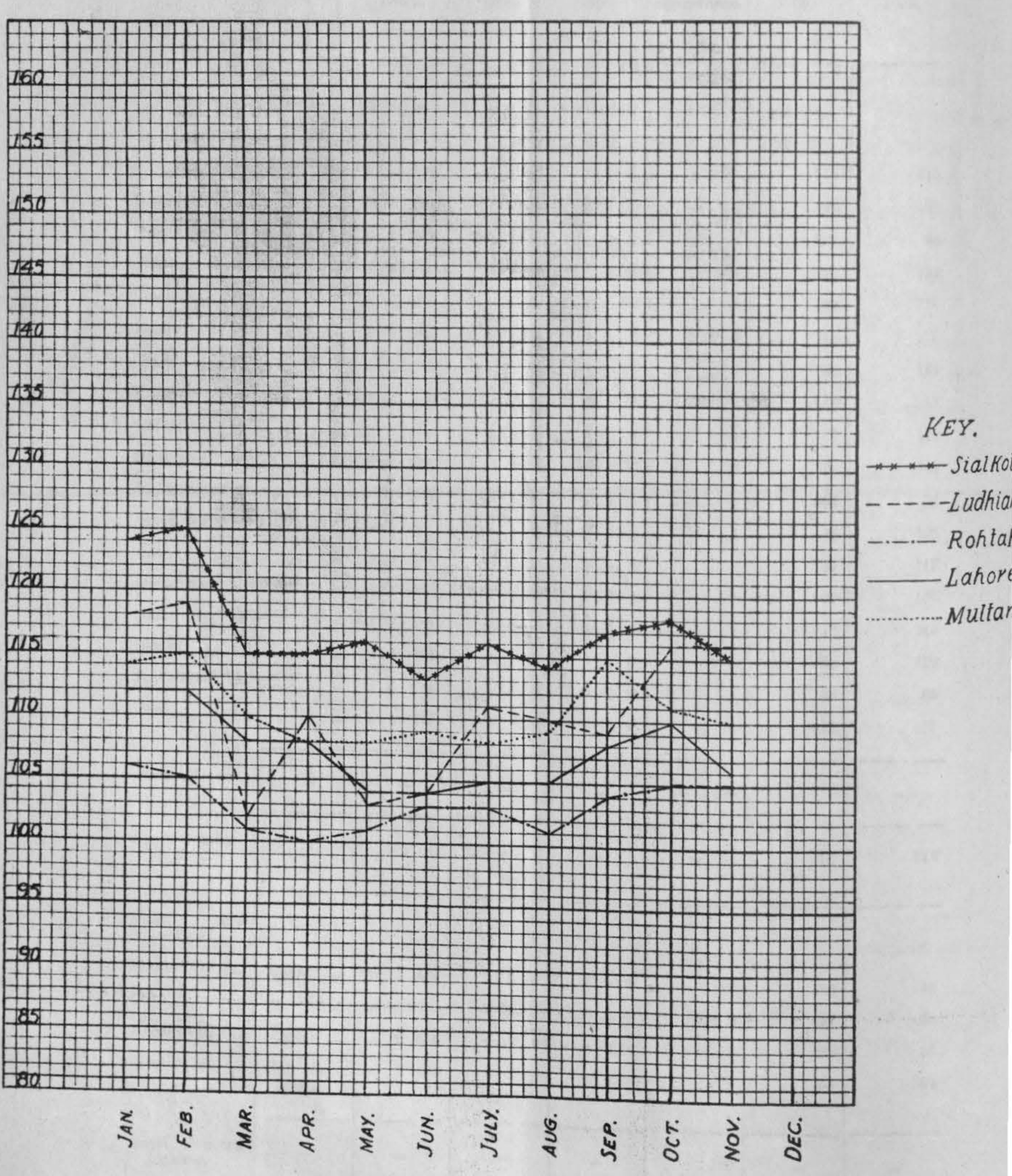
| Groups. | Weights proportional to total expenditure. | Group index number. October, 1938. | November, 1938. |
|---|---|---|---|
| Food .. | 50 | 108 | 105 |
| Fuel and Lighting .. | 6 | 107 | 108 |
| Clothing .. | 9 | 112 | 111 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 132 | 112 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 110 | 106 |

## Working Class Cost of Living Index Numbers for Multan (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Food Articles. | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 6 | 0 1 6 | 15 | 116 | 116 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 0 | 0 1 0 | 41 (Wheat and Wheat flour) | 108 | 108 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 0 | 0 1 0 | | 96 | 96 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 9 | 0 1 3 | 3 | 194 | 139 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 6 | 0 1 6 | 2 | 97 | 97 |
| Urd dal .. | " .. | 0 2 0 | 0 2 3 | 0 2 6 | 4 | 113 | 128 |
| Mung dal .. | " .. | 0 1 9·6 | 0 2 3 | 0 2 6 | 6 | 125 | 139 |
| Sugar, raw (Gur) | " ... | 0 1 7·6 | 0 1 9 | 0 2 0 | 2 | 107 | 92 |
| Sugar, refined .. | " .. | 0 4 9 | 0 4 6 | 0 5 0 | 1 | 95 | 105 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 6 0 | 0 6 0 | 2 | 109 | 109 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 3 | 0 2 0 | 1 | 81 | 129 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 4 6 | 0 4 0 | 1 | 95 | 85 |
| Ghee .. | " .. | 1 0 2·7 | 1 2 0 | 1 2 0 | 4 | 111 | 111 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 112 | 112 |
| Fuel and Lighting. | | | | | | | |
| Firewood .. | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 6 | 83 | 122 | 130 |
| Coal .. | " .. | 0 12 11 | 0 14 0 | 1 2 0 | 2 | 108 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 3 | 0 2 6 | 2 | 94 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 117 | 124 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1938



| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | October, 1938. | November, 1938. | Weights proportional to total expenditure. | Index number. October, 1938. | November, 1938. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 6 | 20 | 77 | 81 |
| Dhoti .. | Pair .. | 2 4 7·2 | 2 6 6 | 2 7 0 | 20 | 105 | 107 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 5 0 0 | 6 | 65 | 100 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 0 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 115 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tabacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 3 0 | 60 | 114 | 86 |
| Soap, washing .. | " .. | 0 3 0 | 0 4 0 | 0 3 0 | 15 | 133 | 100 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 3 | 0 5 0 | 8 | 98 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 105 | 83 |

| Groups. | Weights proportional to total expenditure. | Group Index number. October, 1938. | November, 1938. |
|---|---|---|---|
| Food .. .. .. | 50 | 112 | 112 |
| Fuel and Lighting .. .. .. | 6 | 117 | 124 |
| Clothing .. .. .. | 9 | 112 | 115 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 105 | 83 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 111 | 110 |

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 71-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN[S] (W...
SATURDAY, THE ...

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of Death: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. | Dysentery ... |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 1 | Hissar | Hissar .. | 25,179 | 11 | 10 | 21 | 37 | 11 | 26 | .. | 5 | .. | 5 | .. | .. | 5 | .. | .. | .. | [illegible] | .. |
| 2 | | Hansi .. | 18,356 | 9 | 4 | 13 | 15 | 12 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 4 | .. |
| 3 | | Bhiwani .. | 35,866 | 16 | 17 | 33 | 36 | 16 | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | | | Ret | urn | not |
| 5 | Rohtak | Rohtak .. | 35,235 | 15 | 5 | 20 | 9 | 4 | 5 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | [illegible] | .. |
| 6 | | Jhajjar .. | 12,232 | 2 | 5 | 7 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 7 | | Sonepat .. | 15,050 | 5 | 6 | 11 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 8 | Gurgaon | Rewari .. | 26,269 | 8 | 15 | 23 | 27 | 13 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 9 | | Palwal .. | 10,807 | 5 | 6 | 11 | 7 | 4 | 3 | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal .. | 26,610 | 9 | 2 | 11 | 14 | 11 | 3 | .. | .. | .. | .. | .. | 8 | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal .. | 19,418 | 13 | 4 | 17 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat .. | 32,915 | 14 | 10 | 24 | 27 | 15 | 12 | .. | .. | .. | .. | .. | 16 | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad .. | 12,293 | 4 | 9 | 13 | 9 | 4 | 5 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala .. | 34,855 | 17 | 17 | 34 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 15 | | Jagadhri .. | 13,268 | 6 | 5 | 11 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 16 | Hoshiarpur .. | Hoshiarpur.. | 26,730 | 7 | 8 | 15 | 15 | 9 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 32 | 40 | 72 | 42 | 13 | 29 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 38 | 33 | 71 | 37 | 20 | 17 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 19 | | Jagraon .. | 27,108 | 16 | 13 | 29 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 20 | | Raikot .. | 11,810 | 5 | 2 | 7 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 12 | 13 | 25 | 27 | 17 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | | Muktsar .. | 14,839 | 7 | 5 | 12 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 23 | | Fazilka .. | 18,463 | 7 | 2 | 9 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 24 | | Moga .. | 17,581 | 8 | 7 | 15 | 13 | 10 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 25 | | Abohar .. | 14,035 | 15 | 4 | 19 | 11 | 6 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 26 | Lahore | Lahore .. | 393,985 | 168 | 183 | 351 | 214 | 120 | 94 | .. | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] | .. |
| 27 | | Kasur .. | 46,815 | 19 | 20 | 39 | 38 | 20 | 18 | .. | .. | .. | 4 | .. | .. | | .. | .. | .. | [illegible] | .. |
| 28 | | Patti .. | 12,882 | 7 | 5 | 12 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 6 | 8 | 14 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 30 | Amritsar | Amritsar .. | 262,995 | 111 | 83 | 194 | 116 | 64 | 52 | .. | .. | .. | 2 | .. | 3 | .. | .. | .. | .. | [illegible] | .. |
| 31 | | Tarn Taran.. | 10,103 | 7 | 6 | 13 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 5 | 2 | 7 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 33 | | Batala .. | 33,204 | 22 | 19 | 41 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 42 | 57 | 99 | 36 | 23 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | .. |

H POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 14TH JANUARY, 1939.

S.

| ...TERY AND ...RHŒA. | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 7 | 12 | 43 | 77 |
| 1 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 1 | 6 | 37 | 43 |
| 1 | 9 | .. | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 2 | 5 | 48 | 52 |
| ...eceived. | | | | | | | | | | | | | | | | | | | |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 29 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 29 | 25 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 38 | 24 |
| 2 | 6 | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 1 | 7 | 8 | 46 | 54 |
| .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 52 | 33 |
| .. | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 1 | 6 | 22 | 27 |
| 1 | 9 | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 46 | 43 |
| .. | 2 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 4 | 2 | 6 | 38 | 43 |
| .. | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 55 | 38 |
| 1 | 7 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 51 | 23 |
| .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 44 | 52 |
| .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 29 | 29 |
| 1 | 15 | 1 | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 11 | 15 | 51 | 30 |
| .. | 13 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 5 | 4 | 9 | 54 | 28 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 56 | 19 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 31 | 31 |
| .. | 19 | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 40 | 43 |
| .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 42 | 28 |
| 1 | 2 | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 25 | 28 |
| .. | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 45 | 39 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 71 | 41 |
| 3 | 74 | 11 | 1 | 6 | 6 | .. | .. | .. | .. | 1 | .. | 1 | .. | 54 | 32 | 21 | 53 | 46 | 28 |
| .. | 14 | .. | .. | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 6 | 4 | 10 | 44 | 42 |
| .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 3 | .. | 3 | 49 | 29 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 53 | 23 |
| 5 | 13 | 5 | .. | 29 | .. | .. | .. | .. | .. | 5 | .. | 1 | 2 | 38 | 18 | 17 | 35 | 38 | 23 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 66 | 15 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 30 | 9 |
| .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 8 | 64 | 20 |
| .. | 11 | 2 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 6 | 2 | 8 | 62 | 23 |

WEEKLY RETURN OF BIRTHS

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 15 | 26 | 41 | 24 | 13 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | . | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | | Ret |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 9 | 5 | 14 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat .. | 26,511 | 17 | 10 | 27 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | . | .. | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 5 | 7 | 12 | 6 | 2 | 4 | .. | .. | .. | .. | | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera .. | 19,741 | 10 | 4 | 14 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 8 | 9 | 17 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 11 | 8 | 19 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 8 | 6 | 14 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 25 | 25 | 50 | 29 | 17 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 3 | 4 | 7 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 8 | 5 | 13 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 8 | 10 | 18 | 6 | 3 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 4 | 4 | 8 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 8 | 5 | 13 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur .. | 42,922 | 21 | 20 | 41 | 16 | 13 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 10 | 6 | 16 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 22 | 13 | 35 | 15 | 8 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 11 | 8 | 19 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan .. | 107,366 | 70 | 39 | 109 | 62 | 30 | 32 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 3 | 2 | 5 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 9 | 12 | 21 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | .. | 2,086,121 | 953 | 853 | 1,806 | 1,124 | 602 | 522 | .. | 12 | .. | 20 | .. | 31 | 7 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 6 | 4 | 10 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 14th January, 1939, there were 1,806 births registered in the 54 large Municipal
(602 males and 522 females), giving a death rate of 28 *per mille* of population. The death rates registered in the
23 against 18 and Multan 30
Out of 12 deaths from smallpox, 5 were registered in Hissar, 8 in

Office of Director of Public Health:
Issued Lahore, the 24th January, 1939.

DEATHS, ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 1 | 1 | 2 | 36 | 21 |
| not re | ceived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 61 | 22 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 53 | 20 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 50 | 25 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | .. | 5 | 37 | 26 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 62 | 15 |
| .. | .. | 6 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 1 | 4 | 37 | 20 |
| .. | .. | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 43 | 24 |
| .. | .. | 15 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 8 | 4 | 12 | 36 | 21 |
| .. | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 34 | 54 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 44 | 27 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 36 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 39 | 5 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 60 | 41 |
| .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 7 | 50 | 19 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 63 | 40 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | .. | 3 | 51 | 22 |
| .. | 1 | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 6 | 38 | 24 |
| 1 | 7 | 30 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 17 | 12 | 14 | 26 | 53 | 30 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 23 | 14 |
| .. | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 47 | 27 |
| 13 | 26 | 359 | 37 | 1 | 87 | 17 | .. | 1 | .. | .. | 8 | .. | 2 | 6 | 219 | 184 | 149 | 333 | 45 | 23 |
| .. | .. | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 29 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (953 males and 853 females), giving a birth rate of 45 *per mille* of population and 1,124 deaths were registered three largest towns were as follows:—Lahore 28 against 24 in the corresponding week of the previous year, Amritsar against 29.

Lahore, and 1 each in Moga, Abohar, Montgomery and Jhang-Maghiana.

AMRIT SINGH, D. P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

# SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE FOR THE MONTH OF OCTOBER, 1938.

WEATHER during the first fortnight of the month was generally dry except for scattered thundershowers in the North-West Frontier Province on the 3rd, 4th and 6th and n the east and north Punjab on the 4th and 5th. Although four western disturbances entered north-west India during the second fortnight only two disturbances, viz., the 2nd and he 4th affected the provinces. The former caused a few falls in the North-West Frontier Province on the 21st and 22nd in the east and north Punjab on the 21st and 23rd and nearly general rain in the Punjab hills on the 22nd, while the latter caused a few falls in the Punjab hills and the North-West Frontier Province on the 30th. The weather was otherwise lry.

There was practically no rain in the south-west Punjab and in the plains of the North-West Frontier Province. Rainfall was in large excess at Ambala, Dalhousie and Lahore, normal at Murree and in defect elsewhere. Cloud amount was in excess at Ambala and normal or in defect elsewhere. Humidity was generally normal or in defect. Maximum temperature was above normal at Multan, Hissar, Ambala, Simla, Ludhiana and Murree, while the minimum temperature was normal except at Rawalpindi where it was n defect.

| Stations. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | ″ | ″ | ″ |
| ssar | 96·7 | +2·5 | 105 | 3 | 63·1 | —0·6 | 52 | 29 | +1·0 | 50 | —6 | 0·6 | —0·4 | 1 | +0·1 | 0·30 | —0·54 |
| nbala | 94·9 | +2·8 | 102 | 1 | 63·0 | +1·6 | 58 | 23, 24, 30 | +2·2 | 55 | —13 | 1·1 | +0·4 | 1 | +0·3 | 1·24 | +0·49 |
| mla | 66·5 | +2·1 | 75 | 1 | 52·5 | +1·1 | 40 | 23 | +1·6 | 40 | —3 | 1·0 | 0 | 2 | +0·4 | 0·91 | —0·17 |
| arampore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 0·65 | .. |
| lhousie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | +0·6 | 1·56 | +0·64 |
| dhiana | 96·2 | +4·4 | 104 | 5 | 62·9 | —0·8 | 52 | 30 | +1·8 | 48 | —13 | 0·5 | —0·2 | 1 | +0·3 | 0·36 | —0·12 |
| ntgomery | 94·5 | —1·3 | 105 | 5 | 63·7 | +0·3 | 55 | 25 | —0·5 | 61 | +6 | 0·5 | -0·1 | 0 | —0·2 | 0·03 | —0·03 |
| hore | 94·5 | —0·1 | 105 | 5 | 60·6 | +1·4 | 52 | 4 days | +0·6 | 56 | +4 | 0·5 | —0·1 | 1 | +0·4 | 0·57 | +0·32 |
| lkot | 93·3 | +1·4 | 102 | 5 | 62·5 | +0·4 | 54 | 25, 30 | +0·9 | 50 | —16 | 0·5 | —0·3 | 0 | —0·7 | 0·16 | —0·20 |
| ushâb | 94·8 | +0·8 | 102 | 5, 12 | 64·3 | +1·0 | 56 | 24, 25 | +0·8 | 46 | 0 | 0·5 | —0·1 | 0 | —0·4 | 0 | +0·17 |
| llpur | 94·5 | +1·8 | 103 | 5 | 62·5 | +0·6 | 54 | 30 | +1·2 | 47 | —12 | 0·1 | —1·2 | 0 | —0·5 | 0 | —0·24 |
| walpindi | 90·2 | +1·4 | 100 | 2, 3, 4 | 54·1 | —2·5 | 44 | 25 | —0·6 | 47 | —12 | 0·5 | —0·6 | 2 | +0·9 | 0·44 | —0·07 |
| rree | 68·7 | +3·2 | 78 | 1, 3 | 48·7 | —0·7 | 38 | 31 | +1·2 | 36 | —8 | 1·2 | —0·2 | 4 | +1·6 | 1·59 | +0·09 |
| tan | 96·7 | +2·5 | 106 | 2 | .. | .. | .. | .. | .. | 53 | —12 | 0·2 | —0·2 | 0 | —0·2 | 0 | —0·05 |
| awalpur | 96·4 | .. | 105 | 4 | 63·8 | .. | 57 | 22 | .. | 49 | .. | 0·3 | .. | 0 | 0 | 0 | 0 |
| npur | 97·9 | .. | 109 | 5 | 65·0 | .. | 57 | 25, 26 | .. | 50 | .. | 0 3 | .. | 0 | 0 | 0 | 0 |
| I. Khan | 95·2 | +1·7 | 103 | 4 daps | 61·4 | —0·1 | 53 | 31 | +0·8 | 61 | +1 | 0 | —0·5 | 0 | —0·2 | 0 | —0·09 |
| awar | 88·5 | +0·6 | 97 | 4 days | 59·5 | —0·8 | 51 | 24 | —0·1 | 43 | —5 | 0·7 | —0·5 | 0 | —0·4 | 0 | —0·16 |
| ebinár | 75·3 | +0·8 | 88 | 3 | 49·7 | +0·9 | 40 | 24 | +0·8 | 43 | +2 | 0·7 | —0·3 | 1 | —1·2 | 0·44 | —0·43 |
| a | 78·5 | +1·3 | 90 | 1, 2 | 58·5 | +0·5 | 47 | 25 | +0·9 | 43 | +2 | 0·5 | —0·6 | 2 | +0·8 | 0·31 | —0·12 |
| h | 77·8 | +0·8 | 95 | 1 | 53·7 | +0·6 | 43 | 23 | +0·6 | 51 | —1 | 1·0 | —0·9 | 3 | +0·4 | 1·09 | —0·13 |

POONA:
The 17th January, 1939.

V. DORAISWAMY, IYER
*for* Director-General of Observatories.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 20th January, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block, | During the week. | During the corresponding week last year. | Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 4,826 | 11,431 | 53,028 | 81,175 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,912 | 1,796 | 19,028 | 14,409 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 6,750 | 9,420 | 79,398 | 90,557 | Lahore, Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 5,377 | 5,595 | 35,590 | 25,989 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 39,908 | 38,193 | 280,904 | 242,322 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,414 | 5,077 | 56,234 | 39,718 | Simla, Ferozepore, Mianwali. |
| Total .. | 62,187 | 71,512 | 524,182 | 494,170 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

2046 CS—967—72-1-39—SGPP Lahore.

Registered No. L. 884.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 5. LAHORE, FRIDAY, FEBRUARY 3, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 30th January, 1939.**

This report deals with the following districts only:—Hissar, Rohtak, Ambala Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·02 at Bhiwani No rain fell at other stations. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation. 3. Cattle are in very poor condition for want of fodder and are being sold or sent out the district. | Wheat, $12\frac{3}{4}$. Gram, 11. Barley, $14\frac{1}{2}$. Bajra, 12. Jowar, 12. | .. | Rain is badly needed. Condition of standing crops below average in Hansi, Bhiwani and Hissar tahsils and average elsewhere on irrigated areas and generally bad on unirrigated areas. |
| 2 | Rohtak | *Nil* . | 1. Scarcity of fodder in unirrigated areas continues The fodder is being imported on concession rates from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3. Generally fair. | Wheat, $12\frac{1}{2}$ .. Gram, $11\frac{1}{2}$. Barley, 16. Jowar, $13\frac{1}{2}$. Bajra, 13. Gochni, 12. | Pressing of sugarcane continues. Outturn is below average. | Condition of standing crops about average on irrigated areas. |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | | Report not received. | | | |
| 4 | Ambala .. | 0·57 at Jagadhri<br>0·[illegible]6 at Rupar.<br>0·24 at Kharar.<br>0·45 at Naraingarh<br>1·55 at Kasauli.<br>*Nil* at Sadr. | 1. Insufficient.<br>2. (a) Sufficient.<br>(b) Western Jumna Canal is flowing.<br>3. Generally good. | Wheat, white, 12¾<br>Wheat, red, 13.<br>Gram, 10½.<br>Barley, 17½. | Pressing of sugarcane continues. Yield is below normal. | More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 5 | Jullundur .. | *Nil* .. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere.<br>2. (a) Sufficient.<br>3. Cattle have become very thin owing to the excess of work. | Wheat, white, 13<br>Wheat, red, 13½.<br>Gram, 11.<br>Barley, 16.<br>Maize, 17. | Pressing of sugarcane continues. Outturn is normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | 0·13 at Nathana<br>0·16 at Abohar..<br>No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 ..<br>Gram, 10.<br>Barley, 18. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water was inadequate.<br>3. Generally good. | Wheat, 14 ..<br>Gram, 10½.<br>Barley, 17. | Pressing of sugarcane continues. Outturn is below normal. | Condition of standing crops below average. |
| 8 | Amritsar | *Nil* .. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3 Fair. | Wheat, 15 ..<br>Gram, 10¾. | Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria is in progress. Probable yield is average on irrigated and below average on unirrigated areas. |
| 9 | Sialkot .. | 0·57 at Sadr ..<br>0·41 at Narowal.<br>0·55 at Pasrur.<br>0·42 at Daska. | 1. Scarcity of fodder is being felt in the district.<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, 14⅓<br>Wheat, red, 16.<br>Gram, 10.<br>Maize, 18.<br>Rice, ordinary, 10. | Yield of sugarcane is below normal. | Rain was beneficial to standing crops but more rain is badly needed. Condition of standing crops average on irrigated and much below average on unirrigated areas on the whole. Yield of toria is normal on irrigated and below normal on unirrigated areas. |
| 10 | Shahpur .. | 0·30 at Nurpur ..<br>0· 5 at Mich Raojha..<br>0·06 at Shahpur.<br>No rain fell at ther stations. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal Southern Branch is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 13½ to 16<br>Gram, 9 to 10½.<br>Barley, 16 to 18.<br>Bajra, 16 to 17.<br>Jowar, 16 to 18.<br>Maize, 15 to 19. | .. | Rain proved beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | 0·62 at Gujar Khan.<br>1·27 at Kahuta.<br>2·40 at Murree.<br>Nil at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 13 ..<br>Gram, 9½.<br>Barley, 17.<br>Maize, 20.<br>Bajra, 15.<br>Jowar, 16. | .. | Condition of standing crops below average in Rawalpindi and Kahuta tahsils and average elsewhere. |
| 12 | Mianwali ... | *Nil* .. | 1. Sufficient except in Thal tract of Mianwali and Bhakkar tahsils.<br>2. (a) Sufficient except in Thal tract of Isa Khel and Bhakkar Tahsils.<br>(b) Nammal canal in Mianwali is closed while Kurram canal in Isa Khel is flowing satisfactorily.<br>3. Fair. | Wheat, 14<br>Gram, 10½.<br>Barley, 16.<br>Bajra, 15.<br>Jowar, 14. | .. | Rain is badly needed. Condition of standing crops below average in Mianwali and poor in Isakhel and Bhakkar tahsils. |
| 13 | Lyallpur ... | *Nil* ... | 1. Sufficient ..<br>2. (a) Do. ..<br>(b) Canals are flowing satisfactorily.<br>3. Generally goo . | Wheat, 15½ ..<br>Gram, 10½. | Pressing of sugarcane continues. | Condition of standing crops on the whole average. Harvesting of toria continues. |
| | Multan ... | *Nil* .. | 1. Generally sufficient.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej, Sidhnai and inundation canals from Chenab are dry.<br>3. Good. | Wheat, 15½ ..<br>Gram, 10.<br>Barley, 19<br>Jowar, 17½.<br>Bajra, 17.<br>Maize, 15. | Pressing of sugarcane continues. Yield is below normal. | Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rain, inadequate canal water supply and/or excessive cold. |
| 15 | Jera Ghazi Khan. | *Nil* ... | 1. Sufficient except in Kachadh tracts.<br>2. (a) Do.<br>(b) Nurdhundi canal is flowing with sufficient supply of water in Jampur and with insufficient supply in Rajanpur tahsil.<br>3. Good. | Wheat, 18 ..<br>Jowar, 20.<br>Bajra, 19½.<br>Gram, 11½. | Condition and yield of sugarcane average. | Condition of standing crops average. |

*REMARKS.*

LIGHT rain fell in parts of some districts. It was useful for standing crops but more rain is badly needed. Condition of standing crops (wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in Hissar. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 14 | 0 | 10 | 4 | 17 | [illegible] |
| Amritsar ... ... | 15 | 0 | 10 | 12 | ... | |
| Rawalpindi ... ... | 13 | 0 | 9 | 4 | 17 | 0 |
| Lyallpur ... .. | 15 | 8 | 10 | 8 | ... | |
| Multan ... ... | 15 | 8 | 10 | 0 | 19 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... .. | 11 | 0 | 15 | 0 | 17 | 0 |
| Amritsar .. | 11 | 8 | 15 | 0 | .. | |
| Rawalpindi ... | 11 | 8 | 13 | 8 | 20 | 0 |
| Lyallpur ... | 14 | 8 | 15 | 8 | ... | |
| Multan ... | 12 | 0 | 15 | 0 | 17 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 31ST DECEMBER, 1938.

| Canals. | Land irrigated (approximate). Zillah. | Acres | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 480 | 0·56 | .. | (a) | 128,450 | 11,617 | 23,587 | 3,747 | 105 | 50,792 | 20,557 | —1,331 | .. | .. | 237,434 | —37,937 | 199,497† |
| | Karnal .. | 125,216 | 0·36 | .. | | | | | | | | | | | | | | |
| | Rohtak .. | 131,416 | 0·38 | .. | (b) | 176,987 | 13,997 | 28,167 | 5,507 | 225 | 76,282 | 43,480 | 21,459 | .. | .. | 366,104 | 57,659 | 423,763† |
| | Delhi .. | 24,225 | 0·28 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 105,224 | 0·22 | .. | (c) | 169,346 | 6,770 | 45,467 | 3,680 | 606 | 105,419 | 106,673 | 77,519 | .. | .. | 515,480 | 56,510 | 571,990 |
| | Jind State .. | 19,328 | 0·[illegible]6 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 8 | 0·17 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 145 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 17,721 | 0·27 | .. | | | | | | | | | | | | | | |
| | Total .. | 423,763 | .. | .. | | | | | | | | | | | | | | |
| Sirhind—(Perennial Channels). | Ludhiana .. | 37,511 | ·55 | .. | (a) | 426,363 | 25,291 | 22,180 | 12,276 | 71,251 | 102,485 | 12,329 | —271 | .. | .. | 671,906 | —208,884 | 463,020‡ |
| | Ferozepore .. | 410,459 | ·28 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 2,610 | .. | .. | (b) | 589,894 | 32,946 | 25,717 | 18,069 | 97,131 | 145,139 | 21,765 | 8,954 | .. | .. | 939,615 | 80,890 | 1,020,505‡ |
| | Faridkot State .. | 91,831 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 376,327 | .. | .. | (c) | 539,542 | 14,651 | 27,413 | 13,595 | 85,115 | 143,552 | 21,603 | 15,701 | .. | .. | 861,172 | 72,115 | 933,287‡ |
| | Nabha State .. | 70,770 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 25,133 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 5,864 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 1,020,505 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 8,473 | ·55 | .. | (a) | 2,642 | 61 | 50 | 3,797 | 32 | 3,638 | 265 | .. | .. | .. | 10,485 | —10,238 | 247 |
| | Ferozepore .. | 2,737 | ·28 | .. | | | | | | | | | | | | | | |
| | Faridkot State .. | 275 | .. | .. | (b) | 2,748 | 86 | 249 | 3,948 | 33 | 3,914 | 271 | 792 | .. | .. | 12,041 | 02 | 12,143 |
| | Malerkotla State .. | 598 | .. | .. | | | | | | | | | | | | | | |
| | Patiala .. | 60 | .. | .. | (c) | 5,457 | 86 | .. | 102 | 117 | 1,368 | 238 | 1,332 | .. | .. | 8,680 | 1,282 | 9,932 |
| | Total .. | 12,143 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 1,032,648 | .. | .. | (a) 463,267 (b) 1,032,648 (c) 943,249 | | | | | | | | | | | | | |
| Upper Bari Doab—(Perennial Channels). | Gurdaspur .. | 4,832 | ·97 | ·08 | (a) | 71,667 | 1,044 | 59,066 | 12,1[illegible]7 | 29,574 | 10,435 | 12,258 | .. | .. | .. | 196,201 | —22,730 | 173,471 |
| | Amritsar .. | 151,9[illegible]9 | ·57 | ·01 | | | | | | | | | | | | | | |
| | Lahore .. | 3[illegible]6,422 | ·42 | ·003 | (b) | 122,191 | 1,617 | 107,280 | 59,694 | 56,263 | 37,713 | 43,506 | 14,693 | .. | .. | 442,957 | 40,206 | 483,163 |
| | | | | | (c) | 120,978 | 1,912 | 131,710 | 50,780 | 66,725 | 46,065 | 41,438 | 21,054 | .. | .. | 480,662 | 0,983 | 511,645 |
| | Total .. | 483,163 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 41,099 | ·97 | ·08 | | | | (a) | 3,080 | 417 | 4,592 | 424 | 1,519 | 864 | 3,143 | .. | .. | .. | 14,039 | —4,130 | 9,909 |
| | Amritsar .. | 36,412 | ·57 | ·01 | | | | (b) | 11,314 | 438 | 22,513 | 4,839 | 6,712 | 5,990 | 7,145 | 11,205 | .. | .. | 70,156 | ,355 | 511 |
| | Lahore .. | .. | .. | .. | | | | (c) | 7,001 | 722 | 26,974 | 3,809 | 7,225 | 8,749 | 9,397 | 13,784 | .. | .. | 77,661 | ,053 | 84,714 |
| | Total .. | 77,511 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 560,674 | .. | .. | (a) 183,380 | (b) 560,674 | (c) 596,359 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore .. | 2,641 | ·312 | 0·035 | | | | (a) | 172,362 | 2,410 | 3,603 | 4,306 | 25,228 | 9,619 | —21,027 | — | .. | .. | 196,501 | —28,881 | 167,620 |
| | Montgomery .. | 450,0 5 | ·403 | .. | | | | | | | | | | | | | | | | | |
| | Multan .. | 167,430 | ·353 | .. | | | | (b) | 329,563 | 6,134 | 7,403 | 34,010 | 90,939 | 44,803 | 87,452 | 7,789 | .. | .. | 608,096 | 12,008 | 620,104 |
| | Lyallpur .. | 18 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 325,587 | 5,704 | 8,965 | 31,531 | 77,258 | 45,556 | 93,232 | 10,645 | .. | .. | 598,478 | 19,161 | 617,639 |
| | Total .. | 620,104 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 193 | ·312 | 0·35 | | | | (a) | 41 | .. | .. | 1 | —1 | 104 | —44 | .. | .. | .. | 101 | .. | 101 |
| | Montgomery .. | 19 | ·403 | .. | | | | (b) | 51 | .. | .. | 33 | 145 | 507 | 59 | 3 | .. | .. | 798 | 41 | 839 |
| | Multan .. | 627 | ·353 | .. | | | | (c) | 28 | .. | .. | 123 | 120 | 238 | 32 | 16 | .. | .. | 557 | .. | 557 |
| | Total .. | 839 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 620,943 | .. | .. | (a) 167,721 | (b) 620,943 | (c) 618,196 | | | | | | | | | | | | | | |
| UPPER CHENAB (PERENNIAL CHANNELS). | Lyallpur .. | 934 | 0·2 | .. | | | | (a) | 44,650 | 747 | — | 1,547 | 9,270 | 3,756 | —1,828 | —1,001 | .. | . | 57,141 | —13,632 | 43,509 |
| | Sheikhupura .. | 119,309 | ·05 | ·05 | | | | | | | | | | | | | | | | | |
| | Gujranwala .. | 62,652 | ·57 | ·06 | | | | (b) | 86,383 | 1,558 | .. | 25,043 | 24,759 | 10,602 | 14,129 | 7,328 | .. | .. | 169,807 | 20,477 | 190,284 |
| | Siálkot .. | 61 | ·81 | ·15 | | | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 7,328 | .. | .. | | | | (c) | 71,129 | 1,080 | .. | 16,135 | 22,625 | 10,506 | 12,154 | 1,437 | .. | .. | 135,066 | 30,117 | 165,183 |
| | Total .. | 190,284 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | ·22 | .. | | | | (a) | 16,814 | 827 | 2,133 | 490 | 4,727 | 4,026 | 509 | —307 | .. | .. | 29,219 | —1,898 | 27,321 |
| | Sheikhupura .. | 26,747 | ·05 | ·05 | | | | (b) | 31,909 | 1,316 | 2,282 | 5,812 | 6,401 | 13,076 | 2,195 | 1,206 | .. | .. | 64,197 | 11,215 | 75,412 |
| | Gujranwala .. | 46,586 | ·57 | ·06 | | | | (c) | 23,077 | 911 | 373 | 2,398 | 4,772 | 16,092 | 2,001 | 618 | .. | .. | 56,842 | 9,092 | 59,934 |
| | Sialkot .. | 873 | ·81 | ·15 | | | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 1,206 | .. | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 75,412 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 265,696 | .. | .. | (a) 70,830 | (b) 265,696 | (c) 225,117 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

| | | | During the month. | To end of the month. | To end of the corresponding month of the previous year. |
|---|---|---|---|---|---|
| | | | Acres. | Acres. | Acres. |
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 12,614 | 17,721 | 44,504 |
| | Jind State, Hansi Branch | .. | 13,092 | 19 323 | 34,429 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. .. | 197,429 | 291,745 | 253 896 |
| | Nabha State | .. .. | 6,655 | 31,776 | 29 944 |
| | Jind State | .. .. | 8,376 | 22,380 | 22 699 |
| | Total | .. | 212,460 | 345,901 | 306,539 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops. Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramia. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS —CONCLD. | | | | | | | | | | | | | | | | | | |
| LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 71,638 | ·23 | ·08 | (a) | 513,533 | 5,916 | 7,690 | 11,830 | 39,782 | 18,700 | 23,770 | .. | 11 | .. | 621,232 | —72,703 | 548,529 |
| | Jhang .. | 177,040 | ·18 | .. | | | | | | | | | | | | | | |
| | Lyallpur .. | 883,036 | ·23 | ·042 | (b) | 744,887 | 13,387 | 17,062 | 120,249 | 128,519 | 89,587 | 96,038 | 43,817 | 32 | .. | 1,253,578 | 70,398 | 1,323,976 |
| | Sheikhupura .. | 192,262 | ·39 | ·02 | (c) | 719,425 | 11,989 | 20,150 | 84,115 | 131,951 | 97,506 | 80,297 | 50,644 | .. | .. | 1,196,077 | 78,895 | 1,274,972 |
| | Total .. | 1,323,976 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 9,032 | ·23 | ·08 | (a) | 3,306 | 58 | 195 | 34 | 488 | 161 | 85 | .. | .. | .. | 4,327 | —2,381 | 1,946 |
| | Jhang .. | .. | ·18 | .. | (b) | 7,376 | 219 | 710 | 684 | 2,266 | 1,709 | 2,306 | 576 | .. | .. | 15,846 | 2,535 | 18,381 |
| | Lyallpur .. | 9,311 | ·23 | ·042 | (c) | 4,926 | 719 | 337 | 423 | 1,785 | 2,277 | 2,025 | 669 | .. | .. | 12,594 | 1,118 | 13,712 |
| | Sheikhupura .. | 36 | ·39 | ·02 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 18,381 | . | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | — | 1,342,357 | .. | .. | (a) 550,475 (b) 1,342,357 (c) 1,288,684 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 151,106 | ·62 | 0·19 | (a) | 34,758 | 337 | 549 | 2,051 | 3,491 | 2,115 | 8,184 | .. | .. | .. | 51,485 | —27,700 | 23,785 |
| | Shahpur .. | 1,024 | .. | .. | (b) | 68,947 | 1,191 | 1,089 | 11,190 | 8,836 | 6,771 | 30,943 | 5,201 | .. | .. | 134,168 | 17,962 | 152,130 |
| | Total .. | 152,130 | .. | .. | (c) | 62,019 | 704 | .. | 10,547 | 7,418 | 5,876 | 31,992 | 4,036 | .. | .. | 122,592 | 18,823 | 141,415 |
| (NON-PERENNIAL CHANNELS.) | Gujrat .. | 21,735 | 0·62 | 0·19 | (a) | 3,289 | 117 | 433 | 238 | 267 | 154 | 927 | .. | | .. | 5,425 | —4,481 | 944 |
| | Shahpur .. | .. | .. | .. | (b) | 8,239 | 286 | 2,187 | 1,087 | 940 | 1,400 | 3,758 | 2,317 | .. | .. | 20,214 | 1,521 | 21,735 |
| | | | | | (c) | 6,005 | 289 | 2,302 | 673 | 833 | 889 | 4,102 | 1,698 | .. | .. | 17,079 | 2,568 | 19,647 |
| | Total .. | 21,735 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER JHELUM CANAL. | .. | 173,865 | .. | .. | (a) 24,729 (b) 173,865 (c) 161,062 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 406,901 | 0·33 | 0·12 | (a) | 132,463 | 3,698 | .. | 2,208 | 4,925 | 4,214 | 20,660 | .. | .. | .. | 168,168 | —49,351 | 118,817 |
| | Gujrat .. | 7,133 | 0·49 | 0·27 | | | | | | | | | | | | | | |
| | Jhang .. | 77,317 | 0·29 | 0·03 | (b) | 254,048 | 8,019 | .. | 19,314 | 11,172 | 19,175 | 117,614 | 5,524 | .. | .. | 434,866 | 56,485 | 491,351 |
| | Total .. | 491,351 | .. | .. | (c) | 267,027 | 5,639 | .. | 17,517 | 6,206 | 18,801 | 117,223 | 4,968 | .. | .. | 437,381 | 57,021 | 494,402 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 83,093 | 0·22 | | (a) | 89,639 | 886 | 170 | 1,724 | 8,646 | 1,098 | —1,181 | —329 | .. | .. | 100,653 | —23,109 | 77,544 |
| | Multan .. | 123,956 | 0·14 | — | | | | | | | | | | | | | | |
| | | | | | (b) | 127,550 | 1,707 | 412 | 10,666 | 27,149 | 3,992 | 1,535 | 991 | .. | .. | 174,002 | 33,047 | 207,049 |
| | Total .. | 207,049 | — | .. | (c) | 162,750 | 1,888 | 371 | 9,169 | 25,122 | 4,780 | 4,024 | 1,424 | — | — | 209,528 | 22,182 | 231,710 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL | Montgomery .. | 34,253 | ·22 | .. | | | | (a) | 5,638 | 106 | 1,416 | 100 | 308 | 342 | 3,004 | .. | 16 | .. | 10,930 | —10,934 | 26 |
| | Multan .. | 33,032 | ·14 | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 67,285 | .. | .. | | | | (b) | 26,664 | 427 | 6,530 | 6,102 | 4,550 | 6,580 | 8,128 | 18 | 121 | .. | 59,283 | 8,002 | 67,285 |
| | | | | | | | | (c) | 28,619 | 367 | 4,837 | 6,352 | 4,082 | 8,057 | 4,236 | 286 | 16 | .. | 56,852 | 9,527 | 66,379 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 274,334 | .. | .. | (a) 77,570 | (b) 274,334 | (c) 2?8,089 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 142,085 | ·4 | .. | | | | (a) | 17,335 | 207 | 3,139 | 849 | 76 | 3,516 | 1,367 | .. | .. | .. | 26,489 | —26,017 | 472 |
| | Lahore .. | 45,450 | .448 | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 187,535 | .. | .. | | | | (b) | 53,400 | 926 | 30,538 | 4,943 | 958 | 19,918 | 38,095 | 2,651 | .. | .. | 151,429 | 36,106 | 187,535 |
| | | | | | | | | (c) | 51,317 | 864 | 26,841 | 3,156 | 472 | 18,068 | 45,183 | 7,314 | .. | .. | 153,215 | 37,116 | 190,331 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 82,889 | ·43 | .. | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 58 | .. | .. | | | | (a) | 4,335 | 180 | 7,978 | 28 | 41 | 2,745 | —215 | .. | .. | .. | 15,142 | —15,028 | 114 |
| | Add sugarcane .. | 3,235 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 9,923 | 536 | 2?,575 | 5,365 | 324 | 23,607 | 7,163 | 3,225 | .. | .. | 95,636 | 9,454 | 86,182 |
| | Total .. | 86,182 | .. | .. | | | | (c) | 7,466 | 376 | 20,366 | 7,506 | 173 | 21,163 | 4,531 | 6,077 | .. | .. | 67,658 | 11,446 | 79,104 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 175,041 | 0·19 | .. | | | | (a) | 13,563 | 332 | .. | 47 | .. | 11 | 489 | | .. | .. | 14,442 | —14,442 | .. |
| | Total .. | 175,041 | .. | .. | | | | (b) | 116,774 | 1,888 | 2 | 25,889 | 579 | 8,194 | 10,335 | 345 | | .. | 1·4,746 | 10,2·5 | 175,041 |
| | | | | | | | | (c) | 109,972 | 1,959 | 5 | 16,079 | 2,258 | 8,061 | 15,973 | 338 | | .. | 155,481 | 11,721 | 167,202 |
| SIDHNAI .. | Multan .. | 90,718 | ·20 | ·02 | | | | (a) | 3,040 | 70 | 40 | .. | 100 | .. | .. | .. | .. | .. | 3,250 | —1,002 | 2,248 |
| | Total .. | 90,718 | .. | .. | | | | (b) | 52,173 | 1,853 | 1,280 | 441 | 1,967 | 9,797 | 18,060 | 2,789 | .. | .. | 88,360 | 2,358 | 90,718 |
| | | | | | | | | (c) | 84,749 | 1,179 | 213 | 428 | 1,172 | 12,335 | 25,514 | 4,027 | .. | .. | 129,617 | 9,264 | 138,881 |
| CHENAB INUNDATION. | Multan .. | 157,652 | ·24 | ·01 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (a) | 3,838 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,838 | —3,838 | — |
| | Total .. | 157,652 | .. | .. | | | | (b) | 77,538 | 4,540 | .. | 4,647 | . | 15,107 | 39,557 | 1,042 | .. | .. | 142,431 | 15,221 | 157,652 |
| | | | | | | | | (c) | 68,294 | 8,710 | .. | 1,534 | .. | 17,350 | 13,509 | 1,728 | .. | .. | 111,125 | 41,885 | 153,010 |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 423,763 | .. | .. | 199,497 | 423,763 | 571,990 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 1,032,648 | .. | .. | 463,267 | 1,032,648 | 943,249 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 560,674 | .. | .. | 183,380 | 560,674 | 596,359 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 620,943 | .. | .. | 167,721 | 620,943 | 618,1?6 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 265,696 | .. | .. | 70,?30 | 265,696 | 225,117 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 1,342,357 | .. | .. | 550,475 | 1,342,357 | 1,288,684 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 173,865 | .. | .. | 24,729 | 17 ,865 | 161,062 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 491,351 | .. | .. | 118,817 | 491,351 | 491,402 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 274,334 | .. | .. | 77,570 | 274,334 | 298,089 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 187,535 | .. | .. | 472 | 187,535 | 190,331 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 86,182 | .. | .. | 114 | 86,182 | 79,104 | | | | | | | | | | | | | | |
| Mailsi C. S.V.P. .. | .. | 175,041 | .. | — | — | 175,041 | 167,202 | | | | | | | | | | | | | | |
| Sidhnai C. .. | .. | 90,718 | .. | — | 2,248 | 90,718 | 138,881 | | | | | | | | | | | | | | |
| Chenab I. C. .. | .. | 157,652 | .. | — | — | 157,652 | 153,010 | | | | | | | | | | | | | | |
| | Total | 5,882,759 | — | — | 1,859,120 | 5,882,759 | 5,925,676 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month, (c) to end of the corresponding month of the previous year. (a) | (b) | (c) | | Chief crops. Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira. | Rabi. | Total. | Paleyer. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | | | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | | | | |
| Muzaffargarh I. | Muzaffargarh .. | 218,221 | 0·06 | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | 9,916 | 9,916 |
| | | | | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 4.328 | .. | .. | 4,3 28 | 213,893 | 218,221 |
| | Total .. | 218,221 | .. | .. | | | | (c) | .. | .. | .. | .. | . | .. | .. | 5,034 | .. | .. | 5,034 | 215,768 | 220,802 |
| Shahpur .. | Shahpur .. | 24,724 | 0·62 | ·20 | | | | (a) | 2,528 | 43 | .. | 1 | — | 23 | 253 | .. | .. | .. | 2,848 | —2,593 | 255 |
| | | | | | | | | (b) | 15,191 | 272 | .. | 1 | .. | 1,314 | 3,308 | 114 | .. | .. | 20,200 | 4,524 | 24,724 |
| | Total .. | 24,724 | .. | .. | | | | (c) | 12,678 | 180 | .. | .. | .. | 973 | 1,629 | 182 | .. | .. | 15,642 | 5,284 | 20,926 |
| Ghaggar .. | Hissar .. | 1,993 | .. | .. | | | | | | | | | | | | | | | | | |
| | Bikaner State .. | 6,241 | .. | .. | | | | (a) | 226 | 19 | 1 | 155 | .. | 200 | —42 | .. | .. | .. | 559 | —3,131 | —2,572 |
| | | | | | | | | (b) | 415 | 243 | 898 | 186 | .. | 2,044 | 2,519 | .. | .. | .. | 6,405 | 1,829 | 8,234 |
| | Total .. | 8,234 | .. | .. | | | | (c) | 404 | 497 | 1,771 | 69 | .. | 3,699 | 4,526 | .. | .. | .. | 10,956 | 17,643 | 28,509 |
| Indus I. .. | D. G. Khan .. | 123,718 | ·25 | ·01 | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,253 | 11,253 |
| | | | | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 123,718 | 123,718 |
| | Total .. | 123,718 | .. | .. | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 101,227 | 101,227 |
| Sarusti Canal .. | Karnal .. | 33,787 | .. | .. | | | | (a) | 628 | 106 | 306 | 77 | .. | 9,985 | 1,092 | —20 | .. | .. | 12,172 | 5,633 | 17,805 |
| | | | | | | | | (b) | 630 | 106 | 340 | 82 | .. | 11,019 | 2,316 | 25 | .. | .. | 14,518 | 19,269 | 33,787 |
| | Total .. | 33,787 | .. | .. | | | | (c) | 780 | 490 | 7,009 | 202 | .. | 6,853 | 10,457 | 235 | .. | .. | 26,026 | 13,772 | 39,798 |
| *Abstract*—U.I.W.— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 218,221 | .. | .. | 9,916 | 218,221 | 220,802 | | | | | | | | | | | | | | |
| Shahpur .. | .. | 24,724 | .. | .. | 255 | 24,724 | 20,926 | | | | | | | | | | | | | | |
| Ghaggar .. | | 8,234 | .. | .. | —2,572 | 8,234 | 28,509 | | | | | | | | | | | | | | |
| Indus I. .. | .. | 123,718 | .. | .. | 11,253 | 123,718 | 101,227 | | | | | | | | | | | | | | |
| Sarusti .. | .. | 33,787 | .. | .. | 17,805 | 33,787 | 39,798 | | | | | | | | | | | | | | |
| | Total .. | 408,684 | .. | .. | 36,657 | 408,684 | 411,352 | | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 5,882,759 | .. | .. | 1,859,120 | 5,882,759 | 5,925,676 | | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 408,684 | .. | .. | 36,657 | 408,684 | 411,352 | | | | | | | | | | | | | | |
| Grand Total .. | .. | 6,291,443 | .. | .. | 1,895,777 | 6,291,443 | 6,337,028 | | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL. | | | | | | | | | | | | | | | | | | | | | |
| Eastern Sadiqia S. V. P. (Perennial) | Bahawalnagar .. | 294,411 | ·25 | .. | | | | (a) | 14,536 | 462 | 39,200 | 3,896 | 1,706 | 8,104 | 1,026 | .. | .. | .. | 68,970 | —18,754 | 50,176 |
| | | | | | | | | (b) | 39,054 | 1,151 | 83,771 | 34,219 | 92,65 | 35,483 | 11,991 | 7,417 | .. | .. | 222,351 | 72,060 | 294,411 |
| | Total .. | 294,411 | .. | .. | | | | (c) | 49,171 | 1,110 | 88,565 | 33,791 | 9,607 | 37,810 | 10,866 | 9,800 | .. | .. | 240,720 | 67,482 | 308,202 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 11,379 | .. | .. | | | | (a) | 705 | 12 | 322 | 36 | 11 | 173 | 105 | .. | .. | .. | 1,364 | —1, 05 | 308 |
| | | | | | | | | (b) | 1,791 | 30 | 2,376 | 239 | 193 | 1,276 | 749 | 106 | .. | .. | 6,760 | 4,619 | 11,379 |
| | Total .. | 11,379 | .. | .. | | | | (c) | 1049 | 52 | 3,429 | 241 | 179 | 1,044 | 328 | 201 | .. | .. | 6,5[illegible]3 | 4,770 | 11,293 |
| Fordwah, S.V.P.— (Non-perennial). | Bahawalnagar .. | 73 115 | 0·19 | .. | | | | (a) | 2,840 | 97 | 11,042 | 124 | 251 | 2,168 | 2,313 | .. | .. | .. | 18,840 | —13,615 | 5,225 |
| | | | | | | | | (b) | 7,544 | 173 | 23,824 | 1,052 | 515 | 7,035 | 6,857 | 375 | .. | .. | 98,855 | 25,74[illegible] | 73,115 |
| | Total .. | 73,115 | | .. | | | | (c) | 6,020 | 207 | 25,724 | 1,072 | 189 | 7,075 | 5,765 | 842 | .. | .. | 47,794 | 29,405 | 77,199 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL S. V. P. (PERENNIAL). | Bahawalpur .. | 50,676 | ·19 | .. | | | | (a) | 10 | .. | .. | 3 | .. | .. | 3 | -- | .. | -- | 16 | 464 | 480 |
| | Total .. | 50,676 | .. | | | | | (b) | 8,880 | 86 | 722 | 3,819 | 1,400 | 1,646 | 14,216 | 1,855 | -- | .. | 32,624 | 18,052 | 50,676 |
| | | | | | | | | (c) | 12,144 | 591 | 190 | 7,454 | 1,313 | 1,921 | 10,409 | 1,858 | .. | .. | 35,880 | 11,381 | 47,261 |
| (NON-PERENNIAL) | Bahawalnagar .. | 21,325 | ·16 | .. | | | | (a) | 10,616 | 7 | 6 | 268 | -- | 1,284 | 1,947 | -- | .. | .. | 14,128 | —12,910 | 1,218 |
| | Bahawalpur .. | 96,769 | | | | | | (b) | 38,908 | 257 | 309 | 8,605 | 347 | 8,446 | 10,090 | 154 | .. | .. | 67,116 | 50,978 | 118,094 |
| | Total .. | 118,094 | .. | .. | | | | (c) | 25,864 | 134 | .. | 6,034 | 20 | 8,222 | 10,494 | 158 | .. | .. | 50,926 | 58,932 | 109,858 |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 168,770 | .. | .. | (a) 1,698 | (b) 168,770 | (c) 157,119 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P (NON-PERENNIAL). | Bahawalnagar .. | 12,016 | 0.25 | .. | | | | (a) | 181 | ... | ... | 9 | .. | 7 | 34 | .. | .. | .. | 231 | —208 | 23 |
| | | | | | | | | (b) | 2,885 | 4 | 578 | 221 | 604 | 549 | 84 | 1 | .. | .. | 4,926 | 7,090 | 12,016 |
| | Total .. | 12,016 | .. | .. | | | | (c) | 47 | 6 | .. | 63 | .. | 205 | 567 | 3 | .. | .. | 891 | 9,857 | 10,748 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur .. | 2,288 | ·18 | .. | | | | (a) | 19,086 | 34 | .. | 825 | 415 | 1,080 | 1,737 | -- | .. | .. | 23,177 | —8,772 | 14,405 |
| | Rahim Yar Khan .. | 58,829 | | | | | | (b) | 30,855 | 71 | 5 | 3,110 | 673 | 2,316 | 3,588 | 377 | .. | .. | 40,995 | 20,122 | 61,117 |
| | Total .. | 61,117 | .. | .. | | | | (c) | 30,369 | 105 | 2 | 3,073 | 537 | 3,310 | 3,052 | 363 | .. | .. | 40,811 | 13,509 | 54,320 |
| (NON-PERENNIAL) | Bahawalpur .. | 55,997 | ·18 | .. | | | | (a) | 35,623 | 188 | 171 | 937 | 53 | 4,430 | 6,672 | .. | .. | .. | 48,074 | —33,688 | 14,386 |
| | Rahim Yar Khan .. | 130,834 | | | | | | (b) | 60,846 | 259 | 179 | 4,387 | 64 | 9,938 | 15,855 | 620 | .. | .. | 92,148 | 94,683 | 186,831 |
| | Total .. | 186,831 | .. | .. | | | | (c) | 83,375 | 395 | 179 | 4,900 | 71 | 13,152 | 27,49[illegible] | 934 | .. | .. | 130,505 | 40,290 | 170,795 |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 247,948 | .. | .. | (a) 28,791 | (b) 247,948 | (c) 225,115 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 9,541 | .. | .. | | | | (a) | .. | .. | .. | | ... | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | 72 | .. | .. | 246 | ... | 179 | 505 | 118 | .. | .. | 1,120 | 8,421 | 9,541 |
| | Total .. | 9,541 | .. | -- | | | | (c) | 5,783 | 33 | .. | 275 | .. | 318 | 1,419 | 163 | .. | .. | 7,991 | 2,748 | 10,739 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 23,402 | -- | .. | | | | (a) | 1,499 | 8 | 5,360 | 50 | 1 | 5,527 | 24 | .. | .. | .. | 12,469 | —10,83[illegible] | 1,630 |
| | | | | | | | | (b) | 1,499 | 20 | 9,148 | 50 | 1 | 7,295 | 32 | 4 | .. | .. | 18,049 | 5,353 | 23,402 |
| | Total .. | 23,402 | -- | -- | | | | (c) | 262 | 207 | 9,123 | 12 | 2 | 6,576 | 37 | 11 | .. | .. | 1,623 | 3,426 | 19,656 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State -- | 252,386 | .. | .. | | | | (a) | 11,239 | 597 | 24,388 | 2,949 | 500 | 19,211 | —35,624 | .. | 397 | .. | 23,657 | .. | 23,657 |
| | | | | | | | | (b) | 30,523 | 2,786 | 86,814 | 32,811 | 2,349 | 77,751 | 17,530 | .. | 1,822 | .. | 252,386 | .. | 252,386 |
| | Total -- | 252,386 | .. | .. | | | | (c) | 29,874 | 1,894 | 89,449 | 27,585 | 2,662 | 83,037 | 13,141 | -- | 2,369 | .. | 250,311 | .. | 250,311 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | -- | 294,411 | -- | -- | 50,176 | 294,411 | 308,202 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | -- | 84,494 | .. | .. | 5,533 | 84,494 | 88,492 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | -- | 168,770 | -- | -- | 1,698 | 168,770 | 157,119 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 12,016 | -- | -- | 23 | 12,016 | 10,748 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | -- | 247,948 | -- | -- | 28,791 | 247,948 | 225,115 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | -- | 9,541 | -- | -- | .. | 9,541 | 10,739 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | -- | 23,402 | -- | -- | 1,630 | 23,402 | 19,656 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | -- | 252,386 | -- | .. | 23,657 | 252,386 | 250,311 | | | | | | | | | | | | | | |
| Total -- | | 1,092,868 | .. | -- | 111,508 | 1,092,968 | 1,070,382 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE :
The 28th January, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS (W
SATURDAY THE 1st

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Other fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 6 | 11 | 17 | 20 | 17 | 3 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | [illegible] |
| 2 | Hissar | Hansi | 18,356 | 7 | 8 | 15 | 16 | 5 | 11 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | [illegible] |
| 3 | Hissar | Bhiwani | 35,866 | 18 | 13 | 31 | 29 | 12 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 4 | Hissar | Sirsa | 18,909 | 9 | 8 | 17 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 5 | Rohtak | Rohtak | 35,235 | 18 | 14 | 32 | 30 | 18 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 |
| 6 | Rohtak | Jhajjar | 12,232 | 8 | 10 | 18 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 7 | Rohtak | Sonepat | 15,050 | 5 | 9 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 8 | Gurgaon | Rewari | | | | | | | | | | | | | | | | | Re | tur |
| 9 | Gurgaon | Palwal | | | | | | | | | | | | | | | | | | |
| 10 | Karnal | Karnal | 26,610 | 9 | 12 | 21 | 20 | 10 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 11 | Karnal | Kaithal | 19,418 | 11 | 6 | 17 | 17 | 8 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 12 | Karnal | Panipat | 32,915 | 16 | 16 | 32 | 21 | 14 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 13 | Karnal | Shahabad | 12,293 | 2 | 2 | 4 | 11 | 3 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 14 | Ambala | Ambala | | | | | | | | | | | | | | | | | Re | tur |
| 15 | Ambala | Jagadhri | | | | | | | | | | | | | | | | | | |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 12 | 9 | 21 | 12 | 9 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 17 | Jullundur | Jullundur | 73,141 | 38 | 36 | 74 | 39 | 19 | 20 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | [illegible] |
| 18 | Ludhiana | Ludhiana | 68,586 | 39 | 23 | 62 | 33 | 17 | 16 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] |
| 19 | Ludhiana | Jagraon | 27,108 | 11 | 18 | 29 | 13 | 9 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 20 | Ludhiana | Raikot | 11,810 | 5 | 4 | 9 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 21 | Ferozepore | Ferozepore | 32,653 | 25 | 19 | 44 | 34 | 17 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 22 | Ferozepore | Muktsar | 14,839 | 5 | 1 | 6 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 23 | Ferozepore | Fazilka | 18,463 | 4 | 9 | 13 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 24 | Ferozepore | Moga | 17,581 | 13 | 10 | 23 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 25 | Ferozepore | Abohar | 14,035 | 8 | 6 | 14 | 17 | 9 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 26 | Lahore | Lahore | 393,985 | 171 | 172 | 343 | 203 | 102 | 101 | .. | 2 | .. | 4 | .. | .. | .. | .. | .. | .. | [illegible] |
| 27 | Lahore | Kasur | 46,815 | 23 | 17 | 40 | 31 | 16 | 15 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | [illegible] |
| 28 | Lahore | Patti | 12,882 | 7 | 7 | 14 | 3 | 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 29 | Lahore | Baghbanpura-Bhogiwal. | 13,805 | 9 | 6 | 15 | 4 | 2 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 30 | Amritsar | Amritsar | 262,995 | 97 | 97 | 194 | 137 | 72 | 65 | .. | .. | .. | 1 | .. | 5 | .. | .. | .. | .. | [illegible] |
| 31 | Amritsar | Tarn Taran | 10,103 | 9 | 8 | 17 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 6 | 6 | 12 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 33 | Gurdaspur | Batala | 33,204 | 15 | 11 | 26 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 34 | Sialkot | Sialkot | 82,923 | 35 | 43 | 78 | 33 | 19 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
T JANUARY, 1939.

EATHS.

| YSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 7 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 35 | 41 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 43 | 46 |
| .. | .. | 8 | 2 | 1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 2 | 7 | 45 | 42 |
| .. | .. | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 47 | 33 |
| .. | .. | 5 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 47 | 44 |
| .. | .. | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 76 | 29 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 49 | 14 |
| not re | ceived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 9 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 3 | 8 | 41 | 39 |
| 1 | .. | 8 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 1 | 6 | 46 | 46 |
| .. | .. | 6 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 1 | 4 | 51 | 33 |
| .. | .. | 8 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 17 | 46 |
| not re | ceived. | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 41 | 23 |
| .. | 2 | 10 | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 6 | 9 | 53 | 28 |
| .. | 2 | 10 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 3 | 3 | 6 | 47 | 25 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 56 | 25 |
| .. | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 40 | 31 |
| 1 | 1 | 16 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 3 | 7 | 10 | 71 | 55 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 21 | 24 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 36 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 68 | 15 |
| .. | 2 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 53 | 61 |
| 4 | 1 | 65 | 12 | .. | 10 | 5 | .. | .. | .. | .. | .. | .. | .. | 4 | 51 | 24 | 32 | 56 | 45 | 27 |
| .. | .. | 13 | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 3 | 6 | 3 | 9 | 45 | 35 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 57 | 12 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 56 | 15 |
| .. | 5 | 12 | 6 | .. | 32 | 3 | .. | .. | .. | .. | 13 | .. | 2 | 1 | 51 | 22 | 12 | 34 | 38 | 27 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 87 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 52 | 17 |
| .. | .. | 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | [illegible] | 41 | 13 |
| .. | .. | 8 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 6 | 9 | 49 | 21 |

WEEKLY RETURN OF BIRTHS AN

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 23 | 22 | 45 | 26 | 14 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | . | .. | 11 |
| 36 | | Wazirabad .. | 20,707 | 9 | 7 | 16 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 37 | | Hafizabad .. | 14,431 | 6 | 7 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 9 | 7 | 16 | 4 | 1 | 3 | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 17 | 24 | 41 | 16 | 10 | 6 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 8 |
| 40 | | Jalalpur .. | 12,507 | 10 | 8 | 18 | 10 | 5 | 5 | .. | .. | | .. | | .. | .. | .. | .. | .. | 4 |
| 41 | Shahpur .. | Bhera .. | 19,741 | 11 | 13 | 24 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 3 |
| 42 | | Khushab .. | 14,194 | 7 | 2 | 9 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 11 | 16 | 27 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 5 | 13 | 18 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 51 | 33 | 84 | 25 | 14 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 12 | 11 | 23 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 | Mianwali . | Mianwali .. | 15,412 | 7 | 10 | 17 | 4 | 2 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 7 | 13 | 20 | 7 | 4 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 49 | | Okara .. | 10,712 | 2 | 6 | 8 | 5 | 4 | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | 2 |
| 50 | | Pakpattan .. | 11,311 | 7 | 7 | 14 | 7 | 4 | 3 | .. | 1 | .. | .. | . | .. | .. | .. | .. | .. | 5 |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 23 | 13 | 36 | 32 | 17 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 52 | | Kamalia .. | 13,220 | 2 | 6 | 8 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 19 | 16 | 35 | 16 | 9 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 54 | | Chiniot .. | 25,841 | 13 | 15 | 28 | 15 | 8 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 55 | Multan .. | Multan .. | 107,366 | 50 | 51 | 101 | 63 | 31 | 32 | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 6 | 3 | 9 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | - | .. | .. | 1 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 14 | 11 | 25 | 17 | 8 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| | | GRAND TOTAL .. | 2,054,969 | 962 | 925 | 1,887 | 1,090 | 577 | 513 | .. | 11 | .. | 19 | .. | 7 | 6 | .. | .. | .. | 278 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 1 | 4 | 5 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 21st January, 1939, there were 1,887 births registered in the 53 large Municipal
(577 males and 513 females), giving a death rate of 28 *per mille* of population. The death rates registered in the
27 against 30 and Multan 31

Out of 11 deaths from smallpox, 2 each were registered in Lahore, Patti and

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 30th January, 1939.

ATHS, ETC.—CONCLUDED.

ATHS.

| SENTERY AND ARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 40 | 23 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 40 | 13 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 46 | 18 |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 69 | 17 |
| .. | .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 80 | 31 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 76 | 42 |
| .. | .. | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 63 | 32 |
| .. | – | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 33 | 18 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 53 | 8 |
| .. | .. | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 55 | 40 |
| .. | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 6 | 7 | 13 | 61 | 18 |
| .. | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 113 | 34 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 58 | 14 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 40 | 14 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 39 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 65 | 32 |
| .. | .. | 8 | 2 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 7 | 13 | 44 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 32 | 4 |
| .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | 2 | 6 | 51 | 23 |
| .. | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 56 | 30 |
| 1 | 4 | 32 | 2 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 14 | 10 | 7 | 17 | 49 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 41 | 5 |
| 2 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 4 | 4 | 56 | 38 |
| 14 | 22 | 320 | 47 | 5 | 96 | 8 | .. | 4 | .. | .. | 15 | .. | 2 | 10 | 226 | 157 | 139 | 296 | 48 | 23 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 14 | 14 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. |

F PUBLIC HEALTH, PUNJAB.

owns (962 males and 925 females), giving a birth rate of 48 *per mille* of population and 1,090 deaths were registered
hree largest towns were as follows:—Lahore 27 against 18 in the corresponding week of the previous year, Amritsar
gainst 81.

ontgomery, and 1 each in Jagraon, Pakpattan, Jhang-Maghiana Chiniot and Multan.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 27th January, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 3,032 | 6,638 | 56,060 | 87,813 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,305 | 3,142 | 20,333 | 17,551 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 3,878 | 9,554 | 83,276 | 100,111 | Lahore, Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3,981 | 5,249 | 39,571 | 31,238 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 37,823 | 33,331 | 318,727 | 275,653 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,879 | 5,289 | 60,113 | 45,007 | Simla, Ferozepore, Mianwali. |
| Total .. | 53,898 | 63,203 | 578,080 | 557,373 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

2098 CS—968—3-2-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 6. LAHORE, FRIDAY, FEBRUARY 10, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 6th February, 1939.**

This report deals with the following districts only:—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district, besides the cattle in cattle concentration camp. | Wheat, 12½ ..<br>Gram, 11.<br>Barley, 15.<br>Jowar, 12.<br>Bajra, 12½. | .. | Rain is badly needed. Condition of standing crops below average in Hansi, Hissar and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average. |
| 2 | Rohtak .. | Nil | 1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported on concession rates from outside the district.<br>2. (a) Drinking water in ponds has been exhausted in unirrigated tracts.<br>(b) Canal flowed with insufficient supply of water.<br>3. Generally fair. | Wheat, 12 ..<br>Gram, 11.<br>Barley, 16.<br>Jowar, 13.<br>Bajra, 13.<br>Gochni, 11. | Pressing of sugarcane continues. Outturn is below average. | Condition of standing crops about average on irrigated areas. Sowing of tobacco has commenced. |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring |
| 3 | Gurgaon .. | 0·02 at Rewari .. No rain fell at other stations. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka and Ballabgarh and in some villages of Nuh tahsil leaves and branches of trees are used as fodder.<br>2. (a) Sufficient in wells. Pools have generally dried up.<br>(b) Canal flowed with insufficient supply.<br>3. Generally satisfactory. | Wheat, 11 to 13..<br>Gram, 11.<br>Barley, 16 to 17.<br>Jowar-15.<br>Bajra, 13. | Pressing of sugarcane continues. Yield below average to average on irrigated and poor on unirrigated areas. | Rain is badly wanted. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. |
| 4 | Ambala | *Nil* .. | 1. Quite insufficient..<br>2. (a) Sufficient.<br>(b) Western Jumna canal is flowing.<br>3. Fair. | Wheat, white, 13<br>Wheat, red, 13½.<br>Gram, 10½.<br>Barley, 17½. | Pressing of sugarcane continues. Yield is below normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 5 | Jullundur .. | *Nil* .. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere.<br>2. (a) Sufficient.<br>3. Cattle have become very weak owing to the excess of work. | Wheat, white, 13½<br>Wheat, red, 15.<br>Gram, 11.<br>Barley, 16.<br>Maize, 19. | Pressing of sugarcane continues. Outturn is normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | *Nil* | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 18. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore | *Nil* | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water was inadequate.<br>3. Generally satisfactory. | Wheat, 14½ ..<br>Gram, 10½.<br>Barley, 17. | Pressing of sugarcane continues. Outturn is below normal. | Condition of standing crops average. Harvesting of toria continues. Outturn is normal. Sowing of vegetables is in progress. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, 15 ..<br>Gram, 10½. | Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 9 | Sialkot .. | *Nil* .. | 1. Scarcity of fodder is being felt in the district.<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, 13$\frac{5}{8}$<br>Wheat, red, 14$\frac{9}{16}$.<br>Gram, 10.<br>Maize, 17.<br>Rice, ordinary, 10. | Yield of sugarcane below normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas on the whole. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal, Northern Branch, is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 13½ to 16<br>Gram, 9 to 11.<br>Barley, 16 to 19.<br>Bajra, 16 to 17.<br>Jowar, 15 to 18.<br>Maize, 15 to 19. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | *Nil* .. | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 13½ ... Gram, 10. Barley, 16. Jowar, 15. Bajra, 15. Maize, 21. | ... | Condition of standing crops below average. |
| 12 | Mianwali ... | *Nil* .. | 1. Sufficient except in Thal tract of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tract of Isa Khel. (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with sufficient supply of water. 3. Generally poor. | Wheat, 15 ... Gram, 11½. Barley, 16. Bajra, 15. Jowar, 14. | ... | Rain is badly needed. Condition of standing crops average on irrigated and below average in Mianwali and poor in Isakhel and Bhakkar tahsils on unirrigated areas. |
| 13 | Lyallpur ... | *Nil* .. | 1. Sufficient .. 2. (a) Do. .. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 17 ... Gram, 11. | Pressing of sugarcane continues. | Condition of standing crops on the whole normal. Harvesting of toria continues. Sowing of vegetables is in progress. |
| 14 | Multan ... | *Nil* ... | 1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while Sidhnai, non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Generally good. | Wheat, 15½ ... Gram, 10. Barley, 19. Jowar, 17. Bajra, 17. Maize, 15. | Pressing of sugarcane continues. Yield is below normal. | Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rain, inadequate canal water supply and excessive cold. |
| 15 | Dera Ghazi Khan. | *Nil* ... | 1. Sufficient except in Kachadh tracts. 2. (a) Do. (b) Nurdhundi canal is flowing with sufficient supply of water in Jampur and with insufficient supply in Rajanpur tahsil. 3. Good. | Wheat, 18 .. Jowar, 20. Bajra, 19½. Gram, 11½. | Yield of sugarcane average. | Condition of standing crops average. Sowing of extra spring crops is in progress. |

## *REMARKS.*

WEATHER remained dry. Rain is badly needed. Condition of standing crops (wheat, gram, barley and oil-seeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Sowing of extra spring crops has commenced in some districts. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in Hissar and Mianwali. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 14 | 8 | 10 | 4 | 17 | 0 |
| Amritsar ... ... | 15 | 0 | 10 | 8 | ... | |
| Rawalpindi ... ... | 13 | 8 | 10 | 0 | 16 | 0 |
| Lyallpur ... ... | 17 | 0 | 11 | 0 | ... | |
| Multan ... ... | 15 | 8 | 10 | 0 | 19 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 11 | 8 | 15 | 0 | 17 | 0 |
| Amritsar ... | 12 | 0 | 16 | 0 | ... | |
| Rawalpindi ... | 12 | 8 | 14 | 0 | 20 | 0 |
| Lyallpur ... | 14 | 8 | 15 | 8 | ... | |
| Multan ... | 12 | 4 | 14 | 10 | 17 | 0 |

KARTA KISHAN, P. A.,

*for* Director of Land Records, Punjab,

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN[illegible] SATURDAY THE [illegible]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of [illegible]: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other fev[illegible] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 2[illegible] |
| 1 | Hissar | Hissar .. | 25,179 | 11 | 3 | 14 | 21 | 14 | 7 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | 8 |
| 2 | | Hansi . | 18,356 | 5 | 8 | 13 | 25 | 14 | 11 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 7 |
| 3 | | Bhiwani .. | 35,866 | 14 | 15 | 29 | 18 | 6 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 4 | | Sirsa .. | 18,90 | 4 | 0 | 14 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak .. | 35,235 | 4 | 5 | 9 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 6 | | Jhajjar .. | 12,232 | 8 | 3 | 11 | 7 | 2 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 7 | | Sonepat .. | 15,050 | 5 | 6 | 11 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari .. | 26,269 | 9 | 5 | 14 | 17 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal .. | 10,807 | 9 | 8 | 17 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal .. | 26,610 | 13 | 12 | 25 | 19 | 11 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 11 | | Kaithal .. | 19,418 | 2 | 7 | 9 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 12 | | Panipat .. | 32,915 | 11 | 11 | 22 | 25 | 10 | 15 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 1 |
| 13 | | Shahabad .. | 12,293 | 1 | 6 | 7 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala .. | 34,855 | 10 | 12 | 22 | 14 | 6 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 15 | | Jagadhri .. | 13,268 | 3 | 6 | 9 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 16 | Hoshiarpur .. | Hoshiarpur.. | 26,730 | 14 | 10 | 24 | 14 | 7 | 7 | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 44 | 37 | 81 | 41 | 20 | 21 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 13 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 29 | 23 | 52 | 32 | 16 | 16 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 5 |
| 19 | | Jagraon .. | 27,108 | 8 | 13 | 21 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 20 | | Raikot .. | 11,810 | 4 | 9 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 14 | 18 | 32 | 34 | 21 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 22 | | Muktsar .. | 14,839 | 13 | 7 | 20 | 18 | 9 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 23 | | Fazilka .. | 18,463 | 15 | 10 | 25 | 14 | 5 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 24 | | Moga .. | 17,581 | 11 | 9 | 20 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 25 | | Abohar .. | 14,035 | 7 | 7 | 14 | 10 | 1 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 26 | Lahore | Lahore .. | 393,985 | 155 | 127 | 282 | 182 | 103 | 79 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 34 |
| 27 | | Kasur .. | 46,815 | 21 | 18 | 39 | 21 | 7 | 14 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 28 | | Patti .. | 12,882 | 4 | 7 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 11 | 4 | 15 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 30 | Amritsar | Amritsar .. | 262,995 | 77 | 92 | 169 | 131 | 76 | 55 | .. | .. | .. | .. | .. | 6 | .. | .. | .. | .. | 2 |
| 31 | | Tarn Taran.. | 10,103 | 5 | 5 | 10 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 4 | 3 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala .. | 33,204 | 20 | 15 | 35 | 20 | 16 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 44 | 38 | 82 | 39 | 2[illegible] | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 28TH JANUARY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 29 | 42 |
| .. | 1 | 8 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | . | | .. | 3 | 3 | 2 | 5 | 37 | 71 |
| .. | .. | 5 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 3 | 8 | 42 | 26 |
| .. | 1 | 7 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 38 | 41 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 13 | 18 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 46 | 29 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 38 | 28 |
| .. | .. | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 5 | 9 | 28 | 34 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 81 | 24 |
| 1 | 1 | 8 | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | 2 | 1 | 5 | 2 | 7 | 49 | 37 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 24 | 19 |
| 1 | .. | 10 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 4 | 7 | 35 | 40 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 10 |
| .. | .. | 4 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | | 5 | 33 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 36 | 16 |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | | .. | 2 | 2 | 2 | 4 | 47 | 27 |
| 1 | 2 | 6 | 4 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 9 | 6 | 1 | 58 | 29 |
| .. | 3 | 4 | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 3 | 7 | 40 | 25 |
| .. | .. | 4 | 1 | . | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | 41 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 58 | 13 |
| .. | .. | 26 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 11 | 4 | 15 | 51 | 55 |
| .. | .. | 5 | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 5 | 7 | 70 | 63 |
| .. | .. | 5 | .. | .. | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 70 | 39 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 60 | 18 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | 5 | 53 | 38 |
| 3 | 7 | 59 | 9 | .. | 8 | 7 | .. | .. | .. | .. | 1 | .. | .. | .. | 53 | 30 | 29 | 59 | 37 | 24 |
| .. | .. | 6 | .. | .. | 3 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 7 | 2 | 2 | 4 | 44 | 23 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 45 | 24 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 56 | 19 |
| 1 | 6 | 21 | 4 | .. | 39 | 1 | .. | .. | .. | 1 | 9 | .. | .. | 1 | 40 | 26 | 14 | 40 | 33 | 26 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 15 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 30 | 9 |
| 1 | .. | 6 | 4 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 55 | 31 |
| 1 | .. | 11 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 2 | 4 | 6 | 52 | 25 |

WEEKLY RETURN OF BIRTHS A[ND DEATHS ...]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 21 | 15 | 36 | 20 | 9 | 11 | .. | .. | .. | .. | .. | | .. | .. | . | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | Statem[ent] | |
| 37 | | Hafizabad .. | 14,431 | .. | 6 | 6 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 9 | 7 | 16 | 1 | .. | 1 | .. | - | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 15 | 10 | 25 | 9 | 8 | 1 | .. | .. | .. | .. | .. | .. | | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Statem[ent] | |
| 41 | Shahpur .. | Bhera .. | 19,741 | 11 | 9 | 20 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 6 | 10 | 16 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 6 | 7 | 13 | 16 | 12 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 5 | 8 | 13 | 8 | 3 | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 40 | 31 | 71 | 25 | 14 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb . | 10,506 | 6 | 1 | 7 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 1 | 8 | 9 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 6 | 7 | 13 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | - |
| 49 | | Okara .. | 10,712 | 7 | 5 | 12 | 4 | 3 | 1 | .. | .. | .. | .. | - | .. | .. | .. | - | .. |
| 50 | | Pakpattan .. | 11,311 | 4 | 5 | 9 | 2 | 1 | 1 | .. | .. | .. | .. | - | .. | - | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 26 | 19 | 45 | 20 | 15 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | - | - |
| 52 | | Kamalia .. | 13,220 | 8 | 5 | 13 | 5 | 1 | 4 | .. | .. | .. | .. | .. | - | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 32 | 17 | 49 | 14 | 5 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 13 | 9 | 22 | 13 | 6 | 7 | - | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 52 | 53 | 105 | 76 | 34 | 42 | - | 1 | .. | .. | .. | 1 | .. | .. | .. | .. |
| 56 | | Khanewal .. | | | | | | | | | | | | | | | | Statem[ent] | |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 6 | 12 | 18 | 15 | 9 | 6 | | 2 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Grand Total .. | 2,095,749 | 883 | 813 | 1,696 | 1,050 | 564 | 486 | .. | 6 | .. | 15 | .. | 9 | 9 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 1 | 3 | 4 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | - | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | .. | 1 | 1 | 2 | .. | 2 | .. | - | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | | .. |
| | Murree | .. .. | 1,530 | | | | | | | | | | | | | | | Statem[ent] | |

REMARKS BY THE DIRECTOR [...]

During the week ending 28th January, 1939, there were 1,696 births registered in the 54 large Municipal[ities ...] 564 males and 486 females), giving a death rate of 26 *per mille* of population. The death rates registered in the [...] 26 against 23 and Multan 37 [...]

Out of 6 deaths from smallpox, 2 were registered in Dera Ghazi Khan, and [...]

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 7th/8th February, 1939.

DEATHS, ETC.—CONCLUDED.

| DEATHS. Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | All other causes. Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 6 | 32 | 18 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 21 | 18 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 69 | 4 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 49 | 18 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 53 | 16 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 59 | 15 |
| 1 | 1 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 25 | 31 |
| .. | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 40 | 24 |
| .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 4 | 9 | 51 | 18 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 34 | 25 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 31 | 10 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 26 | 16 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 59 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 9 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 54 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 52 | 20 |
| .. | 2 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 1 | 4 | 71 | 20 |
| .. | 2 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 7 | 44 | 26 |
| 1 | 6 | 31 | 3 | .. | 10 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 21 | 11 | 14 | 25 | 51 | 37 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 4 | 8 | 40 | 33 |
| 14 | 32 | 346 | 41 | 2 | 89 | 12 | .. | 3 | .. | 1 | 12 | .. | .. | 6 | 226 | 180 | 150 | 330 | 42 | 26 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 11 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 13 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| not received. | | | | | | | | | | | | | | | | | | | | |

OF PUBLIC HEALTH, PUNJAB.

towns (883 males and 813 females), giving a birth rate of 42 *per mille* of population and 1,050 deaths were registered three largest towns were as follows:—Lahore 24 against 19 in the corresponding week of the previous year, Amritsar against 29.

one each in Jhajjar, Ambala, Chiniot and Multan.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 3rd February, 1939.***

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| 1. Ambala .. | 2,326 | 8,087 | 58,386 | 95,900 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,672 | 1,699 | 22,005 | 19,250 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 5,975 | 6,759 | 89,251 | 106,870 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,106 | 4,671 | 43,677 | 35,909 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 32,650 | 31,979 | 3,51,377 | 3,07,632 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 2,998 | 4,688 | 63,111 | 49,695 | Simla, Ferozepore, Mianwali. |
| Total .. | 49,727 | 57,883 | 6,27,807 | 6,15,256 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

2151 CS—687—10-2-39—SGPP Lahore.

Registered No. L. 861.

SUPPLEMENT TO

# The Government Gazette, Punjab.

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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 13th February, 1939.**

This report deals with the following districts only:—Hissar, Rohtak Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 1 | Hissar ... | Nil ... | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts, but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are closed. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district, besides the cattle in cattle concentration camp. | Wheat, 12½ ... Gram, 11. Barley, 15. Jowar, 12. Bajra, 12½. | ... | Rain is badly needed. Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average. |
| 2 | Rohtak ... | Nil ... | 1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3. Generally fair. | Wheat, 13 ... Gram, 12. Barley, 16. Jowar, 14. Bajra, 14 Gochni, 12½. | Pressing of sugarcane continues. Outturn is below average. | Condition of standing crops about average on irrigated areas. Sowing of tobacco continues. |

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. Leaves and branches of trees are used as fodder. 2. (a) Sufficient in wells. Pools have dried up in whole of the district. (b) Canal flowed in Palwal and Ballabgarh tahsils only. Supply of water was insufficient. 3. Generally satisfactory. | Wheat, 11 to 13. Gram, 11. Barley, 16 to 17. Bajra, 13. Jowar, 15. | Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas. | Rain is badly needed. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. |
| 4 | Ambala .. | 0·03 at Rupar .. 0·07 at Kasauli. No rain fell at other stations. | 1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair. | Wheat, white, 13 Wheat, red, 13½. Gram, 10½. Barley, 17½. | Pressing of sugarcane continues. Yield is below normal. | Rain is badly needed. Condition of standing crops average on irrigated and far below average on unirrigated areas. |
| 5 | Jullundur .. | 0·13 at Sadr .. 0·09 at Phillaur. 0·24 at Nawanshahr, *Nil* at Nakodar. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Cattle have become very weak owing to the excess of work. | Wheat, white, 13¾ Wheat, red, 14. Gram, 11. Barley, 18. Maize, 18. | Pressing of sugarcane continue . turn is normal. | More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | 0·20 at Sadr .. 0·12 at Zira. 0·15 at Ferozepore City. No rain fell at other stations. | 1. Sufficient except in Ferozepore and Zira tahsils. 2. (a) Sufficient. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 14 to 15.. Gram, 11. Barley, 19. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | 0·06 at Kasur .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the water supply is inadequate. 3. Generally satisfactory. | Wheat, 14½ .. Gram, 10½. Barley, 17. | Pressing of sugarcane continues. Outturn is below normal. | Condition of standing crops below average. Harvesting of toria continues. Outturn is normal. |
| 8 | Amritsar .. | 0·07 at Sadr .. Slight rain fell at Ajnala. Nil at Tarn Taran. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 15 .. Gram, 10½. | Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. |
| 9 | Sialkot .. | 0·12 at Sadr .. 0·03 at Narowal 0·03 at Pasrur .. No rain fell at other stations. | 1. Scarcity of fodder is being felt in the district. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 14 Wheat, red, 15. Gram, 10. Maize, 17. Rice, ordinary, 9½. | Yield of sugarcane is below normal on irrigated and much below normal on unirrigated areas. | Rain was beneficial to standing crops but more rain is badly needed. Condition of standing crops average on irrigated and much below average on unirrigated areas on the whole. Sowing of tobacco and vegetables continues in some parts of the district. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate water supply. 3. Generally fair. | Wheat, 13 to 15 Gram, 9 to 10½. Barley, 16 to 19. Jowar, 18. Bajra, 16 to 17. Maize, 15 to 19. | Pressing of sugarcane continues. Outturn is average. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | 0·26 at Sadr .. 0·05 at Kahuta. 1·40 at Murree. *Nil* at Gujar Khan. | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 14 ... Gram, 10. Barley, 17. Jowar, 15. Bajra, 15. Maize, 20. | ... | Condition of standing crops below average. |
| 12 | Mianwali ... | *Nil* .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in some Thal tracts of Isa Khel and Mianwali tahsils. (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with sufficient supply of water. 3. Generally poor. | Wheat, 14 ... Gram, 11. Barley, 16. Bajra, 16. Jowar, 14. | ... | Rain is badly needed. Condition of standing crops average on irrigated and below average in Mianwali and poor in Isakhel and Bhakkar tahsils on unirrigated areas. |
| 13 | Lyallpur ... | *Nil* .. | 1. Sufficient .. 2. (a) Do. .. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 16½ ... Gram, 11. | Pressing of sugarcane continues. | Condition of standing crops on the whole normal. Harvesting of toria continues. Sowing of vegetables is in progress. |
| 14 | Multan ... | *Nil* .. | 1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while Sidhnai non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good. | Wheat, 15¾ ... Gram, 10. Barley, 19. Jowar, 17. Bajra, 18. Maize, 15. | Pressing of sugarcane continues. Yield is below average. | Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rain, inadequate canal water supply and excessive cold. Harvesting of toria continues. Outturn in below average. Sowing of tobacco and vegitables continues. |
| 15 | Dera Ghazi Khan. | *Nil* ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi canal is flowing by rotation with insufficient supply of water. 3. Good. | Wheat, 18 ... Jowar, 20. Bajra, 21. Gram, 11½. | Yield of sugarcane is average. | Condition of standing crops average. Sowing of extra spring crops continues. |

*REMARKS.*

Except for light showers in parts of some districts weather remained dry. Rain is badly needed. Condition of standing crops (wheat, gram, barley and oil-seeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane, harvesting of toria and sowing of extra spring crops continue. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind and Lower Jhelum canals. Condition of cattle is fair except in Hissar, Jullundur and Mianwali. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 14 | 8 | 10 | 4 | 17 | 0 |
| Amritsar ... ... | 15 | 0 | 10 | 4 | ... | |
| Rawalpindi ... ... | 14 | 0 | 10 | 0 | 17 | 0 |
| Lyallpur ... ... | 16 | 4 | 11 | 0 | ... | |
| Multan ... ... | 15 | 12 | 10 | 0 | 19 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 12 | 0 | 15 | 0 | 17 | 0 |
| Amritsar ... | 11 | 8 | 15 | 0 | ... | |
| Rawalpindi ... | 13 | 0 | 14 | 0 | 20 | 0 |
| Lyallpur ... | 14 | 8 | 15 | 8 | ... | |
| Multan ... | 12 | 0 | 14 | 10 | 17 | 0 |

KARTA KISHEN,
P. A.,
*for* Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gur[illegible]spur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | 1-12-0 | .. | .. | 2-0-6 | .. | 2-0-0 | 1-13-0 | 2-3-0 | [illegible] |
| Rice, husked .. | 4-0-0 | 3-4-0 | 3-10-0 | 3-13-0 | 5-0-0 | 4-0-0 | .. | 3-8-0 | .. | 3-6-0 | [illegible] |
| Wheat .. | 2-12-0 | 2-15-0 | 2-14-0 | 2-13-0 | 3-2-3 | 2-15-0 | 2-9-0 | 2-8-0 | 2-5-0 | 2-13-0 | [illegible] |
| Barley .. | 2-6-0 | 2-4-0 | .. | 2-8-0 | 2-4-6 | 2-4-0 | 2-0-0 | 2-3-6 | 1-13-0 | 2-0-0 | [illegible] |
| Oats .. | .. | .. | .. | .. | .. | .. | .. | 3-5-3 | .. | .. | [illegible] |
| Jowar .. | 2-4-0 | .. | 2-8-0 | 2-13-9 | 3-1-3 | (R) 3-1-3 | 3-0-0 | 3-1-3 | 2-10-0 | 2-10-0 | [illegible] |
| Bajra .. | 2-8-0 | .. | 2-10-0 | 2-13-9 | 3-1-3 | 3-0-0 | 2-10-6 | 2-10.9 | 2-12-0 | .. | [illegible] |
| Maize .. | 2-4-0 | 2-6-0 | 2-9-0 | 2-5-6 | 2-3-0 | 2-8-0 | .. | 2-8-0 | 2-8-0 | 2-2-0 | [illegible] |
| Gram .. | 3-4-0 | 3-13-0 | 3-10-0 | 3-13-0 | 3-14-6 | 3-15-0 | 3-3-0 | 3-11-0 | 3-9-0 | 3-13-0 | [illegible] |
| Dal (Arhar or toor) .. | 5-0-0 | .. | 5-12-0 | .. | 4-11-3 | 6-0-0 | .. | 5-0-0 | .. | 5-4-0 | [illegible] |
| Linseed .. | 4-12-0 | .. | 4-0-0 | 5-5-3 | 4-11-3 | 6-0-0 | .. | 4-14-0 | 5-0-0 | 5-0-0 | [illegible] |
| Rapeseed (sarshaf) .. | 5-0-0 | 4-14-0 | 4-8-0 | 5-0-0 | 5-11-6 | (R) 5-11-6 | 4-8-0 | 5-0-0 | .. | 4-8-0 | [illegible] |
| Poppy seed .. | .. | .. | 10-0-0 | 9-8-0 | .. | 11-8-0 | .. | .. | 10-0-0 | 9-8-0 | [illegible] |
| Til (jinjli seed) .. | 5-8-0 | .. | 5-0-0 | 5-5-6 | 5-2-6 | 7-8-0 | .. | 5-0-0 | 6-8-0 | 6-8-0 | [illegible] |
| Sugar (raw), gur .. | 4-12-0 | 5-8-0 | 5-4-0 | 6-2-6 | 6-6-6 | 6-6-0 | 6-0-0 | 5-5-3 | 5-8-0 | 5-8-0 | [illegible] |
| Sugar refined .. | 11-0-0 | 1[illegible]-4-0 | 11-0-0 | 10-11-0 | 12-0-0 | 12-0-0 | 12-0-0 | 11-7-0 | 11-2-0 | 11-0-0 | [illegible] |
| Cotton (cleaned). Desi .. | 13-0-0 | .. | 11-0-0 | 11-0-0 | 12-5-0 | 10-0-0 | 9-0-0 | 10-0-0 | 8-0-0 | 9-8-0 | [illegible] |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | 13-4-0 | .. | 12-8-0 | .. | [illegible] |
| Cotton (unginned). Desi .. | 5-0-0 | .. | 4-0-0 | 4-2-0 | 5-0-0 | 4-12-0 | 4-8-0 | 4-3-6 | 4-6-0 | 4-4-0 | [illegible] |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 5-12-0 | .. | 5-6-0 | .. | [illegible] |
| Cotton seed .. | 2-8-0 | 2-8-0 | 2-11-0 | 2-10-6 | 2-8-0 | 2-10-0 | 2-9-0 | 2-5-9 | 2-3-3 | 2-2-0 | [illegible] |
| Ghi .. | 38-0-0 | 40-0-0 | 40-0-0 | 42-0-0 | 45-11-6 | 42-0-0 | 35-0-0 | 44-2-0 | 38-0-0 | 45-0-0 | [illegible] |
| Flour, wheat (maida) .. | 4-0-0 | 3-8-0 | 4-11-0 | 3-13-0 | 5-8-0 | 3-10-0 | .. | 3-5-3 | 3-8-0 | 3-8-0 | [illegible] |
| Atta, wheat .. | 3-4-0 | 3-4-0 | 3-8-0 | 3-3-6 | 3-5-0 | 3-2-0 | 3-0-0 | 2-12-0 | 2-8-0 | 3-0-0 | [illegible] |
| Tobacco leaf (dry) .. | 6-0-0 | 5-0-0 | 5-8-0 | 5-0-0 | .. | 12-0-0 | 7-8-0 | 10-0-0 | 4-0-0 | 6-0-0 | [illegible] |
| Turmeric (unground) .. | 16-0-0 | 16-0-0 | 16-0-0 | 13-0-0 | 11-0-0 | 15-8-0 | .. | 12-0-0 | 15-0-0 | 12-0-0 | [illegible] |
| Salt .. | 2-8-0 | 2-9-0 | 2-8-0 | 2-10-0 | 2-10-0 | 2-11-0 | 2-10-0 | 2-7-0 | 2-8-0 | 2-8-0 | [illegible] |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed.. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows.. Country.. | 15-0-0 | .. | .. | .. | 31-0-0 | .. | .. | .. | .. | .. | .. |
| Bulls.. Framed.. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls.. Country.. | 15-0-0 | .. | .. | .. | 27-0-0 | .. | .. | .. | .. | .. | .. |
| Bran .. | .. | 1-14-0 | .. | 1-14-6 | 1-12-0 | 1-9-0 | .. | 1-13-0 | .. | 1-10-0 | [illegible] |
| Grass (dry) .. | .. | .. | 0-14-0 | .. | 1-0-0 | .. | .. | .. | .. | .. | [illegible] |
| Bhoosa (white) .. | 0-12-0 | 1-3-0 | 0-14-0 | 0-12-3 | 1-2-3 | 0-15-0 | 0-10-6 | 0-12-0 | 0-6-6 | 0-10-0 | [illegible] |
| Jowar stalks .. | 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| Bengal coal .. | .. | .. | .. | 0-14-0 | .. | .. | .. | 0-12-0 | .. | 0-12-0 | [illegible] |
| Kerosine oil per tin, stating brand below. | (a) 4-0-0 | (a) 3-10-0 | (a) 3-12-6 | 3-13-0 | (a) 3-14-0 | (a) 3-13-6 | 3-12-3 | (a) 3-6-0 | 3-10-0 | (a) 3-12-0 | [illegible] |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 145-0-0 | 170-0-0 | 100-0-0 | .. | .. | .. | .. | .. |
| Sheep, per score .. | 1[illegible]0-0-0 | 140-0-0 | .. | 160-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | .. | .. | 130-0-0 | [illegible] |
| Toria .. | 4-0-0 | .. | 4-8-0 | 4-12-0 | 5-11-0 | 5-8-0 | .. | 3-8-0 | 3-12-0 | 4-0-0 | [illegible] |

Quotations have not been shown in cases in which th[illegible]

*Under enquiry.

NOTES.—Prices of rice as shown in the statemen[illegible]

Variations in prices are due to fluctuation[illegible]

†Prices are those reported by Messrs. [illegible]

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given [illegible]

(R) Shows the retail price converted into wholesale p[illegible]

In the statement for the fortnight ending 31st December, 1938, under Jhel[illegible]

In the statement for the fortnight ending 31st December, 1938, under Gurdasp[illegible]

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 14th February, 1939.

).

ELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st JANUARY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multa |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | 1-11-0 | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-12-0 | 1-12-0 |
| 3-12-0 | 4-7-0 | 3-7-0 | 3-12-0 | 4-6-0 | 3-3-0 | 4-0-0 | 3-4-0 | 3-6-0 | .. | 3-4-0 | 3-0-0 | 3-13-0 |
| 2-8-0 | 2-13-0 | 2-7-0 | 3-2-6 | 3-1-0 | 2-5-6 | 2-4-6 | 2-5-6 | †2-7-0 | 2-6-0 | 2-7-0 | 2-5-0 | 2-9-0 |
| 1-12-0 | 2-3-0 | 2-0-0 | 2-6-0 | 2-8-0 | 1-12-0 | .. | .. | 1-14-0 | .. | 2-4-0 | .. | 2-1-0 |
| .. | 2-8-0 | 3-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 3-1-3 | 2-4-0 | .. | .. | 2-8-0 | .. | .. | 2-4-0 | 2-4-0 | 2-8-0 | .. | 2-4-0 |
| .. | 2-8-0 | 2-3-0 | 2-10-9 | 2-10-0 | 2-6-6 | .. | .. | 2-8-0 | 2-5-0 | 2-8-0 | .. | 2-2-0 |
| 2-4-0 | 2-5-9 | 2-0-0 | 2-7-0 | 1-15-0 | 1-10-0 | 2-4-0 | .. | 1-15-6 | 2-0-0 | 2-1-0 | .. | 2-8-0 |
| 4-0-0 | 4-3-0 | 3-10-0 | 4-0-0 | 4-4-6 | 4-0-0 | 3-8-0 | 3-8-0 | 3-11-0 | 3-11-0 | 4-0-0 | 3-10-0 | 4-0-0 |
| 6-0-0 | .. | 6-8-0 | 6-8-0 | 5-0-0 | 5-8-0 | .. | .. | 5-10-0 | .. | 5-0-0 | .. | .. |
| 5-0-0 | 5-0-0 | 4-8-0 | .. | 5-0-0 | 4-12-0 | .. | .. | 4-12-0 | .. | 5-0-0 | .. | 5-0-0 |
| 4-4-0 | 5-5-0 | 4-8-0 | .. | 5-8-0 | 4-10-0 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 9-0-0 | .. | .. | .. | 10-8-0 | 12-0-0 | 11-8-0 | .. | 9-0-0 |
| 5-8-0 | 5-11-6 | 6-8-0 | .. | 6-4-0 | 3-8-0 | .. | .. | 6-8-0 | 7-0-0 | 7-0-0 | .. | 5-10-0 |
| 5-4-0 | 5-11-6 | 5-8-0 | 6-12-0 | 6-4-0 | 5-0-0 | 5-8-0 | 5-8-0 | 4-13-0 | 4-12-0 | 5-3-0 | 4-14-0 | 6-4-0 |
| 12-8-0 | 12-5-0 | 11-8-0 | 12-0-0 | 12-2-0 | 11-14-0 | 11-8-0 | 11-2-0 | 11-2-0 | 10-12-0 | 11-8-0 | 11-8-0 | 11-10-0 |
| 13-0-0 | 13-5-3 | 12-0-0 | 11-4-0 | 12-2-0 | 12-8-0 | 11-0-0 | 9-0-0 | 9-8-0 | 12-0-0 | 8-0-0 | 9-1-6 | 10-8-0 |
| .. | .. | 13-12-0 | .. | .. | .. | .. | 13-0-0 | 13-8-0 | .. | 12-0-0 | 13-12-0 | 13-8-0 |
| 5-0-0 | 5-0-0 | 4-12-0 | .. | .. | .. | 5-0-0 | 4-12-0 | 4-9-0 | 4-12-0 | 4-12-0 | 4-6-3 | 4-8-0 |
| .. | .. | 6-0-0 | .. | .. | .. | 5-14-0 | 5-14-3 | 6-0-0 | 6-0-0 | 5-12-0 | 5-13-6 | 5-8-0 |
| 2-8-0 | 2-5-9 | 1-15-0 | 2-11-0 | 3-0-0 | 2-8-0 | 1-15-0 | 1-13-6 | 1-13-6 | 1-12-0 | 2-0-0 | 1-14-0 | 1-14-0 |
| 43-0-0 | 47-8-0 | 38-0-0 | 40-4-0 | 47-8-0 | 40-0-0 | 40-8-0 | 39-8-0 | 39-0-0 | 37-0-0 | 40-0-0 | 38-12-0 | 44-0-0 |
| 3-8-0 | 3-5-3 | 3-10-0 | 3-13-0 | 4-2-0 | 3-10-0 | 3-8-0 | .. | 3-1-0 | 3-1-0 | 3-8-0 | .. | 3-8-0 |
| 3-4-0 | 3-1-3 | 2-13-0 | 3-5-3 | 3-4-0 | 2-14-0 | 2-8-0 | .. | ..* | 2-9-0 | 2-10-0 | 2-9-0 | 2-12-0 |
| 6-0-0 | 8-0-0 | 6-0-0 | .. | 6-0-0 | 4-0-0 | 10-0-0 | .. | 7-4-0 | 5-0-0 | 4-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 15-0-0 | .. | 14-10-0 | .. | 15-0-0 | .. | 13-8-0 | 11-8-0 | 15-0-0 | .. | 14-0-0 |
| 2-8-0 | 2-10-9 | 2-7-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-10-6 | 2-11-0 | 2-6-0 | 2-7-0 | 2-8-0 | 2-7-0 | 2-8-0 |
| .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 40-0-0 |
| .. | .. | .. | 28-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 23-0-0 |
| .. | .. | .. | 38-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 25-0-0 |
| .. | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 16-0-0 |
| 1-12-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-11-0 | .. | .. | .. | .. |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-6-0 | 0-12-0 | 0-9-0 | 0-13-6 | 1-3-0 | 0-7-6 | 0-9-0 | 0-8-0 | 0-9-3 | 0-7-0 | 0-9-0 | 0-8-0 | 0-13-0 |
| .. | .. | .. | .. | 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 1-2-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | .. | .. | 0-15-0 | 0-14-0 | 1-2-0 | .. | .. |
| (a)4-0-0 | 3-13-6 | (b) 3-11-0 | (a) 3-12-0 | (a)3-13-0 | (a) 3-13-0 | (a)3-10-6 | (a)3-11-0 | 3-10-6 | 3-9-0 | 3-12-0 | 3-10-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 4-4-0 | 4-12-0 | 3-14-0 | .. | .. | .. | 4-0-0 | 3-10-0 | 4-0-0 | 3-10-0 | 3-12-0 | 3-10-0 | 4-10-0 |

have been no wholesale transactions.

for the quality in common demand.

imports and exports.

Brothers.

(b) Sun brand.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

against Sugar (raw) gur *read* "Rs. 5-14-0" *for* " Rs. 7-0-0".

against Sugar (refined) *read* "Rs. 11-8-0" *for* " * ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 120 | 0 |
| Hoshiarpur .. .. | 80 | 0 | 70 | 0 | 70 | 0 |
| Gurdaspur .. .. | 90 | 0 | 85 | 0 | 85 | 0 |
| Mianwali .. .. | 58 | 0 | 80 | 0 | 80 | 0 |
| Muzaffargarh .. .. | 200 | 0 | 150 | 0 | 150 | 0 |
| Average prices for the province | 72 | 0 | 72 | 0 | 74 | 0 |
| *Salt (retail).* | | | | | | |
| Kangra .. .. | 12 | 0 | 13 | 0 | 13 | 0 |
| Gurdaspur .. .. | 14 | 0 | 15 | 0 | 15 | 0 |
| Gujrat .. .. | 14 | 0 | 16 | 0 | 16 | 0 |
| Muzaffargarh .. .. | 15 | 0 | 16 | 0 | 16 | 0 |
| Average prices for the province | 14 | 11 | 14 | 14 | 14 | 13 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 22 | 0 | 7 | 0 | 6 | 0 |
| Hoshiarpur .. .. | 11 | 8 | 5 | 12 | 5 | 8 |
| Gujranwala .. .. | 11 | 8 | 7 | 0 | 7 | 0 |
| Attock .. .. | 13 | 0 | 6 | 8 | 8 | 0 |
| Muzaffargarh .. .. | 15 | 0 | 7 | 4 | 7 | 4 |
| Average prices for the province | 11 | 10 | 6 | 11 | 6 | 13 |
| *Cotton (unginned) Desi.* | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 0 |
| Ferozepore .. .. | 7 | 6 | 8 | 0 | 8 | 0 |
| Lahore .. .. | 7 | 4 | 7 | 8 | 9 | 0 |
| Gujrat .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| D. G. Khan .. .. | 9 | 0 | 9 | 6 | 11 | 4 |
| Average prices for the province | 7 | 14 | 8 | 1 | 8 | 5 |
| *Cotton (Desi) cleaned.* | | | | | | |
| Rohtak .. .. | 3 | 6 | 4 | 0 | 4 | 0 |
| Kangra .. .. | 1 | 12 | 2 | 5 | 2 | 5 |
| Lahore .. .. | 3 | 2 | 3 | 8 | 3 | 12 |
| Gujrat .. .. | 3 | 0 | 3 | 8 | 3 | 8 |
| Muzaffargarh .. .. | 2 | 8 | 3 | 4 | 3 | 4 |
| Average prices for the province | 3 | 0 | 3 | 5 | 3 | 6 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | Present price. Fortnight ending 31st January, 1939. | Present price. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 8 0 | 3 10 0 | — | 69 |
| 2. Wheat .. | 3 6 3 | 2 8 0 | 2 10 0 | — | 74 |
| 3. Barley .. | 2 4 6 | 2 3 6 | 2 5 6 | — | 97 |
| 4. Jowar .. | 2 10 0 | 3 1 3 | 3 1 3 | 0 | 117 |
| 5. Bajra .. | 3 0 3 | 2 10 9 | (a) | .. | 89 |
| 6. Maize .. | 2 10 3 | 2 8 0 | 2 8 0 | 0 | 95 |
| 7. Gram .. | 2 8 0 | 3 11 0 | 3 12 6 | — | 148 |
| 8. Arhar Dal .. | 4 0 3 | 5 0 0 | 5 5 3 | — | 125 |
| 9. Linseed .. | 6 9 3 | 4 14 0 | 5 0 0 | — | 74 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 5 3 | — | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 5 0 0 | 6 10 9 | — | 63 |
| 13. Sugar (raw) .. | 5 4 6 | 5 5 3 | 5 5 3 | 0 | 101 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 11 0 0 | — | 43 |
| 15. Ghee .. | 46 8 6 | 44 2 0 | 44 0 0 | + | 95 |
| 16. Flour wheat .. | 3 14 0 | 2 12 0 | 2 11 0 | + | 71 |
| 17. Tobacco .. | 8 0 6 | 10 0 0 | 8 0 0 | + | 125 |
| 18. Turmeric .. | 11 14 9 | 12 0 0 | 13 5 3 | — | 101 |
| 19. Salt .. | 1 7 9 | 2 7 0 | 2 7 0 | 0 | 164 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 13 0 | 1 13 0 | 0 | 76 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 12 6 | — | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 6 0 | 0 | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 96.

Unweighted index number of wholesale prices for the second fortnight of January, 1938, was 101.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 10th February, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938 (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 3,557 | 6,289 | 61,943 | 102,189 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,429 | 1,967 | 23,434 | 21,217 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 6,491 | 7,921 | 95,742 | 114,791 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3,761 | 4,684 | 47,438 | 40,593 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 34,068 | 27,297 | 385,445 | 334,929 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 2,831 | 3,752 | 65,942 | 53,447 | Simla, Ferozepore, Mianwali. |
| Total .. | 52,137 | 51,910 | 6,79,944 | 667,166 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of — Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 15 | 11 | 26 | 18 | 11 | 7 | .. | .. | .. | 2 | .. | .. | 3 | .. | .. | .. | 4 |
| 2 | | Hansi | 18,356 | 9 | 9 | 18 | 9 | 5 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 24 | 11 | 35 | 17 | 10 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 4 | | Sirsa | 18,9 9 | 5 | 3 | 8 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 5 | Rohtak | Rohtak | 35,235 | 20 | 16 | 36 | 26 | 12 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 6 | | Jhajjar | 12,232 | 4 | 11 | 15 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 7 | | Sonepat | 15,050 | 3 | 3 | 6 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari | 26,269 | 11 | 13 | 24 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 9 | | Palwal | 10,807 | 7 | 2 | 9 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 10 | Karnal | Karnal | 26,610 | 8 | 8 | 16 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 11 | | Kaithal | 19,418 | 10 | 5 | 15 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 12 | | Panipat | 32,915 | 7 | 9 | 16 | 21 | 10 | 11 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 3 | 8 | 11 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala | 34,855 | 9 | 6 | 15 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 15 | | Jagadhri | 13,268 | 2 | 3 | 5 | 11 | 8 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 13 | 6 | 19 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 17 | Jullundur | Jullundur | 73,141 | 39 | 39 | 78 | 33 | 21 | 12 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 |
| 18 | Ludhiana | Ludhiana | 68,586 | 27 | 24 | 51 | 36 | 24 | 12 | .. | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | 10 |
| 19 | | Jagraon | 27,108 | 9 | 8 | 17 | 16 | 7 | 9 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Raikot | 11,810 | 6 | 8 | 14 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 21 | Ferozepore | Ferozepore | 32,653 | 13 | 14 | 27 | 32 | 20 | 12 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 22 | | Muktsar | 14,839 | 7 | 12 | 19 | 18 | 12 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 23 | | Fazilka | 18,463 | 7 | 4 | 11 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Moga | 17,581 | 11 | 7 | 18 | 9 | 5 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 25 | | Abohar | 14,035 | 15 | 5 | 20 | 9 | 6 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 26 | Lahore | Lahore | 393,985 | 143 | 149 | 292 | 149 | 83 | 66 | .. | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | 38 |
| 27 | | Kasur | 46,815 | 4 | 5 | 9 | 28 | 8 | 20 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 2 |
| 28 | | Patti | 12,882 | 9 | 6 | 15 | 1 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura, Bhogiwal. | 13,805 | 9 | 8 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 30 | Amritsar | Amritsar | 262,995 | 72 | 62 | 134 | 109 | 51 | 58 | .. | .. | .. | .. | .. | 3 | 2 | .. | .. | .. | 3 |
| 31 | | Tarn Taran | 10,103 | 3 | 5 | 8 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 7 | 7 | 14 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 11 | 12 | 26 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 34 | Sialkot | Sialkot | 82,923 | 47 | 39 | 86 | 23 | 8 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 4TH FEBRUARY, 1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 7 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 5 | 54 | |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 51 | 26 |
| .. | .. | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 3 | 6 | 51 | 25 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 22 | 36 |
| .. | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 7 | 12 | 53 | 38 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 63 | 38 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 17 |
| .. | .. | 4 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 4 | 7 | 48 | 30 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 19 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 31 | 20 |
| .. | .. | 4 | .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 40 | 40 |
| .. | .. | 8 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 25 | 33 |
| .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 46 | 38 |
| .. | 2 | 4 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 23 | 23 |
| .. | .. | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 20 | 44 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 37 | 12 |
| .. | .. | 5 | 1 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 5 | 6 | 11 | 56 | 24 |
| 1 | .. | 9 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 7 | .. | 7 | 39 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 2 | 2 | 33 | 31 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 63 | 27 |
| 1 | 1 | 17 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 4 | 12 | 43 | 51 |
| .. | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 3 | 8 | 66 | 63 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 31 | 20 |
| .. | .. | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 54 | 27 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 75 | 34 |
| 1 | 2 | 41 | 7 | .. | 8 | 8 | .. | .. | .. | .. | 1 | .. | 1 | .. | 37 | 22 | 21 | 43 | 39 | 20 |
| .. | .. | 13 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 9 | 3 | 8 | 11 | 10 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 61 | 4 |
| .. | .. | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 64 | 23 |
| .. | 3 | 16 | 9 | .. | 27 | 2 | .. | .. | .. | 1 | 9 | .. | .. | .. | 34 | 13 | 15 | 28 | 27 | 22 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 41 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 61 | 9 |
| 1 | .. | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 41 | 19 |
| 1 | .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 8 | 8 | 54 | 14 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 20 | 14 | 34 | 22 | 10 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | | |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 1 | 5 | 6 | 2 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 10 | 6 | 16 | 9 | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | 12 507 | 9 | 9 | 18 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 7 | 11 | 18 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 9 | 7 | 16 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 6 | 10 | 16 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 9 | 16 | 5 | 2 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 37 | 32 | 69 | 60 | 29 | 31 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 15 | 8 | 23 | 9 | 3 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 4 | 4 | 8 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 7 | 1 | 8 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 7 | 11 | 18 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 5 | 4 | 9 | 3 | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 13 | 16 | 29 | 19 | 12 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 6 | 5 | 11 | 12 | 10 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 16 | 25 | 41 | 24 | 16 | 8 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 16 | 13 | 29 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 38 | 52 | 90 | 60 | 21 | 39 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 10 | 6 | 16 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 9 | 17 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | .. | 2,105,0[illegible]0 | 843 | 795 | 1,638 | 985 | 518 | 467 | .. | 15 | .. | 19 | .. | 7 | 8 | .. | .. | [illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 2 | 5 | 7 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | 1 | 1 | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 4th February, 1939, there were 1,638 births registered in the 55 large Municipal (518 males and 467 females), giving a death rate of 24 *per mille* of population. The death rates registered in the 22 against 22 and Multan 29

Out of 15 deaths from smallpox, 4 each were registered in Jagraon and

OFFICE OF DIRECTOR OF PUBLIC HEALTH,
Dated Lahore, the 14th February, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 30 | 20 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 26 | 9 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 31 | 18 |
| 1 | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 76 | 59 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 48 | 11 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 59 | 8 |
| .. | 2 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 31 | 20 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 49 | 15 |
| 2 | .. | 25 | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 10 | 9 | 19 | 50 | 44 |
| .. | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 113 | 44 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 27 | 7 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 16 | 6 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 89 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 41 | 14 |
| .. | .. | 10 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 35 | 23 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 44 | 48 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 5 | 6 | 3 | 9 | 59 | 35 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 58 | 8 |
| .. | 5 | 26 | 3 | .. | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 14 | 3 | 14 | 17 | 44 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 74 | 9 |
| .. | .. | 1 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 1 | 4 | 38 | 22 |
| 9 | 17 | 291 | 39 | .. | 87 | 17 | .. | .. | 1 | 2 | 11 | .. | 1 | 7 | 206 | 148 | 143 | 291 | 41 | 24 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 20 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (843 males and 795 females), giving a birth rate of 41 *per mille* of population and 985 deaths were registered three largest towns were as follows:—Lahore 20 against 18 in the corresponding week of the previous year, Amritsar against 31.

Lahore, 3 in Jhang-Maghiana, 2 in Moga and 1 each in Ludhiana and Ferozepore.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

2214 CS—970—17 2-39—SGPP Lahore.

Registered No. L. 864.

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# The Government Gazette, Punjab.

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**No. 8.** LAHORE, FRIDAY, FEBRUARY 24, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 20th February, 1939.**

This report deals with the following districts only:—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | **Hissar** ... | 0·33 at Sadr .. 0·28 at Fatehabad. 0·58 at Hansi. 0·52 at Siwani. 0·66 at Bhiwani. No rain fell at other stations. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation, but there is complaint of short supply of canal water. Ghaggar canals are dry. 3 Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp. | Wheat, 13 Gram, 11. Barley, 15½. Jowar, 12½. Bajra, 12½. | ... | **More rain is badly needed. Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average.** |
| 2 | Rohtak ... | 0·45 at Sadr .. 0·30 at Jhajjar. 0·40 at Sonepat. 0·44 at Gahana. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported from outside the district on concession rates. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3. Generally fair. | Wheat, 13 Gram, 12. Barley, 16. Jowar, 14. Bajra, 14. Gochni, 12½. | **Pressing of sugarcane continues. Outturn is below average.** | **Condition of standing crops about average on irrigated areas and below average in the sailab tracts of Sonepat tahsil. Sowing of extra spring crops continues.** |

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·60 at Sadr .. 0·53 at Farrukhnagar. 0·50 at Jatusana. 0·49 at Rewari. 0·48 at Khol. 0·30 at Tauru. 0·33 at Nuh. 0·16 at Firozepur-Jhirka. 0·70 at Hasanpur. 0·01 at Hothin. 0·82 at Palwal. 0·40 at Sohna. 0·50 at Punahana. 0·82 at Ballabgarh | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. Leaves and branches of trees are used as fodder. 2. (a) Sufficient in wells. Pools have dried up in whole of the district. (b) Canal flowed in Palwal, Firozpur-Jhirka and Ballabgarh tahsils only with sufficient supply of water. 3. Generally satisfactory. | Wheat, 11 to 13.. Gram, 11. Barley, 16 to 17. Bajra, 13. Jowar, 15. | Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas. | Rain proved beneficial to standing crops. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Damage to crops by hailstorms is reported from Palwal and Ballabgarh tahsils. The extent of damage has not yet been reported by the tahsildars concerned. |
| 4 | Ambala .. | 0·70 at Sadr .. 0·17 at Jagadhri. 0·92 at Naraingarh. 0·36 at Kharar. 0·18 at Rupar .. 0·97 at Kasauli. | 1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair. | Wheat, white, 13½ Wheat, red, 13¾. Gram, 10½. Barley, 17½ | Pressing of sugarcane continues. Yield is below normal. | More rain is wanted. Condition of standing crops average on irrigated and poor on unirrigated areas. |
| 5 | Jullundur .. | 0·42 at Sadr .. 0·48 at Nakodar. 0·39 at Phillaur. Nil at Nawanshahr. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Cattle have become very weak owing to the excess of work. | Wheat, white, 13½ Wheat, red, 13¾. Gram, 11½. Barley, 16. Maize, 19. | Pressing of sugarcane continues. Yield is normal. | More rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | 0·40 at Sadr .. 0·39 at Moga. 0·69 at Zira. 0·65 at Ferozepore City. 0·78 at Muktsar. 0·28 at Fazilka. 0·59 at Jalalabad. 0·04 at Abohar. Nil at Nathana. | 1. Sufficient except in some villages of Zira and Ferozepore tahsils. 2. (a) Sufficient. (b) Sirhind canal is flowing by rotation with normal supply of water. 3. Good. | Wheat, 14 to 15 .. Gram, 11. Barley, 19. | .. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | 0·73 at Sadr .. 0·46 at Chunian 1·21 at Kasur .. | 1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good. | Wheat, 15¼ Gram, 11. Barely, 18½. | .. | Condition of standing crops average. |
| 8 | Amritsar .. | 1·71 at Sadr .. 0·93 at Tarn Taran. 0·44 at Ajnala .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 15 Gram, 10½. | Pressing of sugarcane continues. Yield is average on irrigated and below average to average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops average on irrigated and average in Ajnala and below average elsewhere on unirrigated areas. Hailstorm damaged the crops to some extent in 8 villages of Amritsar tahsil. |
| 9 | Sialkot .. | 1·47 at Sadr .. 0·66 at Narowal 1·16 at Pasrur .. 1·43 at Daska .. | 1. Scarcity is being felt in the district. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, $14\frac{5}{16}$ Wheat, red, $15\frac{10}{16}$. Gram, $10\frac{3}{16}$. Maize, 17. Rice, 10. | Yield of sugarcane is below normal. | Rain proved beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of vegetables and tobacco continues in some parts. |
| 10 | Shahpur .. | 0·56 at Sadr .. 0·87 at Midh Ranjha. 0·50 at Nurpur .. 0·67 at Naushehra 0·51 at Khushab 0·44 at Shahpur 0·70 at Bhera .. 0·78 at Bhalwal | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate water supply. 3. Generally fair. | Wheat, 13½ to 1 Gram, 9 to 11½. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 16 to 19. | Pressing of sugarcane continues. Outturn is average. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | 1·12 at Sadr .. 0·95 at Gujar Khan. 1·68 at Kahuta. 3·27 at Murree. | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 14 Gram, 10. Barley, 17. Jowar, 16. Bajra, 15. Maize, 21. | ... | Condition of standing crops below average. |
| 12 | Mianwali ... | 1·35 at Sadr .. 0·70 at Isa Khel 0·71 at Bhakkar | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with adequate supply of water. 3. Generally poor. | Wheat, 15 Gram, 11½. Barley, 16½. Bajra, 17. Jowar, 14. | ... | Rain was beneficial to standing crops. Condition of standing crops. average on irrigated and poor in Thal and Dogar circles of Bhakkar tahsil and below average elsewhere on unirrigated areas. |
| 13 | Lyallpur ... | 0·59 at Sadr .. 0·17 at Toba Tek Singh. 0·56 at Jaranwala. 0·51 at Samundri. | 1. Sufficient .. 2. (a) Do. .. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 16½ Gram, 11. | Pressing of sugarcane is nearly finished. | Rain was useful for standing crops. Condition of standing crops on the whole normal. Harvesting of toria is nearly finished. Sowing of vegetables is in progress. |
| 14 | Multan ... | 0·46 at Sadr .. 0·22 at Lodhran ·62 at Shujabad 0·37 at Kabirwala 0·32 at Khanewal | 1. Generally sufficient 2. (a) Sufficient. (b) Perennial canals from Sutlej and Lower Bari Doab are flowing by rotation while Sidhnai, non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good. | Wheat, 15½ Gram, 10. Barley, 19. Jowar, 15. Bajra, 17. Maize, 15. | Pressing of sugarcane continues. Yield is below average. | Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rain, inadequate canal water supply and excessive cold. Harvesting of toria continues. Outturn is below average. Sowing of extra spring crops continues. |
| 15 | Dera Ghazi Khan. | 0·41 at Sadr .. 1·01 at Taunsa. 0·48 at Jampur. 0·67 at Rajanpur. Nil at Fort Munro | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi canal only is flowing by rotation with insufficient supply of water. 3. Good. | Wheat, 18 Jowar, 20. Bajra, 21. Gram, 11¾. | Yield of sugarcane is average. | Condition of standing crops average. Sowing of extra spring crops continues. |

*REMARKS.*

Rain fell in all the reporting districts (maximum in plains 1·71" at Amritsar and minimum 0·01" at Hathin, Gurgaon district). It was beneficial to standing crops. Condition of standing crops (wheat, gram, barley and oil-seeds) is generally average on irrigated and below average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Amritsar and Gurgaon. Pressing of sugarcane and sowing of extra spring crops continue. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally adequate in Northern Administration and Western Jumna, Sirhind and Upper Bari Doab Canals and insufficient elsewhere. Condition of cattle is fair except in Hissar, Jullundur and Mianwali. Test Works have been started in parts of Gurgaon and the daily average number of workers employed for the week ending 11th February, 1939 was 1,476. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 15 | 4 | 11 | 0 | 18 | 8 |
| Amritsar ... | 15 | 0 | 10 | 8 | ... | |
| Rawalpindi ... | 14 | 0 | 10 | 0 | 17 | 0 |
| Lyallpur ... | 16 | 8 | 11 | 0 | ... | |
| Multan ... | 15 | 8 | 10 | 0 | 19 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 12 | 0 | 15 | 0 | 17 | 0 |
| Amritsar ... | 12 | 0 | 15 | 8 | ... | |
| Rawalpindi ... | 13 | 8 | 14 | 0 | 20 | 0 |
| Lyallpur ... | 14 | 8 | 15 | 8 | ... | |
| Multan ... | 12 | 8 | 14 | 10 | 18 | 0 |

KARTA KISHEN,
P. A.,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY, 1939.

(a) in column 1 signifies present fortnight ending the 15th February, 1939; (b) in column 1 signifies past fortnight ending the 31st January, 1939; and (c) in column 1 signifies corresponding fortnight of 15th February, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur, Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. Hissar | (a) | 13 0 | 15 8 | .. | 8 0 | 12 8 | 12 8 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 6 8 | 9 0 | § | 4 0 | § | |
| | (b) | 12 8 | 15 0 | .. | 8 0 | 12 0 | 12 8 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 6 8 | 9 0 | § | 4 0 | § | |
| | (c) | 11 0 | 18 0 | .. | 8 0 | 13 0 | 12 0 | ‡ | ‡ | 17 8 | § | § | 60 0 | 16 0 | 15 0 | 16 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 13 0 | 16 0 | .. | 9 0 | 14 0 | 14 0 | § | § | 12 0 | § | 7 0 | †† | 15 10 | 14 0 | 7 4 | 8 8 | § | †† | § | |
| | (b) | 12 [illegible] | 16 0 | .. | 8 0 | 13 8 | 13 0 | § | § | 11 0 | § | 7 0 | 70 0 | 15 10 | 14 0 | 6 0 | 8 8 | § | 4 0 | § | |
| | (c) | 12 0 | 18 0 | .. | [illegible] 0 | 18 0 | 14 0 | § | § | 17 8 | § | 8 0 | 70 0 | 15 10 | 14 0 | 22 0 | 8 0 | § | 3 6 | § | |
| Gurgaon | (a) | 13 0 | 16 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | § | § | |
| | (b) | 13 0 | 16 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | 3 4 | § | |
| | (c) | 13 0 | 18 8 | .. | 10 0 | 17 0 | 15 0 | § | § | 16 8 | 15 0 | 8 0 | 100 0 | 16 0 | 16 0 | 16 0 | § | § | § | § | |
| Karnal | (a) | 14 0 | 18 0 | .. | 10 0 | 17 0 | 13 8 | § | § | 12 8 | 15 0 | § | 100 0 | 14 8 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | †† | 17 8 | .. | 9 12 | 16 0 | 13 8 | § | § | 11 8 | 16 0 | § | 90 0 | 14 0 | 14 0 | 7 0 | 9 8 | § | 4 0 | § | |
| | (c) | 13 4 | 20 8 | .. | 9 12 | 15 8 | 13 0 | § | § | 17 12 | 17 0 | § | 100 0 | 14 0 | 14 0 | 19 0 | 8 0 | § | 3 4 | § | |
| Ambala | (a) | 13 12 | 17 8 | .. | 12 0 | § | § | § | § | 10 4 | 15 12 | § | 91 0 | 15 8 | 14 8 | 5 12 | § | § | § | § | |
| | (b) | 13 4 | 17 8 | .. | 12 0 | § | § | § | § | 10 4 | 16 8 | § | 85 0 | 15 8 | 14 8 | 7 0 | †† | § | § | § | |
| | (c) | 13 0 | 17 4 | .. | 10 0 | § | § | § | § | 17 12 | 19 0 | § | 64 0 | 15 8 | 14 8 | 12 0 | 7 12 | § | § | § | |
| Simla | (a) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | |
| | (b) | 11 0 | 13 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 9 0 | 13 0 | 5 0 | 50 0 | 14 0 | 11 0 | 5 0 | § | § | § | § | |
| | (c) | 11 0 | 13 0 | .. | 8 0 | 10 0 | 9 0 | ‡ | § | 13 0 | 13 0 | 6 8 | 50 0 | 14 0 | 11 0 | 8 8 | § | § | § | § | |
| JULLUNDUR. Kangra | (a) | 13 8 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 8 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | (b) | 13 8 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 8 8 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 5 8 | 3 3 | § | 2 5 | § | |
| | (c) | 12 8 | 16 8 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 12 | 17 0 | 6 0 | 80 0 | 13 5 | 12 0 | 8 0 | § | § | 1 12 | § | |
| Hoshiarpur | (a) | 13 8 | 17 0 | .. | 9 0 | 12 0 | 15 0 | § | 14 0 | 10 0 | 17 4 | 7 0 | 75 0 | 16 0 | 15 0 | 5 8 | 9 0 | § | 3 8 | § | |
| | (b) | 13 4 | 17 0 | .. | 9 0 | 12 8 | 13 8 | § | 14 0 | 10 0 | 16 0 | 6 8 | 70 0 | 16 0 | 15 0 | 5 8 | 9 0 | § | 3 8 | § | |
| | (c) | 14 0 | 18 0 | .. | 10 0 | 13 0 | 15 8 | § | 16 0 | 16 0 | 18 8 | 7 0 | 80 0 | 16 0 | 15 0 | 12 0 | 9 0 | § | 3 5 | § | |
| Jullundur | (a) | 13 0 | § | .. | 9 8 | 14 0 | 13 0 | § | § | 10 8 | 17 0 | § | 48 0 | 15 0 | 14 0 | 6 0 | 8 8 | § | 3 8 | § | |
| | (b) | 12 0 | § | .. | 9 8 | 13 0 | 13 0 | § | § | 10 0 | 15 8 | § | 50 0 | 15 4 | 14 0 | 8 0 | †† | § | 3 8 | § | |
| | (c) | 13 8 | 18 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 16 0 | 18 0 | § | 53 0 | 15 2 | 14 0 | 12 0 | 8 0 | § | 3 0 | § | |
| Ludhiana | (a) | 12 8 | 17 0 | .. | 7 8 | 13 8 | 12 8 | § | 11 0 | 10 0 | 17 0 | 8 0 | 55 0 | 15 0 | 14 0 | 5 12 | 8 12 | § | 3 4 | § | |
| | (b) | 12 8 | 17 0 | .. | 7 12 | 12 8 | 12 8 | § | 11 0 | 11 0 | 17 12 | 8 0 | 55 0 | 15 0 | 14 0 | 6 0 | 7 8 | § | 3 0 | § | |
| | (c) | 12 0 | 17 8 | .. | 8 12 | 14 8 | 15 8 | § | 12 0 | 16 8 | 20 8 | 8 8 | 50 0 | 15 0 | 14 0 | 9 8 | 7 8 | § | 2 12 | § | |
| Ferozepore | (a) | 14 8 | 17 8 | .. | 9 12 | § | 14 4 | ‡ | ‡ | 10 8 | 15 12 | 6 8 | 45 0 | 14 14 | 14 0 | 5 4 | 8 0 | ‡ | 3 8 | ‡ | |
| | (b) | 13 6 | 17 8 | .. | 9 12 | 13 0 | 13 0 | ‡ | ‡ | 10 0 | 15 12 | 6 8 | 45 0 | 14 14 | 14 0 | 6 0 | 8 0 | ‡ | 3 8 | ‡ | |
| | (c) | 12 0 | 22 8 | .. | 11 10 | 16 0 | 16 0 | § | 15 12 | 16 10 | 17 8 | 6 8 | 40 0 | 14 14 | 14 0 | 9 0 | 7 12 | § | 3 0 | § | |
| Lahore | (a) | 15 4 | 18 8 | .. | 13 8 | 12 8 | 15 0 | ‡ | 14 0 | 11 0 | 17 8 | 6 8 | 49 0 | 16 0 | 15 0 | 5 8 | 7 8 | § | 3 12 | § | |
| | (b) | 14 8 | 16 0 | .. | 10 0 | 12 0 | 14 0 | ‡ | 14 0 | 10 4 | 15 0 | 7 0 | 49 0 | 16 4 | 15 8 | 7 4 | 9 0 | § | 3 12 | § | |
| | (c) | 11 8 | 17 0 | .. | [illegible] | [illegible] | 13 [illegible] | ‡ | 10 0 | 15 0 | 15 0 | 7 8 | 46 0 | 16 12 | 15 8 | [illegible] | 7 4 | § | [illegible] | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 14 12 | 19 8 | .. | 10 4 | 11 12 | § | § | § | 9 12 | 19 0 | 6 8 | 95 0 | 16 0 | 15 0 | 0 | 7 8 | § | 3 4 | § |
| | | (b) | 14 12 | 19 8 | .. | 11 8 | 11 0 | § | § | § | 9 12 | 19 0 | 6 8 | 85 0 | 16 0 | 15 0 | †† | 8 0 | § | 3 4 | § |
| | | (c) | 13 4 | 25 0 | | 10 0 | 13 8 | § | § | § | 14 8 | 15 8 | 7 8 | 90 0 | 16 0 | 14 0 | 15 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 15 4 | 18 0 | .. | 9 8 | 12 8 | 15 0 | ‡ | ‡ | 9 12 | 16 0 | 8 0 | 65 0 | 15 4 | 15 0 | 6 8 | § | § | 2 8 | § |
| | | (b) | 13 4 | 18 0 | .. | 8 8 | 12 8 | 15 0 | ‡ | ‡ | 9 8 | 16 0 | 8 0 | 65 0 | 15 0 | 14 0 | 6 8 | 7 8 | § | 2 8 | § |
| | | (c) | 10 8 | 16 0 | .. | 10 0 | 12 0 | 14 0 | ‡ | ‡ | 12 8 | 16 0 | 7 0 | 65 0 | 15 0 | 14 0 | 10 8 | 7 0 | § | 3 0 | § |
| | Gujranwála | (a) | 16 12 | § | .. | 12 0 | § | 16 0 | § | § | 10 11 | 17 0 | § | 75 0 | 16 0 | 15 8 | 6 0 | 9 0 | 6 14 | 3 12 | 2 12 |
| | | (b) | 16 0 | § | .. | 12 8 | § | 16 0 | § | § | 10 12 | 16 0 | § | 65 0 | 16 0 | 15 0 | 7 0 | 8 0 | 6 8 | 3 12 | 2 12 |
| | | (c) | 12 12 | 18 0 | .. | 11 0 | 13 0 | 13 5 | § | § | 16 0 | 12 5 | § | 60 0 | 16 0 | 15 0 | 11 7 | 8 0 | 6 4 | 3 2 | 2 2 |
| | Sheikhupura | (a) | 15 0 | 20 0 | .. | 9 8 | 15 0 | 17 0 | § | § | 11 0 | 18 0 | § | 46 0 | 15 0 | 14 0 | 7 0 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (b) | 15 0 | 20 0 | .. | 9 8 | 15 0 | 17 0 | § | § | 11 0 | 18 0 | § | 44 0 | 15 0 | 14 0 | 7 0 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (c) | 11 0 | 18 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 44 0 | 14 8 | 14 0 | 8 0 | 7 0 | 6 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 17 0 | 17 0 | | 13 0 | 17 0 | 17 0 | § | § | 10 8 | 17 0 | § | 61 0 | * | 16 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (b) | 17 0 | 18 0 | .. | 13 0 | 17 0 | 17 0 | § | § | 11 0 | 17 0 | § | 61 0 | * | 16 0 | 8 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 11 8 | 20 0 | .. | 10 0 | 20 0 | 18 0 | § | § | 14 0 | 15 0 | § | 53 0 | * | 14 0 | 10 0 | 8 0 | 7 0 | 3 0 | 3 0 |
| | Shahpur | (a) | 17 0 | 19 0 | . | 11 0 | 17 0 | 17 0 | ‡ | ‡ | 10 8 | 19 0 | 6 0 | 64 0 | 17 5 | 16 0 | 6 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 16 0 | 19 0 | .. | 10 0 | 17 0 | 17 0 | ‡ | ‡ | 10 8 | 19 0 | 5 8 | 70 0 | 16 7 | 15 0 | 6 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 13 8 | § | .. | 10 0 | 16 0 | 16 0 | 18 0 | 19 0 | 16 0 | 16 0 | 6 8 | 64 0 | 16 13 | 16 0 | 12 0 | 8 0 | 6 0 | | § |
| | Jhelum | (a) | 12 1 | 14 0 | .. | 8 14 | § | 15 0 | § | § | 10 0 | 16 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 8 | § | § | †† | § |
| | | (b) | 12 5 | 15 0 | .. | 10 0 | § | 14 4 | § | § | 9 8 | 15 0 | 6 0 | 64 0 | 16 0 | 15 8 | 5 10 | § | § | 3 2 | § |
| | | (c) | 11 0 | 15 0 | .. | 10 0 | § | 14 0 | § | § | 14 8 | 14 0 | 6 4 | 64 0 | 16 4 | 15 0 | 10 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 14 0 | 17 0 | .. | 8 8 | 16 0 | 15 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 6 4 | § | § | †† | § |
| | | (b) | 13 0 | 16 0 | .. | 8 8 | 16 0 | 15 0 | ‡ | ‡ | 9 - | 20 0 | 8 0 | 52 0 | 16 0 | 15 0 | 6 4 | § | § | 3 0 | § |
| | | (c) | 13 0 | 20 0 | .. | 8 8 | 17 0 | 16 0 | § | ‡ | 14 0 | 19 0 | 6 8 | 63 0 | 17 0 | 16 8 | 11 0 | § | § | § | § |
| | Attock | (a) | 16 8 | 21 0 | .. | 12 8 | 16 0 | 16 8 | ‡ | ‡ | 10 0 | 23 0 | 7 0 | 80 0 | 16 13 | 16 8 | 6 8 | § | § | § | § |
| | | (b) | 17 0 | 22 0 | .. | 12 8 | 16 0 | 16 8 | ‡ | ‡ | 10 0 | 24 0 | 7 0 | 91 0 | 16 13 | 16 8 | 8 0 | § | § | | § |
| | | (c) | 14 8 | 21 0 | .. | 10 8 | 16 0 | 17 0 | ‡ | ‡ | 14 8 | 22 8 | 7 0 | 71 0 | 16 13 | 16 8 | 13 0 | § | § | § | § |
| | Mianwali | (a) | 15 0 | 16 0 | .. | 10 0 | 14 0 | 16 0 | ‡ | ‡ | 11 0 | ‡ | ‡ | 80 0 | * | 17 0 | 6 8 | § | § | 3 0 | § |
| | | (b) | 14 0 | 16 0 | .. | 8 0 | 14 0 | 15 0 | ‡ | ‡ | 10 8 | ‡ | ‡ | 80 0 | * | 17 0 | 6 0 | § | § | 3 0 | § |
| | | (c) | 12 8 | 19 0 | .. | 7 0 | 14 0 | 13 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 71 0 | * | 16 0 | 10 0 | § | § | 2 8 | § |
| MULTAN. | Montgomery | (a) | 16 0 | § | | 9 8 | § | § | § | § | 11 0 | 16 8 | § | 85 0 | 15 0 | 14 0 | 5 12 | 7 4 | 6 8 | 3 4 | § |
| | | (b) | 17 0 | § | .. | 9 8 | § | § | § | § | 11 0 | 17 0 | § | 85 0 | 15 0 | 14 0 | 7 0 | 7 12 | 6 8 | 3 4 | § |
| | | (c) | 14 4 | 17 8 | .. | 8 12 | § | § | § | § | 16 0 | § | § | 90 0 | 14 8 | 13 8 | 10 8 | 7 4 | 6 0 | 2 12 | § |
| | Lyallpur | (a) | 16 0 | 20 0 | .. | 11 0 | 20 0 | 15 0 | § | § | 10 8 | 19 0 | 6 0 | 56 0 | 17 0 | 16 0 | 6 8 | 8 0 | 6 0 | 3 12 | 2 10 |
| | | (b) | 16 0 | 19 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 10 8 | 19 0 | 6 0 | 56 0 | 16 0 | 16 0 | 7 8 | 8 0 | 6 0 | 3 12 | 2 10 |
| | | (c) | 15 0 | 20 0 | .. | 9 0 | § | 14 0 | § | § | 15 12 | 16 0 | 6 0 | 53 0 | 16 10 | 16 0 | 13 0 | 8 0 | 5 8 | § | § |
| | Jhang | (a) | 16 0 | 15 8 | .. | 10 0 | 13 0 | 13 8 | § | § | 10 12 | 16 0 | § | 68 0 | 15 0 | 14 0 | 5 8 | 8 8 | 7 0 | 3 4 | 3 0 |
| | | (b) | 16 0 | 17 0 | .. | 10 0 | 14 0 | 15 0 | § | § | 10 8 | 17 0 | § | 63 0 | 15 0 | 14 0 | 8 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (c) | 12 0 | 15 8 | .. | 9 0 | 11 8 | 12 0 | § | § | 14 0 | 15 0 | § | 71 0 | 14 8 | 14 0 | 10 4 | 6 8 | 6 4 | § | § |
| | Multan | (a) | 15 4 | 19 0 | .. | 9 11 | 15 0 | 17 0 | § | § | 10 0 | 15 0 | § | 64 0 | 16 0 | 15 0 | 5 8 | 8 12 | 6 12 | 3 14 | 2 14 |
| | | (b) | 15 4 | 18 8 | .. | 10 9 | 15 0 | 17 0 | § | § | 9 12 | 15 0 | § | 64 0 | 16 0 | 15 0 | 6 4 | 8 12 | 7 0 | 3 10 | 2 14 |
| | | (c) | 12 8 | 18 0 | .. | 10 4 | 16 0 | 14 0 | § | § | 14 10 | 14 0 | § | 71 0 | 16 0 | 15 0 | 12 0 | 7 12 | 6 0 | 3 0 | 2 8 |
| | Muzaffar-garh. | (a) | 18 0 | 20 0 | .. | 13 0 | 15 0 | 19 8 | § | § | 9 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 6 12 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 16 0 | 20 0 | .. | 13 0 | 20 0 | 19 0 | § | § | 9 8 | 11 8 | 6 0 | 150 0 | 16 0 | 16 0 | 7 4 | 9 8 | 8 0 | | § |
| | | (c) | 13 8 | 17 0 | .. | 8 8 | 21 0 | 16 0 | § | 16 0 | 16 8 | 15 0 | 6 0 | 100 0 | 15 0 | 15 0 | 15 0 | 8 12 | 8 0 | 2 8 | 2 8 |
| | D. G. Khan | (a) | 18 0 | § | -- | 15 0 | 20 0 | 21 0 | § | § | 11 4 | § | § | 98 0 | 15 0 | 13 4 | 6 0 | 12 8 | § | 3 12 | § |
| | | (b) | 18 0 | § | -- | 15 0 | 20 0 | 19 8 | § | § | 11 4 | § | § | 98 0 | 15 0 | 13 4 | 7 0 | 11 4 | § | 3 9 | § |
| | | (c) | 14 8 | 23 0 | -- | 13 0 | 20 0 | 17 4 | § | § | 18 8 | § | § | 90 0 | 14 8 | 13 0 | 10 0 | 9 6 | § | 3 2 | § |

Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold.
‡Not sold.
§Not procurable.
††Under enquiry.
‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows :—

| | |
|---|---|
| Hissar ... | Didwaña. |
| Rohtak, Gurgaon and Karnal ... | Sambhar. |
| Remaining districts ... | Rock or Sendha. |

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :
Lahore, dated the 22nd February, 1989.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Wholesale price per maund or 82 2/7 lbs. or 40 seers of 39 tolas each. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | 1-12-0 | .. | -- | 2-0-0 | -- | 2-0-0 | 1-10-0 | 2-3-0 | 2-0-0 |
| Rice, husked .. | 4-0-0 | 3-4-0 | 3-10-0 | 3-10-0 | 4-11-3 | 4-2-0 | .. | 2-14-0 | 2-12-0 | 3-6-0 | 3-12-0 |
| Wheat .. | 2-12-0 | 2-14-0 | 2-13-0 | 2-14-6 | 3-2-3 | 2-12-0 | 2-8-0 | 2-9-3 | 2-4-0 | 2-9-0 | 2-10-0 |
| Barley .. | 2-6-0 | 2-8-0 | .. | 2-8-0 | 2-3-6 | (R) 2-5-0 | 1-12-0 | 2-2-0 | 1-13-0 | 2-0-0 | 2-0-0 |
| Oats .. | -- | .. | .. | .. | -- | .. | .. | 3-7-6 | .. | .. | -- |
| Jowar .. | 2-4-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 2-8-0 | 3-1-3 | 2-10-0 | 2-10-0 | 3-5-0 |
| Bajra .. | 2-8-0 | .. | 2-6-0 | 2-13-9 | 3-1-3 | 2-12-0 | ... | 2-8-0 | 2-12-0 | .. | .. |
| Maize .. | 2-4-0 | 2-8-0 | 2-6-0 | 2-0-9 | 2-3-6 | 2-8-0 | -- | 2-3-6 | 2-6-0 | 2-2-0 | 2-0-0 |
| Gram .. | 3-4-0 | 3-13-0 | 3-8-0 | 3-9-0 | 3-14-6 | 3-10-0 | 3-0-3 | 3-9-0 | 3-5-0 | 3-9-0 | 4-0-0 |
| Dal (Arhar or toor) .. | 5-0-0 | .. | 5-12-0 | .. | 4-11-3 | 6-0-0 | .. | 5-11-6 | .. | 5-4-0 | 6-0-0 |
| Linseed .. | 4-12-0 | .. | 4-0-0 | 5-5-3 | 4-11-3 | 6-8-0 | .. | 5-0-0 | 5-0-0 | 5-0-0 | 5-0-0 |
| Rapeseed (sarshaf) .. | 5-0-0 | 5-14-0 | 4-8-0 | 5-2-6 | 5-11-6 | (R) 6-2-0 | 4-8-0 | 5-11-6 | .. | 4-8-0 | 5-4-0 |
| Poppy seed .. | .. | .. | 10-0-0 | 10-0-0 | .. | 11-8-0 | .. | .. | 10-0-0 | 9-8-0 | 11-0-0 |
| Til (jinjli seed) .. | 5-8-0 | -- | 6-0-0 | 5-11-6 | 5-0-0 | 7-8-0 | .. | 6-10-9 | 6-8-0 | 6-8-0 | 6-8-0 |
| Sugar (raw), gur .. | 5-0-0 | 6-12-0 | 6-8-0 | 6-2-6 | 6-10-9 | 7-4-0 | 6-10-0 | 6-10-9 | 6-0-0 | 5-4-0 | 5-4-0 |
| Sugar refined .. | 11-0-0 | 12-0-0 | 11-8-0 | 11-8-0 | 11-7-0 | 12-2-0 | 11-12-0 | 12-5-0 | 11-8-0 | 12-0-0 | * |
| Cotton (cleaned). Desi .. | 13-0-0 | .. | 11-0-0 | 10-8-0 | 11-7-0 | 10-8-0 | 9-8-0 | 10-0-0 | 7-12-0 | 9-8-0 | 11-8-0 |
| Cotton (cleaned). American | .. | -- | .. | .. | .. | .. | 12-0-0 | .. | 12-0-0 | .. | .. |
| Cotton (unginned). Desi .. | 5-8-0 | .. | 4-0-0 | 4-0-0 | 4-7-0 | 4-12-0 | 4-12-0 | 5-0-0 | 4-4-0 | 4-4-0 | 5-4-0 |
| Cotton (unginned). American | .. | -- | .. | .. | .. | .. | 5-10-0 | .. | 5-0-0 | .. | -- |
| Cotton seed .. | 2-8-0 | 2-8-0 | 2-11-0 | 2-5-6 | 2-8-0 | 2-10-0 | 2-8-6 | 2-4-6 | 2-2-6 | 2-6-0 | 2-10-0 |
| Ghi .. | 38-0-0 | 40-0-0 | 40-0-0 | 42-0-0 | 45-11-6 | 42-0-0 | 36-0-0 | 41-4-6 | 37-8-0 | 45-0-0 | 45-0-0 |
| Flour, wheat (maida) .. | 4-0-0 | 3-8-0 | 4-11-0 | 3-10-0 | 5-0-0 | 3-8-0 | .. | 3-5-3 | 3-8-0 | 3-8-0 | 3-8-0 |
| Atta, wheat .. | 3-8-0 | 3-3-0 | 3-8-0 | 3-1-3 | 3-6-0 | 3-0-0 | 2-14-0 | 2-12-0 | 2-8-0 | 3-0-0 | 3-0-0 |
| Tobacco leaf (dry) .. | 6-0-0 | 6-0-0 | 5-8-0 | 5-0-0 | 5-9-0 | 12-0-0 | 8-0-0 | 10-0-0 | 4-0-0 | 6-0-0 | 8-0-0 |
| Turmeric (unground) .. | 16-0-0 | 16-0-0 | 15-0-0 | 13-0-0 | 11-0-0 | 16-0-0 | .. | .. | 15-0-0 | 12-0-0 | 13-0-0 |
| Salt .. | 2-8-0 | 2-9-0 | 2-8-6 | 2-10-0 | 2-10-9 | 2-11-0 | 2-9-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed.. | 25-0-0 | -- | -- | -- | -- | -- | -- | .. | -- | -- | -- |
| Cows.. Country.. | 15-0-0 | .. | .. | .. | 31-0-0 | -- | -- | .. | .. | -- | -- |
| Bulls.. Framed.. | 25-0-0 | .. | .. | .. | .. | -- | -- | -- | -- | -- | -- |
| Bulls.. Country.. | 15-0-0 | .. | -- | .. | 27-0-0 | -- | -- | -- | -- | .. | -- |
| Bran .. | -- | 2-2-0 | 2-0-0 | 1-14-6 | 1-12-0 | 1-12-0 | -- | 1-13-0 | .. | 1-10-0 | 1-12-0 |
| Grass (dry) .. | 0-8-0 | .. | 0-14-0 | .. | 1-0-0 | 0-15-0 | .. | .. | -- | .. | 1-0-0 |
| Bhoosa (white) .. | 0-12-0 | 1-3-0 | 1-0-0 | 0-13-3 | *1-9-0 | 0-10-0 | 0-10-6 | 0-12-0 | 0-6-6 | 0-10-0 | 0-12-0 |
| Jowar stalks .. | 0-8-0 | .. | .. | .. | -- | .. | -- | .. | -- | -- | -- |
| Bengal coal .. | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-1-[illegible] |
| Kerosine oil per tin, stating brand below. | (a) 4-0-0 | (a)3-10-0 | 3-13-6 | 3-14-0 | (a)3-14-0 | (a) 3-13-6 | 3-12-0 | 3-8-0 | 3-11-0 | (a)3-12-0 | 3-13-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | -- | 145-0-0 | 170-0-0 | 100-0-0 | -- | -- | -- | -- | -- |
| Sheep, per score .. | 1[illegible]0-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | -- | .. | 130-0-0 | -- |
| Toria .. | 4-0-0 | -- | 4-8-0 | 4-12-0 | 5-11-6 | 5-8-0 | .. | 4-3-6 | 3-12-0 | 4-0-0 | 4-4-0 |

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given in

(R) Shows the retail price converted into wholesale price

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB:

LAHORE, dated the 22nd February, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-14-0 | 2-0-0 | 1-11-0 | .. | .. | .. | 2-4-0 | 1-12-0 | .. | .. | .. | 1-12-0 | 1-12-0 |
| 3-8-0 | 4-0-0 | 3-2-0 | 4-6-0 | 4-10-0 | 3-3-0 | 4-0-0 | 3-8-0 | 3-2-0 | .. | 3-5-0 | 2-15-0 | 4-0-0 |
| 2-8-0 | 2-10-0 | 2-6-0 | *3-4-0 | 2-12-0 | 2-6-6 | 2-7-0 | 2-6-6 | †2-6-6 | 2-5-0 | 2-7-0 | 2-5-0 | 2-9-0 |
| 1-12-0 | 2-3-0 | 2-0-0 | 2-8-0 | 2-5-0 | 1-14-0 | .. | .. | 1-14-0 | .. | 2-4-0 | .. | 2-0-0 |
| .. | 2-8-0 | 2-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 3-1-3 | 2-4-0 | .. | 2-8-0 | 2-8-0 | .. | .. | 2-0-0 | 2-2-0 | .. | .. | 2-8-0 |
| .. | 2-8-0 | 2-3-0 | 2-4-0 | 2-10-0 | 2-6-6 | .. | .. | 2-8-0 | 2-4-0 | 2-8-0 | .. | 2-2-0 |
| 2-3-0 | 2-5-9 | 2-0-0 | 2-7-0 | 1-15-0 | 1-11-6 | 2-5-0 | .. | 2-0-0 | 2-0-0 | 2-8-0 | .. | 2-8-0 |
| 4-0-0 | 3-15-0 | 3-10-0 | 3-14-0 | 4-0-0 | 4-0-0 | 3-8-0 | 3-9-0 | 3-10-0 | 3-10-0 | 4-1-0 | 3-9-0 | 3-14-0 |
| 6-0-0 | 4-7-0 | 6-0-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-8-0 | .. | 5-0-0 | .. | .. |
| 4-12-0 | 5-0-0 | 4-8-0 | .. | 5-0-0 | 4-12-0 | .. | .. | 4-10-0 | .. | 5-0-0 | .. | 5-0-0 |
| 4-4-0 | 5-5-0 | 4-8-0 | .. | 5-8-0 | 4-10-0 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | 9-8-0 | .. | 11-8-0 | .. | 9-0-0 |
| 5-8-0 | 5-11-6 | 6-8-0 | .. | 6-4-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-10-0 |
| 5-8-0 | 5-8-0 | 5-14-0 | 6-8-0 | 6-4-0 | 6-0-0 | 6-8-0 | 6-12-0 | 5-8-0 | 5-4-0 | 6-1-0 | 5-14-0 | 7-0-0 |
| 13-0-0 | 12-5-0 | 11-8-0 | 12-4-0 | 13-2-0 | 12-4-0 | 12-0-0 | 11-12-0 | * | 12-0-0 | 11-8-0 | 11-8-0 | 12-4-0 |
| 13-0-0 | 13-5-3 | 12-0-0 | 11-8-0 | 12-0-0 | .. | 11-0-0 | 8-12-0 | 9-4-0 | 11-0-0 | 9-14-0 | 9-8-0 | 10-0-0 |
| .. | .. | 13-12-0 | .. | .. | .. | .. | 13-14-0 | 13-8-0 | 14-0-0 | 12-0-0 | 13-6-0 | 13-8-0 |
| 5-0-0 | .. | 4-12-0 | .. | .. | .. | 5-4-0 | 4-14-0 | 4-10-0 | 4-11-0 | 4-12-0 | 4-7-9 | 4-8-0 |
| .. | .. | 6-0-0 | .. | .. | .. | 6-0-0 | 6-1-0 | 6-2-0 | 6-0-0 | 5-14-0 | 5-13-0 | 5-12-0 |
| 2-8-0 | 2-5-9 | 1-15-0 | 2-8-0 | 3-0-0 | 2-8-0 | 1-14-0 | 1-15-6 | 1-13-6 | 1-12-0 | 2-0-0 | 1-14- | 1-13-0 |
| 42-0-0 | 42-8-0 | 37-4-0 | 38-0-0 | 47-8-0 | 40-0-0 | 40-0-0 | 37-8-0 | 38-0-0 | 39-0-0 | 41-0-0 | 38-0- | 44-0-0 |
| 3-4-0 | 3-5-3 | 3-10-0 | 3-8-0 | 4-2-0 | 3-10-0 | 3-8-0 | .. | 3-0-9 | 3-1-0 | 3-10-0 | .. | 3-8-0 |
| .. | .. | 2-12-0 | .. | 3-4-0 | 2-14-0 | 2-10-6 | .. | 2-14-0 | 2-9-0 | 2-10-0 | 2-9- | 2-12-0 |
| 6-0-0 | 8-0-0 | 6-0-0 | .. | 6-0-0 | 4-0-0 | 10-0-0 | .. | 6-8-0 | 5-0-0 | 4-0-0 | .. | 5-0-0 |
| 14-0-0 | 13-5-3 | 13-0-0 | .. | 14-10-0 | .. | 15-0-0 | .. | 12-8-0 | 11-8-0 | 15-0-0 | .. | 14-0-0 |
| 2-8-0 | 2-10-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-10-6 | 2-11-0 | 2-6-0 | 2-7-0 | 2-9-0 | 2-7- | 2-8-0 |
| .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 40-0-0 |
| .. | .. | .. | 28-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 20-0-0 |
| .. | .. | .. | 38-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 25-0-0 |
| .. | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 15-0-0 |
| 1-12-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-10-3 | .. | .. | .. | 2-2-6 |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-7-0 | 0-11-0 | 0-9-0 | 0-13-6 | 0-14-0 | 0-8-0 | 0-9-0 | 0-8-0 | 0-9-6 | 0-8-0 | 0-9-0 | 0-8-0 | 0-12-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 1-0-0 | 0-15-0 | .. | .. | 0-15-0 | .. | .. | 0-13-0 | 0-14-0 | .. | .. | .. |
| 4-0-0 | 3-13-6 | (b) 3-12-0 | (a) 3-12-9 | (a) 3-13-0 | 3-13-0 | (a) 3-10-6 | (a) 3-9-0 | 3-10-0 | 3-9-0 | (a) 3-12-0 | 3-10-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | .. | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | .. | .. | 130-0-0 | 25-0-0 |
| 4-4-0 | 4-12-0 | 3-11-0 | .. | .. | .. | 4-2-0 | 3-15-0 | 3-10-0 | 3-12-0 | 3-13-0 | 3-14-0 | 4-0-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(b) Sun brand.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

MOHAMMAD ISMAIL,

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REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Hissar .. .. | 11 | 0 | 12 | 8 | 13 | 0 |
| Ferozepore .. .. | 12 | 0 | 13 | 6 | 14 | 8 |
| Sialkot .. .. | 10 | 8 | 13 | 4 | 15 | 4 |
| Gujrat .. .. | 11 | 8 | 17 | 0 | 17 | 0 |
| Muzaffargarh .. .. | 13 | 8 | 16 | 0 | 18 | 0 |
| Average prices for the province | 12 | 10 | 13 | 15 | 14 | 14 |
| *Barley.* | | | | | | |
| Hissar .. .. | 18 | 0 | 15 | 0 | 15 | 8 |
| Ferozepore .. .. | 22 | 8 | 17 | 8 | 17 | 8 |
| Gurdaspur .. .. | 25 | 0 | 19 | 8 | 19 | 8 |
| Gujrat .. .. | 20 | 0 | 18 | 0 | 17 | 0 |
| Muzaffargarh .. .. | 17 | 0 | 20 | 0 | 20 | 0 |
| Average prices for the province | 18 | 4 | 17 | 10 | 17 | 11 |
| *Rice (common ).* | | | | | | |
| Ambala .. .. | 10 | 0 | 12 | 0 | 12 | 0 |
| Ferozepore .. .. | 11 | 10 | 9 | 12 | 9 | 12 |
| Lahore .. .. | 8 | 0 | 10 | 0 | 13 | 8 |
| Gujrat .. .. | 10 | 0 | 13 | 0 | 13 | 0 |
| Muzaffargarh .. .. | 8 | 8 | 13 | 0 | 13 | 0 |
| Average prices for the province | 9 | 10 | 10 | 4 | 10 | 7 |
| *Jowar.* | | | | | | |
| Rohtak .. .. | 18 | 0 | 13 | 8 | 14 | 0 |
| Hoshiapur .. .. | 13 | 6 | 12 | 8 | 12 | 0 |
| Sheikhupura .. .. | 10 | 0 | 15 | 0 | 15 | 0 |
| Gujrat .. .. | 20 | 0 | 17 | 0 | 17 | 0 |
| Muzaffargarh .. .. | 21 | 0 | 20 | 0 | 15 | 0 |
| Average prices for the province | 15 | 4 | 14 | 13 | 14 | 14 |
| *Bajra,* | | | | | | |
| Gurgaon .. .. | 15 | 0 | 14 | 0 | 14 | 0 |
| Ludhiana .. .. | 15 | 8 | 12 | 8 | 12 | 8 |
| Sheikhupura .. .. | 14 | 0 | 17 | 0 | 17 | 0 |
| Mianwali .. .. | 13 | 0 | 15 | 0 | 16 | 0 |
| D. G. Khan .. .. | 17 | 4 | 19 | 8 | 21 | 0 |
| Average prices for the province | 14 | 10 | 15 | 2 | 15 | 6 |
| *Gram.* | | | | | | |
| Ambala .. .. | 17 | 12 | 10 | 4 | 10 | 4 |
| Ludhiana .. .. | 16 | 8 | 11 | 0 | 10 | 0 |
| Gujranwala .. .. | 16 | 0 | 10 | 12 | 10 | 11 |
| Shahpur .. .. | 16 | 0 | 10 | 8 | 10 | 8 |
| D. G. Khan .. .. | 18 | 8 | 11 | 4 | 11 | 4 |
| Average prices for the province | 15 | 9 | 10 | 5 | 10 | 8 |
| *Maize.* | | | | | | |
| Ambala .. .. | 19 | 0 | 16 | 8 | 15 | 12 |
| Ludhiana .. .. | 20 | 8 | 17 | 12 | 17 | 0 |
| Gujranwala .. .. | 12 | 5 | 16 | 0 | 17 | 0 |
| Shahpur .. .. | 16 | 0 | 19 | 0 | 19 | 0 |
| Lyallpur .. .. | 16 | 0 | 19 | 0 | 19 | 0 |
| Average prices for the province | 11 | 12 | 16 | 14 | 17 | 1 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | | Pre-war price (1910—14) per maund. | Present price. Fortnight ending 15th February, 1939. | Present price. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | |
| 1. | Rice (husked) .. | 5 1 9 | 2 14 0 | 3 8 0 | — | 56 |
| 2. | Wheat .. | 3 6 3 | 2 9 3 | 2 8 0 | + | 76 |
| 3. | Barley .. | 2 4 6 | 2 2 0 | 2 3 6 | — | 93 |
| 4. | Jowar .. | 2 10 0 | 3 1 3 | 3 1 3 | 0 | 117 |
| 5. | Bajra .. | 3 0 3 | 2 8 0 | 2 10 9 | (—) | 83 |
| 6. | Maize .. | 2 10 3 | 2 3 6 | 2 8 0 | (—) | 84 |
| 7. | Gram .. | 2 8 0 | 3 9 0 | 3 11 0 | (—) | 143 |
| 8. | Arhar Dal .. | 4 0 3 | 5 11 6 | 5 0 0 | + | 142 |
| 9. | Linseed .. | 6 9 3 | 5 0 0 | 4 14 0 | + | 76 |
| 10. | Rapeseed .. | 5 3 6 | 5 11 6 | 5 0 0 | + | 110 |
| 11. | Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. | Til .. | 7 14 3 | 6 10 9 | 5 0 0 | + | 85 |
| 13. | Sugar (raw) .. | 5 4 6 | 6 10 9 | 5 5 3 | + | 127 |
| 14. | Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. | Ghee .. | 46 8 6 | 41 4 6 | 44 2 0 | .. | 89 |
| 16. | Flour wheat .. | 3 14 0 | 2 12 0 | 2 12 0 | 0 | 71 |
| 17. | Tobacco .. | 8 0 6 | 10 0 0 | 10 0 0 | 0 | 125 |
| 18. | Turmeric .. | 11 14 9 | (a) | 12 0 0 | (—) | .. |
| 19. | Salt .. | 1 7 9 | 2 8 0 | 2 7 0 | + | 168 |
| 20. | Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. | Bran .. | 2 6 3 | 1 13 0 | 1 13 0 | 0 | 76 |
| 22. | Bhoosa .. | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. | Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. | Kerosine oil (per tin) .. | 2 8 6 | 3 8 0 | 3 6 0 | + | 138 |

(*a*) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 98

Unweighted index number of wholesale prices for the fortnight of February, 1938, was 99.

KATTI RAM,
Superintendent,
for Director of Land Records, Punjab.

# Notes on the condition and prospects of crops in each district of the Punjab for the month of January, 1939.

## 1.—Hissar District.

There was practically no rain during the month. It is badly wanted. Sowings of rabi crops have all finished in the very early dates of the month under report. Condition of the standing irrigated crops in Hissar, Hansi and Bhiwani tahsils is below average due to inadequacy of canal water supply while in other tahsils it is average. The irrigated rabi crops are in a bad condition for want of rain but in the Ghaggar bed they are however, average. Sugarcane harvest was over by the first quarter of the month. Its outturn was below average and in some villages it was used as fodder. The condition of cattle in the district is very poor. They have grown very lean and are sold away or sent outside the district. About 75,000 cattle besides cattle camp are maintained by the district on fodder taccavi. There is a keen scarcity of fodder in the district except some nehri ilaqas where people manage on fodder crops of rabi. Arrangements have been made to distribute fodder in kind. Public health is generally good except in a few villages where small-pox and pneumonia prevailed and proved dangerous to some degree. Perennial canals remained running on their rotational turn and the Ghaggar canals were dry. Drinking water is sufficient in nahri villages but its scarcity is felt in bagar and barani tracts where village ponds have generally dried up. Famine relief work is in progress in 25 centres. Spinning centres have also been started. Quilts are also being distributed to the needy and the poor. The prices of foodstuffs suffered no appreciable change.

## 2.—Rohtak District.

No rain during the month under report, consequently there was no sowing of rabi crops. Condition of irrigated sugarcane is below average and that of irrigated wheat, gram, barley and sarshaf is average. Pressing of sugarcane continues and its outturn is below average. Scarcity of fodder is greatly felt in the unirrigated tracts of the district and the fodder is imported from outside the district on concession rates. Foot and mouth, rinderpest, hæmorrhagic septicæmia and other unknown contagious diseases are reported in some villages. The condition of cattle is about average. Public health has been satisfactory during the month. Supply of canal water was not adequate.

## 3.—Gurgaon District.

During the month under report rainfall varied from 0·04 to 0·50 inches at various places in the district and caused some help to the standing crops. The rainfall reported from Hassanpur was above average and other places it was below average. Rain is badly needed. The condition of the standing crops, *i.e.*, sugarcane of the kharif harvest and wheat, barley, gram and sarshaf of rabi harvest is average on irrigated and poor on unirrigated areas. Scarcity of rain and severe cold have damaged the rabi crops in the whole of the district. The crushing of sugarcane continues and the yield is reported to be below average on irrigated and poor on unirrigated areas. Food grains are available for the present, but its scarcity is being felt in the district except Palwal tahsil. Fodder is scarce in whole of the district especially in Rewari and Gurgaon tahsils and the leaves and branches of trees are being used as fodder. Drinking water in wells is sufficient for human beings and cattle. Pools have generally dried up in whole of the district. The condition of cattle remained generally fair. Scarcity of fodder has affected them. Rinderpest disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils by turn and supply of water was insufficient. The general state of public health remained generally satisfactory except that 144 cases and 25 deaths occurred from small-pox.

## 4.—Karnal District.

There was a slight rainfall during the month but none in Panipat and Thanesar tahsils. Rain is badly needed for the standing crops throughout the district. The condition of standing crops is average on irrigated and poor on unirrigated areas. The expected yield of sugarcane is about normal. The condition of cattle other than those used for working wells though poor is not quite unsatisfactory. The plough cattle are becoming very weak on account of insufficient nutrition and constant work. Rinderpest is reported from eleven villages of Kaithal, Thanesar and Panipat tahsils.

Public health is satisfactory on the whole but smallpox has broken out in Panipat and Kaithal tahsils. Canals worked according to their programme. Prices have risen.

5.—AMBALA DISTRICT.

The rain is below average throughout the district. It benefited the rabi crops to some extent, but it is still badly wanted. No sowing. The condition of standing crops is average on irrigated and very poor on unirrigated areas. The crops are still suffering from drought. Crushing of sugarcane continued, yield is below normal. Condition of cattle is generally satisfactory. Fodder is insufficient. Public health is generally good. Western Jumna canal is flowing with adequate supply of water. The rates of grains are stationary.

6.—SIMLA DISTRICT.

The condition of crops in Simla tahsil is below average and in Kotkhai average owing to scarcity of rain. Condition of cattle is good. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much below the average. It was beneficial to standing crops. Some area was sown with wheat during the month. The condition of the standing crops is fair in the irrigated and below average in the unirrigated areas on account of insufficiency of rains. Cattle are in fair condition. Fodder is generally sufficient. Foot and mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from four villages of Hamirpur and Kulu tahsils equally. Water in streams and kuhls was generally sufficient fo irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was much below the average throughout the district. However the late sowings of barley were made to some extent in Una tahsil only but to no use, because no rain fell after the sowings were made with the help of the rainfall dated 22nd January, 1939. Irrigated crops were average on he whole because the zamindars have paid full attention to them and shown a great energy to get them well nourished. This was due to the failure of barani crops on account of the scarcity of the rainfall. In short the barani crops are below the average. If there is more rain in the near future the barani crops will yield to some extent. The rainfall on 22nd January, 1939, has saved the sugarcane crop from the expected damage by the frost. Cattle are healthy but the scarcity of fodder which is being felt is going against them. Public health is good on the whole. Shahnahr remained closed during the month.

9.—JULLUNDUR DISTRICT.

Rainfall is below average throughout the district. It is badly needed. This has effected the standing crops nominally. Condition of the standing irrigated crops is average and that of unirrigated is below average. Yield of sugarcane has greatly been affected by drought, however, it is normal. Crushing of sugarcane is in progress, but a main portion of this crop is being used in place of fodder. Cattle have become very thin owing to the excess of work. Deficiency of rainfall has pressed the zamindars to work on the persian wheels day and night. Fodder scarcity is generally felt throughout the district but specially in Phillaur and Nakodar tahsils. Public health is good on the whole.

10.—LUDHIANA DISTRICT.

Sowing of vegetables has now begun. The condition of standing irrigated crops is about normal and that of unirrigated crops is below normal due to dearth of rain this year. About average yields are expected in the case of irrigated crops and below average in the case of unirrigated crops. The condition of the cattle remained satisfactory on the whole except that cattle suffered from foot and mouth and rinderpest in certain villages. Fodder is scarcely available for them. Public health generally remained satisfactory except a few cases of smallpox which are reported from certain villages. The Sirhind canal has been flowing by warabandis.

11.—FEROZEPORE DISTRICT.

There was some rain in the district except Jalalabad as no report has so far been received from that station. Condition of the crops is normal. Fodder and drinking water is sufficient. Public health is good. Sirhind canal has been flowing during the month.

12.—LAHORE DISTRICT.

There was no rainfall in Chunian tahsil during the month under report but the rainfall in Kasur and Lahore tahsils though below normal benefited the standing crops.

The condition of wheat, gram, barley, vegetables and fodder is average and that of sugarcane is below average. Sugarcane is being pressed and toria is being harvested; the outturn is below normal and normal respectively. With the exception of a few cases of rinderpest reported from Lahore tahsil, the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. The canals remained working by rotation, but the water supply was inadequate.

13.—Amritsar District.

The rainfall during the month was below average. It is badly wanted. The condition of standing crops is average in irrigated and below average in unirrigated areas on the whole. Condition of cattle is fair. Public health is good. Canals are working by rotation and the supply is sufficient.

14.—Gurdaspur District.

The rainfall was much below average. Condition of standing crops is below average for lack of rain. Pressing of sugarcane continues and the outturn is average. Condition of cattle is generally good except a slight complaint of rinderpest reported in some villages of the Batala tahsil. Public health is generally good. A few cases of small-pox have been reported in some parts of the district. Government canals are closed.

15.—Sialkot District.

Rainfall during the month under report in Narowal 0·44, Pasrur 0·80, Daska 0·42 and in Sialkot 0·76 inches. It was beneficial to the standing crops. Rain is badly needed. Sowing of wheat continued in some parts of the district. Condition of standing crops is average in the irrigated and much below average in the unirrigated areas on the whole. Yield of sugarcane and toria is normal in the irrigated and below normal in the unirrigated areas on the whole. Condition of cattle is generally satisfactory, but there has been a complaint of lymphangitis epizootica, hæmorrhagic septicæmia, rinderpest, foot and mouth and 'aphra' diseases in certain villages in the district. Public health is generally satisfactory, but there has been a complaint of small-pox disease in certain villages in the district and of pneumonia disease in village Jethike in the Daska tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab canal is running, but its branches are closed. Scarcity of fodder is being felt in the district.

16.—Gujranwala District.

Except for a few showers of rain all over the district the month remained practically dry. These showers were however welcomed and proved beneficial to the standing crops to some extent. More rain is badly needed. Condition of standing crops is generally below average to average on irrigated and below average on unirrigated areas due to scarcity of rain. Toria crop is being harvested in some parts of the district and its yield is reported to be average. The condition of cattle is on the whole satisfactory. However in a few villages of the district 'daba', hæmorrhagic septicæmia diseases were prevalent. Necessary precautionary measures were adopted by the Department concerned. Green fodder is running short. Bhusa is sufficient. State of public health is satisfactory except that small-pox was prevailing in a few villages. Canals remained working by rotation. There was no complaint of insufficient supply of canal water.

17.—Sheikhupura District.

The amount of rainfall during the month under report is as given below, Sheikhupura 0·18, Shahdara 0·22, Nankana Sahib 0·10 inches. Rainfall is light; still it proved beneficial to the standing crops. More rain is badly wanted. The condition of the standing crops is reported to be normal. The condition of the cattle is satisfactory, but there is scarcity of green fodder in the district. There is complaint of *pir* disease in Nankana Sahib tahsil. The public health is good with the exception of some villages of Nankana Sahib tahsil where there is complaint of small-pox disease. The canal kept running rotationally.

18.—Gujrat District.

There was moderate rainfall all over the district varying from 0·40 to 0·69 inches. More rain is wanted. It benefited the standing crops considerably. Condition of standing crops was fair to good in the irrigated and unirrigated areas. Picking of cotton was finished and pressing of sugarcane continued with average outturns. Cattle were generally

in fair condition. Some cases of pneumonia were reported from various places otherwise public health was generally fair. Canal remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in markets and with big zamindars.

19.—SHAHPUR DISTRICT.

There was a little rainfall varying from 0·05 to 0·40 inches at all raingauge stations except Sahiwal, Khushab and Bhera raingauge stations. It was beneficial to standing crops. No crop was sown in this month. Condition of standing crops remained average and below average in irrigated and unirrigated areas, respectively. Harvesting of toria and pressing of sugarcane remained in progress with average outturn. Cattle generally remained in fair condition except for a few complaints of foot-and-mouth disease in a few villages of Shahpur tahsil. Public health remained satisfactory except for a few complaints of smallpox. Southern and northern branches of Lower Jhelum Canal remained flowing turn by turn with no complaint of water supply. All other canals remained closed. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 0·32, 0·93 and 0·57 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops. Rain is still needed. The condition of the standing crops is average in the irrigated and below average in the unirrigated areas. The condition of cattle is average. Fodder is wanted. The state of public health is generally good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average except in Murree tahsil where it was above average. The condition of standing crops of irrigated area of Rawalpindi tahsil and of unirrigated area of Murree tahsil is average. It is about average in Gujar Khan tahsil and as regards unirrigated areas of Rawalpindi and Kahuta tahsils it is below average. The yield is considered to be normal. The condition of cattle is fair except in some villages of Gujar Khan where foot-and-mouth disease is reported. The public health is generally good except in some villages of Gujar Khan tahsil where smallpox is reported. Prices are stationary.

22.—ATTOCK DISTRICT.

Rainfall during the month is below average. It is badly needed. No sowing were made during the month. The condition of standing crops in irrigated area is average to good while that of unirrigated area is below average. The average yield is expected. Condition of cattle is fair on the whole, but contagious diseases were reported in certain villages of Attock, Fatehjang and Pindigheb tahsils, respectively. Public health is satisfactory, but 106 cases and 22 deaths are reported on account of smallpox disease. Scarcity of fodder is being felt in some tracts of the district.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 0·77, at Isakhel *nil*, and at Bhakkar 0·08 inches. Rain is badly needed for the improvement of standing rabi crops. No sowings in hand. Condition of rabi crops is average on irrigated areas, but it is below average in Mianwali and poor in Isakhel and Bhakkar tahsils on unirrigated areas. Condition of cattle is fair excepting complaints of smallpox and hæmorrhagic septicæmia in a few villages of Mianwali and Bhakkar tahsils. Fodder is available in Isakhel tahsil, but its scarcity is felt in Thal tracts of Mianwali and Bhakkar tahsils. State of public health remained satisfactory on the whole, however, smallpox was prevalent in two villages of Mianwali tahsil and one village of Isakhel tahsil, but precautionary measures were adopted by the Health Department. Nammal canal in Mianwali remained closed, while Kurram canal in Isakhel watered lands sufficiently. Season is cold and dry.

24.—MONTGOMERY DISTRICT.

There have been no sowings except those of extra rabi crops during the month. The condition of standing rabi crops is about average. Average yields are expected. Condition of cattle remained satisfactory on the whole. The Public Health remained disturbed by the existence of smallpox. One hundred and sixty-eight cases and 23 deaths took place at 45 villages in the district board area and the towns of Okara, Pakpattan and Montgomery. Sixteen thousand four hundred and seventy-three persons were protected against the disease by means of vaccination (2,261 primary and 14,212 re-vaccination). The Sutlej Valley Project and Lower Bari Doab canals remained closed for full month and 15 days, respectively, during the month under report. The latter has been running regularly by warabandis during the second half of the month.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·05, Samundri 0·14, Lyallpur 0·29, and at Jaranwala 0·30 inches. The sowing of vegetables has commenced. The condition of the standing crops is on the whole normal. The picking of cotton has finished. The pressing of sugarcane continues. Harvesting of toria has commenced. The yield of cotton (American) and desi is 100 and 70 per cent. of the normal, respectively. The yield of gur is 90 per cent. of the normal. There is a complaint of galghotu in Chak No. 348-J. B. of Toba Tek Singh, 124-G. B. of Jaranwala, 51, 62, 64-J. B. 159 and 161-R. B. of Lyallpur of foot and mouth in Chak Nos. 134 and 196-G. B. of Samundri, 70-R. B. of Jaranwala and of smallpox in Chak Nos. 58, 74, 382 and 570-G. B. of Jaranwala tahsil. There is a complaint of smallpox in Chak Nos. 58, 274, 101-G. B. and 193-R. B. of Jaranwala, Chak Nos. 409 J. B. of Toba Tek Singh and Chak Nos. 451, 452 and 212-G. B. of Samundri tahsil. Canals are working satisfactorily.

26.—JHANG DISTRICT.

No rainfall at Shorkot. The rainfall was below average in Chiniot and Jhang tahsils. It was beneficial to the standing crops. Vegetables, onions and melons are being sown. The condition of the standing crops is below average. Yield is expected to be below normal. There is no disease among cattle. Fodder (green and dry) is available. Public health is good except some villages where pneumonia is reported. Canals are working as usual.

27.—MULTAN DISTRICT.

No rain. Sowings of methra, barley and vegetables and plantation of sugarcane continued. Germination is good. Condition of standing kharif and rabi crops is generally average except oilseeds, cotton and sugarcane the condition of which was below average owing to want of rainfall, due to excessive cold and inadequate supply of canal water. Harvesting of mash, maize, vegetables and rabi oilseeds, picking of cotton and crushing of sugarcane continued, outturn is generally normal except oilseeds, sugarcane and desi cotton the outturn of which is below normal. The decrease of yield of oilseeds and sugarcane is due to the reasons explained above while that of cotton desi is due to the deficiency of canal water. Condition of cattle is generally good except Chak No. 109/15-L. of Khanewal tahsil wherefrom some complaints of hæmorrhagic septicæmia were reported. The tahsildar concerned informed the Veterinary Assistant to take preventive measures. Supply of fodder was generally sufficient. Seven cases and four deaths from smallpox were reported from Multan city, Lodhran and Mailsi tahsils. The weather was dry and a few complaints of pneumonia were also reported otherwise the district was free from all other epidemics. Lower Bari Doab and perennial canals from Sutlej were running by rotation, while Sidhnai non-perennial canals from Sutlej and inundation canals from Chenab were dry. Drinking water and stocks of foodgrains were sufficient.

28.—MUZAFFARGARH DISTRICT.

With the exception of light showers in Leiah tahsil no rain fell during the month. The sowings of vegetables commenced in some places. The condition of the standing crops on both classes of soil was below average. No crop was harvested with the exception of sugarcane of which the outturn per acre was about normal. In some places complaints of hæmorrhagic septicæmia and smallpox were reported among cattle. White bhusa, grazing and green fodder were available in the Thal tract where grazing and green fodder are insufficient, giving cause for serious anxiety and entailing severe hardship on the people. There were complaints of pneumonia and malaria in the district. Some of the Indus canals are running by rotation with small quantities of water. Both the rivers are low. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·15″ and Jampur 0·01″ which was below average. Sowing of extra spring crops continued. Condition and expected yield of the crops are average. No cattle disease. The fodder was sufficient except in Pachahd tracts. The public health was on the whole good but there was some complaint of fever in Rajanpur tahsil only. Only Nurdhundi flowed by rotation with sufficient supply of water. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | Dadupur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Baraull | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·08 | ... | 0·63 |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *0·63* |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | 2·30 |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *0·80* |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | 1·90 |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *1·90* |
| | Kilta | ... | ... | 0·58 | 0·07 | ... | ... | ... | 0·06 | ... | ... | 0·04 | ... | ... | ... | 0·08 | 0·09 | ... | ... | ... | 0·32 | ... | 1·27 |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *0·55* |
| | Nichar | ... | ... | 0·34 | 0·26 | ... | ... | 0·06 | ... | 0·07 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | 2·36 |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | *0·30* | *0·20* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *2·00* |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF JANUARY, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st January, 1939. | Normal rainfall from 1st October up to 31st January. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·60 | Nil | 0·06 | 1·24 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 0·65 | Nil | Nil | 1·22 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·68 | Nil | 0·34 | 1·41 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·71 | Nil | Nil | 1·33 | Hansi | |
| 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | 0·2 | 0·57 | 0·02 | 0·02 | 1·23 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·73 | Nil | 0·77 | 1·50 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·67 | Nil | 0·30 | 1·23 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 0·71 | Nil | 0·32 | 1·56 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·90 | Nil | Nil | 1·72 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·76 | Nil | Nil | 1·40 | Sampla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·81 | Nil | Nil | 1·51 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·46 | Nil | Nil | 1·30 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·9 | Nil | 1·08 | Nil | Nil | 1·91 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·93 | Nil | Nil | 1·78 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·87 | Nil | Nil | 1·50 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·56 | Nil | Nil | 1·21 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·02 | Nil | 1·6 | 0·08 | 0·66 | 0·06 | 0·08 | 1·49 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·67 | Nil | Nil | 1·51 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 0·75 | Nil | 0·17 | 1·64 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | Nil | 1·4 | 0·04 | 0·62 | 0·04 | 0·04 | 1·52 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·41 | ... | Nil | 1·1 | 0·41 | 0·45 | 0·41 | 0·50 | 1·28 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 1 | 0·7 | 0·50 | 0·57 | 0·50 | 0·50 | 0·97 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·53 | Nil | Nil | 1·34 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | Nil | 1·4 | 0·18 | 0·62 | 0·18 | 1·10 | 1·55 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·70 | Nil | 0·52 | 1·54 | Sohana | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | Nil | 2·1 | 0·09 | 0·86 | 0·05 | 0·15 | 1·77 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | 1 | 1·1 | 0·25 | 0·47 | 0·25 | 0·25 | 1·52 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | Nil | 0·77 | Nil | 0·34 | 1·65 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·1 | Nil | 0·91 | Nil | 0·80 | 1·70 | Panipat | Karnal. |
| 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·6 | 0·08 | 1·32 | 0·08 | 0·50 | 2·41 | Karnal | |
| 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 0·30 | 0·74 | 0·30 | 1·16 | 1·51 | Rajaund | |
| 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·12 | 1·07 | 0·12 | 0·94 | 1·70 | Kaithal | |
| 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·2 | 0·04 | 1·02 | 0·04 | 0·28 | 1·96 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | Nil | 1·20 | Nil | 0·46 | 2·20 | Thanesar | |
| 0·57 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·57 | 1·70 | 0·57 | 0·57 | 3·00 | Jagadhri | Ambala. |
| 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·7 | 0·06 | 1·45 | 0·03 | 1·18 | 2·71 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·45 | 1·61 | 0·45 | 0·53 | 3·08 | Naraingarh | |
| 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·27 | 1·64 | 0·24 | 0·92 | 2·82 | Kharar | |
| 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·8 | 0·26 | 1·56 | 0·26 | 1·91 | 2·88 | Rupar | |
| 1·30 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·6 | 1·58 | 2·45 | 1·30 | 2·69 | 4·92 | Kasauli | |
| 0·57 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·2 | 0·57 | 1·74 | 0·57 | 0·64 | 3·46 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·0 | 1·40 | 2·40 | 1·40 | 1·98 | 4·26 | Barauli | |
| 0·18 | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | 3 | 4·0 | 1·11 | 2·47 | 0·63 | 2·72 | 4·97 | Simla | Simla. |
| *0·18* | ... | ... | ... | ... | ... | ... | ... | ... | ... | — | — | ... | ... | ... | ... | — | *Snowfall* | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·0 | 2·78 | 2·30 | 2·30 | 3·30 | 4·40 | Kot[illegible] | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — | — | ... | ... | ... | ... | — | *Snowfall* | |
| 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 3·8 | 2·85 | 2·19 | 1·90 | 3·87 | 4·47 | K[illegible] | |
| *0·32* | ... | ... | ... | ... | ... | ... | ... | ... | ... | — | — | ... | ... | ... | ... | — | *Snowfall* | |
| 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·7 | 2·76 | 3·65 | 1·27 | 3·79 | 6·91 | K[illegible] | |
| *0·25* | ... | ... | ... | ... | ... | ... | ... | ... | ... | — | — | — | — | ... | — | — | *Snowfall* | |
| 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ? | 4·84 | ? | 2·36 | 5·94 | ? | Nichar | |
| *0·60* | ... | ... | ... | ... | ... | ... | ... | ... | ... | — | — | — | — | — | — | — | *Snowfall* | |

canal rain gauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiála State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raníki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kángra. | Baniar (Saraj Tahsil) | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kulu | ... | ... | 0·42 | ... | ... | ... | 0·01 | ... | ... | ... | 0·26 | ... | ... | ... | ... | 0·02 | ... | ... | 0·06 | 0·20 | ... |
| | Nagar | ... | ... | 0·51 | ... | ... | ... | 0·17 | ... | ... | 0·16 | ... | ... | ... | 0·06 | ... | 0·07 | ... | 0·18 | ... | 0·41 | ... |
| | Palampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·05 |
| | Hamírpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | Kangra | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | Dharamsála (Lower) | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 0·03 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Dharamsala (Upper) | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... |
| Hoshiár-pur. | Dasuya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... |
| | Una | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullun-dur. | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiá-na. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fázilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes
? denotes that no

PUNJAB FOR THE MONTH OF JANUARY, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st January, 1939. | Normal rainfall from 1st October up to 31st January. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 0·82 | Nil | 0·13 | 1·83 | Dhanota *C* | Jind State. |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | 0·07 | 0·91 | 0·07 | 1·82 | 1·76 | Safidan *C* | |
| 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·25 | 0·86 | 0·25 | 1·70 | 1·58 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·65 | Nil | 1·32 | 1·39 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·75 | Nil | Nil | 1·47 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | Nil | 0·81 | Nil | 0·11 | 1·63 | Ranfki *C* | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·7 | 0·10 | 1·35 | 0·10 | 0·10 | 2·53 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | Nil | 0·85 | Nil | 0·35 | 1·82 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | Nil | 1·22 | Nil | 0·10 | 2·40 | Barthala *C* | |
| 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | 0·08 | 1·00 | 0·08 | 0·84 | 1·79 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·85 | Nil | Nil | 1·48 | Bundher *C* | |
| 1·01 | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 5·2 | 1·97 | 3·06 | 1·01 | 2·40 | 5·58 | Banjar (Saraj Tahsil) | Kangra. |
| *0·25* | *0·50* | ... | ... | ... | ... | ... | ... | ... | ... | .. | .. | ... | .. | | | ... | *Snowfall* | |
| 0·93 | 0·45 | ... | ... | ... | 0·02 | ... | ... | ... | ... | 5 | 6·1 | 2·40 | 4·31 | 0·96 | 3·66 | 7·37 | Kulu | |
| 1·57 | 0·10 | ... | ... | ... | 0·11 | ... | ... | ... | ... | 8 | 6·9 | 3·34 | 5·17 | 1·57 | 4·72 | 8·89 | Nagar | |
| 2·10 | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 6·0 | 2·34 | 4·75 | 2·10 | 2·70 | 7·99 | Palampur | |
| 1·73 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·2 | 1·73 | 2·70 | 1·73 | 2·39 | 4·45 | Hamirpur | |
| 0·89 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·8 | 0·92 | 2·58 | 0·89 | 1·14 | 4·37 | Dahra | |
| 1·92 | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 4·6 | 2·14 | 3·00 | 1·92 | 2·14 | 5·16 | Kangra | |
| 2·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 6·1 | 2·33 | 4·73 | 2·00 | 2·98 | 7·98 | Dharamsala (Lower) | |
| 1·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·3 | 1·47 | 3·34 | 1·14 | 2·42 | 5·78 | Nurpur | |
| 1·67 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·99 | ? | 1·67 | 2·42 | ? | Dharamsala (Upper) | |
| 0·38 | ... | ... | ... | | ... | ... | ... | ... | ... | 1 | 3·1 | 0·42 | 1·95 | 0·38 | 0·61 | 3·31 | Dasuya | Hoshiarpur. |
| 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·3 | 0·65 | 2·08 | 0·65 | 0·69 | 3·47 | Una | |
| 0·35 | ... | ... | ... | | ... | ... | ... | ... | ... | 1 | 3·1 | 0·35 | 1·83 | 0·35 | 0·35 | 3·13 | Garhshankar | |
| 0·59 | ... | ... | ... | | ... | ... | ... | ... | ... | 1 | 3·4 | 0·59 | 2·01 | 0·59 | 1·05 | 3·67 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·31 | 1·01 | 0·31 | 0·31 | 1·49 | Tanda | |
| 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·7 | 0·27 | 1·57 | 0·27 | 0·53 | 2·68 | Jullundur | Jullundur. |
| 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·2 | 0·22 | 1·15 | 0·22 | 0·41 | 1·94 | Nakodar | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·10 | 1·29 | 0·10 | 0·19 | 2·39 | Phillaur | |
| 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·8 | 0·41 | 1·65 | 0·41 | 0·41 | 2·84 | Nawashahr | |
| 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·6 | 0·26 | 1·26 | 0·26 | 0·71 | 2·48 | Samrala | Ludhiana. |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·5 | 0·15 | 1·45 | 0·15 | 0·51 | 2·54 | Ludhiana | |
| 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·18 | 1·09 | 0·18 | 1·39 | 1·83 | Jagraon | |
| 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·8 | 0·32 | 0·91 | 0·32 | 1·30 | 1·62 | Moga | Ferozepore. |
| 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·25 | 0·98 | 0·25 | 0·25 | 1·74 | Zira | |
| 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·30 | 0·93 | 0·30 | 0·31 | 1·55 | Ferozepore Sadr | |
| 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·28 | 0·14 | 0·28 | 0·28 | 1·86 | Ferozepore City | |
| 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·21 | 0·61 | 0·21 | 0·31 | 1·09 | Muktsar | |
| 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | 0·08 | 0·63 | 0·08 | 0·52 | 0·99 | Fazilka | |
| 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·13 | 0·56 | 0·13 | 0·13 | 1·10 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·86 | Nil | 0·30 | 1·18 | Jalalabad | |
| 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·16 | 0·69 | 0·16 | 0·47 | 1·38 | Abohar | |
| 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·20 | 0·56 | 0·20 | 0·45 | 0·99 | Gobindgarh *C* | |
| 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 0·25 | .. | 0·25 | 0·45 | ... | Jaimalwala *C* | |

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Lahore Cant. *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Manihala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | Nijabat *C* | | | | | | | | | | | | | | | | | | Sta | tem | ent | not |
| Amritsar. | Buchar *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... |
| | Amritsar *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Baggea *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... |
| Gurdaspur. | Aliwal *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie "Observatory". | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | 0·07 | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | 0·13 |
| | Snowfall | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | *For December, 1938* .. | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 |
| | Madhopur *C* | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | 0·10 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Shakargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Narowal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | 0·03 |
| | Shahdara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·40 |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | | | | | | | | | | | | | | | | | | | | | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... |
| | Naushahra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 |
| | Khushab "Observatory". | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |

*C* denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF JANUARY 1939 --CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st January, 1939. | Normal rainfall from 1st October up to 31st January. | Station. | District. |
| 0·10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·2 | 0·10 | 0·87 | 0·10 | 0·10 | 1·43 | Van *C* | Lahore. |
| ... | .. | .. | .. | .. | | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·75 | Nil | Nil | 1·16 | Chunian | |
| 0·32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·7 | 0·32 | 0·81 | 0·32 | 0·32 | 1·48 | Kasur | |
| 0·15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·2 | 0·15 | 0·84 | 0·15 | 0·15 | 1·39 | Pambe *C* | |
| 0·15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·0 | 0·15 | 1·04 | 0·15 | 0·65 | 1·76 | Niazbeg *C* | |
| **0·19** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **1** | **2·0** | **0·22** | **0·94** | **0·19** | **0·43** | **1·66** | **Lahore** | |
| 0·30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2·4 | 0·40 | 1·26 | 0·30 | 0·85 | 2·02 | Lahore Cant. *C* | |
| 0·35 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·1 | 0·35 | 1·19 | 0·35 | 0·75 | 1·79 | Manihala *C* | |
| 0·20 | | .. | | .. | .. | .. | .. | .. | .. | 1 | 1·8 | 0·23 | 0·78 | 0·20 | 0·23 | 1·40 | Dafthu *C* | |
| received | | | | | | | | | | | 1·5 | | 0·67 | | | 1·21 | Nijabat *C* | |
| 0·35 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·6 | 0·35 | 1·29 | 0·35 | 0·65 | 2·04 | Bhuchar *C* | Amritsar. |
| 0·22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·9 | 0·22 | 0·92 | 0·22 | 0·25 | 1·62 | Khara *C* | |
| 0·31 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·3 | 0·31 | 1·38 | 0·31 | 0·63 | 2·26 | Tarn Taran | |
| 0·46 | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·5 | 0·46 | 1·46 | 0·46 | 0·62 | 2·37 | Raya *C* | |
| 0·41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·8 | 0·46 | 1·47 | 0·41 | 1·06 | 2·46 | Amritsar Jail Hospital | |
| **0·49** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **1** | **2·5** | **0·49** | **1·26** | **0·49** | **0·79** | **2·25** | **Amritsar** *C* | |
| 0·10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·1 | 0·10 | 1·45 | 0·10 | 0·10 | 2·29 | Baggeh *C* | |
| 0·40 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·5 | 0·43 | 1·30 | 0·40 | 0·59 | 2·04 | Ajnala | |
| 0·35 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3·0 | 0·35 | 1·63 | 0·35 | 0·75 | 2·70 | Aliwal *C* | Gurdaspur. |
| 0·42 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·7 | 0·42 | 1·82 | 0·42 | 0·96 | 2·92 | Batala | |
| 0·57 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3·4 | 0·66 | 2·16 | 0·57 | 1·06 | 3·55 | Tibri *C* | |
| **0·83** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **1** | **3·0** | **0·83** | **2·11** | **0·83** | **2·21** | **3·46** | **Gurdaspur** | |
| 0·59 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3·5 | 0·59 | 2·82 | 0·59 | 1·49 | 4·47 | Pathankot | |
| 2·73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6·5 | 3·53 | 6·84 | 2·73 | 5·69 | 11·79 | Dalhousie "Observatory." | |
| *1·20* | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. | | ... | .. | Snowfall | |
| *0.25* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | *2·7* | *0·48* | *3·05* | *0·25* | *2·16* | *4·95* | *For December, 1938* | |
| 0·78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4·4 | 1·05 | 3·32 | 0·78 | 1·80 | 5·‑7 | Madhopur *C* | |
| 0·49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3·2 | 0·49 | 2·21 | 0·49 | 0·79 | 3·55 | Shakargarh | |
| 0·44 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ? | 0·44 | ? | 0·44 | 0·57 | ? | Narowal | Sialkot. |
| 0·55 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2·7 | 0·80 | 1·68 | 0·55 | 1·08 | 2·77 | Pas'ur | |
| 0·42 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·6 | 0·4 | 1·46 | 0·42 | 0·53 | 2·45 | Daska | |
| **0·57** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **2** | **3·0** | **0·76** | **2·11** | **0·57** | **1·08** | **3·18** | **Sialkot "Observatory"** | |
| 0·52 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·9 | 0·52 | 1·16 | 0·52 | 0·73 | 1·97 | Ramnagar | Gujranwala. |
| 0·34 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·5 | 0·34 | 1·31 | 0·34 | 0·50 | 2·27 | Wazirabad | |
| **0·39** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **1** | **2·7** | **0·39** | **1·40** | **0·39** | **0·43** | **2·39** | **Gujranwala Sadr Kacheri** | |
| 0·29 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·1 | 0·?9 | 0·99 | 0·29 | 0·39 | 1·78 | Hafizabad | |
| 0·22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·6 | 0·22 | 0·87 | 0·22 | 0·22 | 1·75 | Shahjamal *C* | |
| **0·13** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **1** | **1·6** | **0·18** | **0·89** | **0·13** | **0·22** | **1·48** | **Sheikhupura** | Sheikhupura. |
| 0·22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ? | 0·22 | ? | 0·22 | 0·30 | ? | Shahdara | |
| 0·10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ? | 0·10 | ? | 0·10 | 0·10 | ? | Nankana Sahib | |
| 0·18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·3 | 0·18 | 0·64 | 0·18 | 0·27 | 1·13 | Pacca Dalla *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·62 | Nil | 0·06 | 1·01 | Feroz *C* | |
| **0·52** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **1** | **2·8** | **0·52** | **1·69** | **0·52** | **0·74** | **2·85** | **Sadr (Gujrat)** | Gujrat. |
| 0·65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·9 | 0·69 | 1·93 | 0·65 | 0·97 | 3·21 | Kharián | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·3 | 0·40 | 1·31 | 0·40 | 0·71 | 2·18 | Phalia | |
| 0·25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·1 | 0·25 | 1·10 | 0·25 | 0·25 | 1·65 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·4 | Nil | 0·64 | Nil | Nil | 1·17 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·1 | 0·30 | 0·53 | 0·30 | 0·60 | 0·92 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·1 | 0·40 | 0·71 | 0·40 | 0·55 | 1·36 | Sakesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2·2 | 0·17 | 1·20 | 0·17 | 0·17 | 2·16 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | Nil | 0·77 | Nil | 0·34 | 1·47 | Khushab "Observatory" | |
| **0·06** | .. | .. | .. | .. | .. | .. | .. | .. | .. | **Nil** | **1·7** | **0·06** | **0·74** | **0·06** | **0·26** | **1·43** | **Shahpur** | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·9 | Nil | 1·01 | Nil | 0·67 | 1·65 | Bhera | |
| 6·07 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·4 | 0·29 | 0·46 | 0·22 | 0·49 | 1·06 | Sargodha | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | 0·05 | ? | 0·05 | 0·25 | ? | Bhalwal | |

canal rain gauge stations.
have been fixed

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 |
| Rawalpindi. | Rawalpindi | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·19 |
| | Murree | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | 0·10 |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 |
| | Pindigheb | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·61 |
| | Campbellpur | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 |
| | Hassan Abdal | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·91 |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·77 |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·35 |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 |
| | Lyallpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Laklani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·14 |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

? denotes that no average have been fixed. C denotes

PUNJAB FOR THE MONTH OF JANUARY, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month | Normal rainfall for the month. | Heaviest rainfall during the month | Total rainfall from 1st October, 1938, up to 31st January, 1939. | Normal rainfall from 1st October up to 31st January. | Station. | District. |
| 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 0·32 | 1·25 | 0·27 | 0·62 | 2·20 | Pind Dadan Khan | Jhelum. |
| 0·79 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·1 | 0·93 | 1·96 | 0·79 | 1·23 | 3·24 | Sadr Station (Jhelum) | |
| 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·6 | 0·57 | 1·[illegible]6 | 0·35 | 1·22 | 2·34 | Chakwal | |
| 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·9 | 0·81 | 2·51 | 0·75 | 2·[illegible]8 | 4·46 | Rawalpindi | Rawalpindi. |
| 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·5 | 0.72 | 2·21 | 0·62 | 2·23 | 3·92 | Gujar Khan | |
| 1·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·1 | 1·49 | 2·84 | 1·27 | 3·80 | 5·08 | Kahuta | |
| 2·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·1 | 3·25 | 3·23 | 2·40 | 7·10 | 6·95 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·2 | 0·30 | 1·11 | 0·30 | 0·85 | 2·17 | Talagang | Attock. |
| 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 0·44 | 1·24 | 0·33 | 0·66 | 2·46 | Pindigheb | |
| 0·64 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·9 | 1·28 | 1·89 | 0·64 | 2·37 | 3·48 | Fatehjang | |
| 0·22 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 1·34 | ? | 0·84 | 2·30 | ? | Campbellpur | |
| 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·92 | ? | 0·91 | 3·27 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·43 | ? | 0·43 | 0·93 | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·77 | 0·80 | 0·77 | 0·95 | 1·39 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·71 | Nil | 0·12 | 1·51 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | 0·08 | 0·43 | 0·08 | 0·08 | 0·69 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·36 | ? | 0·36 | 0·[illegible]6 | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·09 | ? | 0·09 | 0·09 | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·38 | ? | 0·35 | 0·38 | ? | Dullewala | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·14 | 0·58 | 0·10 | 0·14 | 0·90 | Okara | Montgomery. |
| 0·61 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·61 | 0·44 | 0·61 | 0·61 | 0·80 | Montgomery | |
| 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·16 | 0·46 | 0·16 | 0·16 | 0·71 | Pakpattan | |
| 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | 0·09 | 0·60 | 0·07 | 0·19 | 0·92 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | 0·05 | 0·35 | 0·05 | 0·05 | 0·91 | Toba Tek Singh | Lyallpur. |
| 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·14 | 0·48 | 0·14 | 0·14 | 0·78 | Samundri | |
| 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·29 | 0·48 | 0·29 | 0·29 | 0·95 | Lyallpur | |
| 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·30 | 0·34 | 0·22 | 0·30 | 1·01 | Jaranwala | |
| 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·40 | 0·40 | 0·40 | 0.40 | 0·72 | Lyallpur *C* | |
| 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·10 | 0·32 | 0·10 | 0·14 | 0·59 | Tarkhani *C* | |
| 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·15 | 0·28 | 0·15 | 0·15 | 0·52 | Muridwala *C* | |
| 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·45 | 0·79 | 0·45 | 0·45 | 1·15 | Badwali *C* | |
| 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·11 | 0·39 | 0·11 | 0·11 | 0·59 | Sandyanwala *C* | |
| 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·40 | ? | 0·40 | 0·40 | ? | Burala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·30 | Nil | Nil | 0·60 | Wariam *C* | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·40 | Nil | 0·02 | 0·68 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | 0·04 | 0·49 | 0·04 | 0·08 | 0·87 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·11 | 0·39 | 0·11 | 0·15 | 1·06 | Chiniot | |
| 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·0 | 0·27 | 0·44 | 0·17 | 0·27 | 0·77 | Lakiani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·26 | Nil | Nil | 0·50 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·38 | Nil | Nil | 0·61 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·26 | Nil | 0·02 | 0·51 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·38 | Nil | 0·03 | 0·75 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·31 | Nil | 0·04 | 0·59 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·27 | Nil | Nil | 0·49 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·31 | Nil | Nil | 0·65 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·10 | 0·45 | 0·10 | 0·10 | 0·74 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·15 | 0·49 | 0·14 | 0·22 | 0·76 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·41 | Nil | Nil | 0·77 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·24 | Nil | Nil | 0·72 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | 0.01 | 0·25 | 0·01 | 0·01 | 0·53 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·29 | Nil | Nil | 0·48 | Rajanpur | |

*C* Canal raingauge stations.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of — Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fever |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 6 | 19 | 18 | 9 | 9 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 3 |
| 2 | | Hansi | 18,356 | 7 | 7 | 14 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 14 | 15 | 29 | 22 | 10 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 4 | | Sirsa | 18,909 | 5 | 5 | 10 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 5 | Rohtak | Rohtak | 35,235 | 14 | 4 | 18 | 6 | 2 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 6 | | Jhajjar | 12,232 | 3 | 6 | 9 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 7 | | Sonepat | 15,050 | 5 | 2 | 7 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 13 | 10 | 23 | 17 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 9 | | Palwal | 10,807 | 6 | 4 | 10 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal | 26,610 | 9 | 13 | 22 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 11 | | Kaithal | 19,418 | 7 | 9 | 16 | 10 | 5 | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 8 | 13 | 21 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 13 | | Shahabad | 12,293 | 5 | 2 | 7 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala | 34,855 | 14 | 8 | 22 | 17 | 12 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 15 | | Jagadhri | 13,268 | 5 | 6 | 11 | 12 | 7 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 13 | 4 | 17 | 15 | 9 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 17 | Jullundur | Jullundur | 73,141 | 41 | 42 | 83 | 31 | 12 | 19 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 18 | Ludhiana | Ludhiana | 68,586 | 38 | 34 | 72 | 57 | 28 | 29 | .. | 1 | .. | .. | .. | .. | 3 | .. | .. | .. | 14 |
| 19 | | Jagraon | 27,108 | 9 | 8 | 17 | 18 | 9 | 9 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 20 | | Raikot | 11,810 | 4 | 4 | 8 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore | 32,653 | 14 | 17 | 31 | 14 | 7 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 22 | | Muktsar | 14,839 | 9 | 7 | 16 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Fazilka | 18,463 | 4 | 9 | 13 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Moga | | | | | | | | | | | | | | | | | Re | turn |
| 25 | | Abohar | 14,035 | 1 | 4 | 5 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | 393,985 | 130 | 137 | 267 | 169 | 78 | 91 | .. | 4 | .. | 2 | .. | .. | 3 | .. | .. | .. | 49 |
| 27 | | Kasur | | | | | | | | | | | | | | | | | Re | turn |
| 28 | | Patti | 12,882 | 9 | 11 | 20 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 10 | 7 | 17 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 30 | Amritsar | Amritsar | 262,995 | 110 | 85 | 195 | 127 | 75 | 52 | .. | .. | .. | 1 | .. | 4 | .. | .. | .. | .. | 2 |
| 31 | | Tarn Taran | 10,103 | 10 | 8 | 18 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 8 | 3 | 11 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala | 33,204 | 16 | 22 | 38 | 20 | 14 | 6 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 43 | 43 | 86 | 22 | 15 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 11TH FEBRUARY, 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 3 | 5 | 39 | 37 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 40 | 43 |
| 2 | .. | 9 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 7 | 10 | 42 | 32 |
| 1 | .. | 1 | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 27 | 11 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 27 | 9 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 38 | 17 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 3 |
| .. | 4 | 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 46 | 34 |
| .. | .. | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 48 | 24 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 1 | 3 | 43 | 23 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 2 | 4 | 43 | 27 |
| .. | 1 | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 1 | 4 | 33 | 24 |
| .. | .. | 1 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 29 | 34 |
| 1 | 1 | 3 | 2 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 33 | 26 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 44 | 48 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 3 | 9 | 33 | 29 |
| .. | .. | 10 | 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 | 4 | 7 | 11 | 59 | 22 |
| 1 | 1 | 15 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 20 | 10 | 10 | 20 | 55 | 43 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 33 | 35 |
| .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 36 | 27 |
| .. | .. | 9 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 50 | 22 |
| .. | .. | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | [illegible]6 | 42 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 36 | 22 |
| not re | ceived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 19 | 23 |
| 4 | 1 | 42 | 5 | .. | 10 | 2 | .. | .. | .. | .. | 2 | .. | .. | 3 | 42 | 27 | 23 | 50 | 35 | 2[illegible] |
| not re | ceived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 82 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 64 | 11 |
| .. | 6 | 17 | 5 | .. | 30 | 7 | .. | .. | .. | .. | 8 | .. | .. | 3 | 44 | 18 | 13 | 31 | 39 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 92 | 10 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 48 | 13 |
| .. | .. | 9 | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 60 | 31 |
| .. | .. | 10 | .. | .. | 1 | .. | .. | .. | .. | .. | [illegible] | .. | .. | .. | 5 | 6 | 2 | 8 | 54 | 14 |

WEEKLY RETURN OF BIRTHS AND DE…

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of … Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 28 | 18 | 46 | 17 | 10 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 36 | | Wazirabad .. | 20,707 | 7 | 12 | 19 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 37 | | Hafizabad .. | 14,431 | 10 | 8 | 18 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 2 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 12 | 16 | 28 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | 1 |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | | | Retur… |
| 41 | Shahpur .. | Bhera .. | 19,741 | 7 | 5 | 12 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 42 | | Khushab .. | 14,194 | 4 | 2 | 6 | 7 | 5 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 43 | | Sargodha .. | 26,761 | 9 | 12 | 21 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 11 | 8 | 19 | 7 | 4 | 3 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 33 | 36 | 69 | 67 | 31 | 36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 31 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 11 | 6 | 17 | 6 | 3 | 3 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 4 | 11 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 48 | Montgomery | Montgomery.. | 26,164 | 12 | 6 | 18 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 49 | | Okara .. | 10,712 | 3 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 4 | 6 | 10 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 34 | 13 | 47 | 14 | 10 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 52 | | Kamalia .. | 13,220 | 10 | 4 | 14 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 19 | 17 | 36 | 22 | 8 | 14 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 54 | | Chiniot .. | 25,841 | 16 | 12 | 28 | 13 | 4 | 9 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 55 | Multan .. | Multan .. | 107,366 | 65 | 41 | 106 | 48 | 23 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 1 | 3 | 4 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 15 | 11 | 26 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| | Grand Total | .. | 2,063,265 | 917 | 803 | 1,720 | 952 | 494 | 458 | .. | 16 | .. | 11 | .. | 9 | 14 | .. | .. | .. | 240 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 2 | 1 | 3 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | ... | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Murree | .. | | | | | | | | | | | | | | | | | | Retur… |

REMARKS BY THE DIRECTOR

During the week ending 11th February, 1939, there were 1,720 births registered in the 54 large Municipal … (494 males and 458 females), giving a death rate of 24 *per mille* of population. The death rates registered in the … 25 against 19 and Multan 28 …

Out of 16 deaths from smallpox, 6 were registered in Jagraon, 4 …

OFFICE OF DIRECTOR OF PUBLIC HEALTH:
Dated Lahore, the 21st/22nd February, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 41 | 15 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | 1 | 48 | 23 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 64 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | .. |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 55 | 14 |
| not rec | eived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 32 | 8 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 22 | 26 |
| .. | 1 | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 41 | 14 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 58 | 21 |
| 2 | .. | 17 | 2 | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 11 | 12 | 23 | 50 | 49 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 84 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37 | 8 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 36 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | .. |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | 14 |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 57 | 17 |
| .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 1 | 1 | 56 | 36 |
| 2 | 1 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 7 | 2 | 9 | 52 | 32 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 2 | 2 | 56 | 26 |
| .. | 5 | 18 | 3 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 17 | 12 | 13 | 25 | 52 | 23 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 18 | 18 |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 58 | 27 |
| 13 | 22 | 247 | 31 | .. | 82 | 14 | .. | 4 | .. | .. | 11 | .. | .. | 14 | 224 | 160 | 146 | 306 | 43 | 24 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 9 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| not rec | eived. | | | | | | | | | | | | | | | | | | | |

OF PUBLIC HEALTH, PUNJAB.

towns (917 males and 803 females), giving a birth rate of 43 *per mille* of population and 952 deaths were registered three largest towns were as follows:—Lahore 22, against 22 in the corresponding week of the previous year, Amritsar against 17.

in Lahore, 2 in Jhang-Maghiana and 1 each in Hoshiarpur, Ludhiana, Ferozepore and Chiniot.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING NOVEMBER, 1938.

Six western disturbances entered north-west India during the month. Of these the second and the fifth did not affect the provinces. The first caused a few light showers in the hills on the 2nd; the third was responsible for scattered thunder-showers in the Punjab hills on the 18th; the fourth caused local rain or snow there on the 20th and 21st, while the last gave a few falls in the North-West Frontier Province on the 27th.

The total rainfall of the month was in large defect except at Simla where it was in slight excess. Cloud amount was in excess at Parachinar and normal or in defect elsewhere. Humidity was in excess at Lahore and Cherat and normal or in defect elsewhere. Maximum temperature was above normal at Ludhiana and normal or in defect elsewhere. Minimum temperature was generally below normal.

| Stations. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | " | " | " |
| Hissar .. | 84·1 | +0·4 | 91 | 1 | 47·6 | —2·6 | 39 | 29, 30 | —1·0 | 53 | —5 | 0·5 | —0·4 | 0 | —0·2 | 0 | —0·07 |
| Ambala .. | 81·6 | —0·3 | 87 | 1 | 47 8 | —2·1 | 40 | 27, 28 | —1·2 | 55 | —18 | 0·8 | —0·2 | 0 | —0·4 | 0 | —0·28 |
| Simla .. | 55·5 | —2·9 | 62 | 9, 13 | 41·5 | —2·4 | 33 | 18, 19 | —2 6 | 30 | —6 | 0·5 | —[illegible]·1 | 2 | +0·9 | 0·65 | +0·13 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 0 | .. | 0 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0 | —0·8 | 0·12 | —0·86 |
| udhiana .. | 83·0 | +2·4 | 89 | 1 | 47·6 | —4·1 | 39 | 27, 29 | —0·8 | 49 | —16 | 0·2 | —1·0 | 0 | —0·3 | 0 | —0·11 |
| ontgomery .. | 80·9 | —3·0 | 87 | 4 days | 49·1 | —2·6 | 41 | 30 | —2·8 | 60 | +1 | 0·[illegible] | [illegible]0·9 | 0 | —0·2 | 0 | —0·07 |
| ahore .. | 81·0 | —2·4 | 87 | 3, 11 | 46·6 | —0·2 | 40 | 24, 25, 30 | —1·3 | 71 | +11 | 0·6 | —0·7 | 0 | —0·2 | 0 | —0·07 |
| iálkot .. | 79·8 | —1·0 | 89 | 8 | 49 2 | —0·4 | 40 | 26, 30 | —0·7 | 56 | —19 | 1·1 | 0 | 0 | —0·3 | 0 | —0·11 |
| hushâb .. | 81·6 | —1·3 | 88 | 4 | 47·6 | —2·6 | 36 | 30 | —1·9 | 49 | —2 | 0·9 | —0·4 | 0 | —0·2 | 0 | —0·08 |
| yallpur .. | 81·0 | —0·3 | 87 | 4 days | 47·8 | —0 7 | 41 | 30 | —0·5 | 48 | —20 | 0·9 | —1·1 | 0 | —0·3 | 0 | —0·16 |
| awalpindi .. | 76·8 | —0·7 | 83 | 9 | 40·1 | —4·1 | 31 | 30 | —2·4 | 53 | —12 | 1·1 | —0·6 | 0 | —0·4 | 0·02 | —0·24 |
| urree .. | 56·4 | —0·6 | 63 | 8, 9, 13 | 38·5 | —3·1 | 30 | 29 | —1·8 | 40 | +1 | 2·1 | 0 | 0 | —1·2 | 0·14 | —0·63 |
| ultan .. | 82·0 | —0·8 | 90 | 9 | 4[illegible]·3 | —2·2 | 41 | 30 | —1·6 | 48 | —21 | 0·3 | —0·6 | 0 | —0·1 | 0 | —0·07 |
| ahawalpur .. | 83·3 | .. | 91 | 5, 9, 10 | 47·0 | .. | 38 | 29 | .. | 51 | .. | 0·3 | .. | 0 | 0 | 0 | —0·01 |
| hacpur .. | 84·2 | .. | 91 | 6, 8, 9 | 47·5 | .. | 35 | 29 | .. | 47 | .. | 0·3 | .. | 0 | 0 | 0 | —0·21 |
| . I. Khan . | 81·3 | —0·6 | 89 | 8 | 46 8 | —1·6 | 38 | 30 | —1·0 | 70 | +4 | 0·7 | —0·6 | 0 | —0·4 | 0 | —0·16 |
| eshawar . | 75·5 | —1·0 | 83 | 4, 8 | 45·0 | —3·9 | 36 | 26 | —2·4 | 50 | —2 | 1·8 | —09 | 0 | —0·5 | 0·08 | —0·20 |
| ráchinár | 61·4 | —3·4 | 73 | 11 | 37·4 | —2·2 | 26 | 28 | —2·8 | 39 | —7 | 2·2 | +0·4 | 2 | +0·4 | 0·2[illegible] | —0·28 |
| erat .. | 64·1 | —1·8 | 73 | 9, 10 | 46 8 | —2·5 | 37 | 27, 28 | —2·1 | 48 | +7 | 1·6 | —0·2 | 0 | —0·6 | 0 | —0· 3 |
| rosh .. | 62·0 | —2·6 | 73 | 11, 12 | 41·9 | —1·8 | 32 | 27 | —2·2 | 51 | +2 | 2·3 | +0·1 | 0 | —1·3 | 0·20 | —0·16 |

**Poona:**
The 13th February, 1939.

C. P. MENEZES,
*for* Director-General of Observatories.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 17th February, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 2,723 | 7,450 | 64,666 | 109,639 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 750 | 1,331 | 24,184 | 22,548 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 3,885 | 6,890 | 99,627 | 121,681 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3,429 | 4,919 | 50,867 | 45,512 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 30,863 | 31,042 | 416,308 | 365,971 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 2,205 | 4,206 | 68,147 | 57,653 | Simla, Ferozepore, Mianwali. |
| Total .. | 43,855 | 55,838 | 7,23,799 | 723,004 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

2249 CS—971—24-2-39—SGPP Lahore.

Registered No. L. 864.

## SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 9. LAHORE, FRIDAY, MARCH 3, 1939.

## PART I.
### STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 27th February, 1939.**

This report deals with the following districts only :—Hissar, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·54 at Sadr .. 0·45 at Sirsa 0·70 at Hansi. 0·72 at Bhiwani. 2·00 at Budhlada. 0·85 at Siwani. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani tracts where ponds have generally dried up except in a few villages where the recent showers have collected a little water in ponds. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder. | Wheat, 13 Gram, 11. Barley, 15½. Jowar, 12½. Bajra, 12½. | .. | Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average. |
| 2 | Rohtak .. | | Report not received. | | | |



GGP

| No | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·77 at Sadr ..<br>0·22 at Farrukhnagar.<br>0·12 at Rewari.<br>0·15 at Tohana.<br>0·11 at Nuh.<br>0·03 at Firozpur-Jhirka.<br>0·19 at Palwal.<br>0·27 at Sohna.<br>0·25 at Punahana.<br>0·37 at Ballabgarh<br>No rain fall at other stations. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. Leaves and branches of trees are used as fodder. Fodder is distributed in form of taccavi in the villages under affected area.<br>2. (a) Sufficient for the present.<br>(b) Canal flowed in Palwal, Ballabgarh and Firozpur-Jhirka tahsils only. Supply of water was sufficient.<br>3. Generally satisfactory. | Wheat, 11 to 13..<br>Gram, 11.<br>Barley, 16 to 17.<br>Bajra, 13.<br>Jowar, 15. | .. | Rain proved beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Hailstorm caused considerable damage in 29 villages of Palwal, 4 of Firozpur-Jhirka, 1 of Rewari and in some villages of Bangar circle of Nuh tahsil. |
| 4 | Ambala .. | 1·61 at Sadr ..<br>0·81 at Jagadhri.<br>1·70 at Naraingarh.<br>1·47 at Kharar.<br>0·91 at Rupar ..<br>1·19 at Kasauli. | 1. Quite insufficient..<br>2. (a) Sufficient.<br>(b) Western Jumna canal is flowing.<br>3. Fair. | Wheat, white, 13½<br>Wheat, red, 13½.<br>Gram, 10½.<br>Barley, 17½. | Pressing of sugarcane is nearly finished. Yield is below normal. | Condition of standing crops average on irrigated and poor on unirrigated areas. |
| 5 | Jullundur .. | 0·63 at Sadr ..<br>0·78 at Nakodar.<br>1·05 at Phillaur.<br>0·72 at Nawanshahr. | 1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 15<br>Wheat, red, 16.<br>Gram, 11½.<br>Barley, 18.<br>Maize, 20. | Pressing of sugarcane continues. Outturn is normal. | Rain was useful for standing crops Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore .. | 0·55 at Sadr ..<br>0·61 at Zira.<br>0·76 at Moga.<br>0·59 at Ferozepore City.<br>0·51 at Muktsar.<br>0·47 at Fazilka.<br>1·23 at Nathana<br>0·75 at Jalalabad.<br>0·31 at Abohar. | 1. Sufficient ..<br>2. (a) Sufficient.<br>(b) Sirhind canal is flowing with normal supply of water.<br>3. Good. | Wheat, 14 to 15..<br>Gram, 11.<br>Barley, 18. | .. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 7 | Lahore .. | 1·40 at Sadr<br>1·30 at Chunian<br>0·83 at Kasur .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is inadequate.<br>3. Generally satisfactory | Wheat, 16<br>Gram, 11.<br>Barely, 18½. | | Condition of standing crops average. Sowing of extra spring crops is in progress. |
| 8 | Amritsar .. | 1·22 at Sadr ..<br>0·50 at Tarn Taran.<br>1·35 at Ajnala .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, 15½<br>Gram, 10½. | Pressing of sugarcane continues. | Condition of standing crops good in Amritsar and average elsewhere on irrigated and average in Amritsar and below average elsewhere on unirrigated areas. Hailstorm damaged the crops in 16 villages of Tarn Taran tahsil to some extent Harvesting of toria continues. |
| 9 | Sialkot .. | 2·31 at Sadr ..<br>1·50 at Narowal<br>1·24 at Pasrur ..<br>1·38 at Daska .. | 1. Scarcity is being felt in the district.<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, 15<br>Wheat, red, 16.<br>Gram, 11.<br>Maize, 18.<br>Rice, common, 11. | Yield of sugarcane is below normal on the whole. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues. |
| 10 | Shahpur .. | 0·55 at Sadr ..<br>0·56 at Midh Ranjha.<br>0·55 at Sahiwal.<br>0·54 at Naushehra<br>2·30 at Sakesar.<br>0·36 at Khushab.<br>0·33 at Shahpur.<br>0·27 at Nurpur.<br>0·45 at Bhera.<br>0·40 at Bhalwal. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 14 to 17<br>Gram, 9½ to 12.<br>Barley, 16 to 19.<br>Jowar, 10 to 18.<br>Bajra, 16 to 17.<br>Maize, 16 to 19. | Pressing of sugarcane continues. Outturn is average. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi | 2·12 at Sadr. 1·01 at Gujar Khan. 1·02 at Kahuta. 3·00 at Murree. | 1. Sufficient. 2. (a) Do. 3. Generally fair. | Wheat, 14½. Gram, 10. Barley, 17. Jowar, 16½. Bajra, 15½. Maize, 21. | .. | Condition of standing crops average. |
| 12 | Mianwali | 0·82 at Sadr. 0·53 at Isa Khel. 0·22 at Bhakkar. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient. (b) Kammal canal in Mianwali and Kurram canal in Isa Khel are flowing with adequate supply of water. 3. Generally satisfactory. | Wheat, 16. Gram, 11½. Barley, 17. Bajra, 17. Jowar, 14. | .. | Condition of standing crops above average on irrigated and average on unirrigated areas. |
| 13 | Lyallpur | | Report not received. | | | |
| 14 | Multan | | Report not received. | | | |
| 15 | Dera Ghazi Khan. | 1·01 at Sadr. 0·80 at Taunsa. 0·63 at Jampur. 0·42 at Rajanpur. *Nil* at Fort Munro | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Manka canals are flowing with insufficient supply of water. The former is flowing by rotation. 3. Good. | Wheat, 18. Jowar, 20. Bajra, 21. Gram, 11¾. | .. | Condition of standing crops average. Sowing of extra spring crops continues. |

*REMARKS.*

Rain fell in all the reporting districts (maximum in plains 2·31" at Sialkot and minimum 0·03" at Firozpur, Jhirka, Gurgaon district). It proved beneficial to standing crops. Condition of standing crops (wheat, gram, barley and oil-seeds) is average on irrigated and below average to average on unirrigated areas. Damage to standing crops by hailstorm is reported from parts of Gurgaon and Amritsar. Pressing of sugarcane and sowing of extra spring crops continue. Fodder is generally insufficient. Drinking water is sufficient except in parts of few districts. Supplies of canal water are adequate in Northern Administration and Sirhind and Upper Bari Doab Canals and generally insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 16,943 and 3,655, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 16 | 0 | 11 | 0 | 18 | 8 |
| Amritsar | 15 | 8 | 10 | 8 | .. | |
| Rawalpindi | 14 | 8 | 10 | 0 | 17 | 0 |
| Lyallpur | Report not received. | | | | | |
| Multan | Ditto | | | | | |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 12 | 0 | 16 | 0 | 18 | 0 |
| Amritsar | 12 | 0 | 15 | 8 | .. | |
| Rawalpindi | 14 | 0 | 13 | 8 | 20 | 0 |
| Lyallpur | 15 | 0 | 16 | 0 | .. | |
| Multan | 13 | 0 | 15 | 0 | 18 | 0 |

KARTA KISHEN,
P. A.,
*for* Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED M

TOWN

SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 7 | 4 | 11 | 19 | 7 | 12 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 4 |
| 2 | | Hansi .. | 18,356 | 8 | 11 | 19 | 19 | 11 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 3 | | Bhiwani .. | 35,866 | 11 | 9 | 20 | 17 | 9 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 4 | | Sirsa .. | 18,909 | 4 | 4 | 8 | 3 | 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak .. | 35,235 | 15 | 14 | 29 | 13 | 8 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 6 | | Jhajjar .. | 12,232 | 9 | 4 | 13 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 7 | | Sonepat .. | 15,050 | 6 | 3 | 9 | 11 | 6 | 5 | .. | .. | . | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 8 | Gurgaon | Rewari .. | 26,269 | 3 | 9 | 12 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 |
| 9 | | Palwal .. | 10,807 | 5 | 1 | 6 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal .. | 26,610 | 6 | 9 | 15 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 11 | | Kaithal .. | 19,418 | 11 | 4 | 15 | 2 | 1 | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 1 |
| 12 | | Panipat .. | 32,915 | 9 | 14 | 23 | 14 | 6 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad .. | 12,293 | 9 | 3 | 12 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala .. | 34,855 | 17 | 8 | 25 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 15 | | Jagadhri .. | 13,268 | 5 | 3 | 8 | 11 | 8 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 16 | Hoshiarpur .. | Hoshiarpur.. | 26,730 | 9 | 8 | 17 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 41 | 40 | 81 | 33 | 15 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 25 | 28 | 53 | 36 | 16 | 20 | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 10 |
| 19 | | Jagraon .. | 27,108 | 11 | 16 | 27 | 19 | 13 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 20 | | Raikot .. | 11,810 | 2 | 4 | 6 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 10 | 10 | 20 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 22 | | Muktsar .. | 14,839 | 5 | 2 | 7 | 9 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 23 | | Fazilka .. | 18,463 | 10 | 5 | 15 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Moga .. | 17,581 | 5 | 7 | 12 | 14 | 8 | 6 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 25 | | Abohar .. | 14,035 | 15 | 6 | 21 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 26 | Lahore | Lahore .. | 393,985 | 147 | 119 | 266 | 165 | 106 | 59 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 39 |
| 27 | | Kasur .. | 46,815 | 13 | 12 | 25 | 9 | 5 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 28 | | Patti .. | 12,882 | 9 | 5 | 14 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 6 | 8 | 14 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 30 | Amritsar | Amritsar .. | 262,995 | 69 | 76 | 145 | 104 | 65 | 39 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | 5 |
| 31 | | Tarn Taran.. | 10,103 | 8 | 6 | 14 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 3 | 4 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala .. | 33,204 | 22 | 11 | 33 | 18 | 8 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 36 | 34 | 70 | 23 | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 18TH FEBRUARY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | 3 | 1 | .. | 4 | .. | .. | .. | .. |  | .. | .. | .. | .. | 3 | 3 | 4 | 7 | 23 | 39 |
| 1 | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 6 | 2 | 8 | 54 | 54 |
| .. | 1 | 3 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 2 | 4 | 29 | 25 |
| .. | .. | . | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 22 | 8 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 43 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 55 | 21 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | .. | 4 | 31 | 38 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 3 | 8 | 24 | 26 |
| .. | .. | .. |  | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | 3 | .. | 3 | 29 | 19 |
| .. | 1 | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 29 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 40 | 5 |
| .. | 1 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 37 | 22 |
| .. | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 50 | 34 |
| 1 | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 38 | 15 |
| .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | .. | 3 | 32 | 44 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |  | .. | .. | 1 | 1 | 2 | 33 | 10 |
| .. | 1 | 7 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 7 | 12 | 58 | 24 |
| .. | .. | 13 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 6 | 11 | 40 | 27 |
| .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7 | 6 | 13 | 52 | 37 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 27 | 13 |
| .. | .. | 8 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 5 | 7 | 32 | 22 |
| .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | .. | 5 | 24 | 31 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 5 | 6 | 42 | 28 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 5 | 9 | 36 | 42 |
| .. | 1 | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 79 | 41 |
| .. | 1 | 38 | 7 | 1 | 8 | 7 | .. | .. | .. | .. | 3 | .. | 1 | 1 | 54 | 29 | 13 | 42 | 35 | 22 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 1 | 1 | 28 | 10 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 57 | 35 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | 53 | 4 |
| 1 | 3 | 16 | 3 | .. | 28 | 3 | .. | .. | .. | .. | 8 | .. | 1 | .. | : | 18 | 9 | 27 | 29 | 21 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 71 | 15 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |  | .. | 1 | 1 | 2 | 30 | 9 |
| 1 | .. | 10 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. |  | 1 | 5 | 5 | 10 | 52 | 28 |
| .. | .. | 10 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 8 | 2 | 10 | 44 | 14 |

WEEKLY RETURN OF BIRTHS AND DEA

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of Dea | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 14 | 23 | 37 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 |
| 36 | | Wazirabad .. | 20,707 | 6 | 13 | 19 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 37 | | Hafizabad .. | 14,431 | 8 | 4 | 12 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 6 | 8 | 14 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 10 | 8 | 18 | 11 | 3 | 8 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 |
| 40 | | Jalalpur .. | 12,507 | 6 | 5 | 11 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 11 | 5 | 16 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 42 | | Khushab .. | 14,194 | 3 | 1 | 4 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 43 | | Sargodha .. | 26,761 | 9 | 5 | 14 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 6 | 7 | 13 | 9 | 4 | 5 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 36 | 30 | 66 | 28 | 17 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 3 | 1 | 4 | 4 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 11 | 2 | 13 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 48 | Montgomery .. | Montgomery.. | 26,164 | 11 | 4 | 15 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 49 | | Okara .. | 10,712 | 6 | 5 | 11 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 6 | 4 | 10 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 18 | 20 | 38 | 17 | 12 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 52 | | Kamalia .. | 13,220 | 3 | 3 | 6 | 6 | 3 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 18 | 13 | 31 | 18 | 9 | 9 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 54 | | Chiniot .. | 25,841 | 10 | 3 | 13 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 55 | Multan .. | Multan .. | 107,366 | 36 | 40 | 76 | 49 | 30 | 19 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 7 | 9 | 16 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 18 | 9 | 27 | 25 | 14 | 11 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| | Grand Total | .. | 2,140,168 | 833 | 723 | 1,556 | 892 | 516 | 376 | .. | 11 | .. | 13 | .. | 8 | 7 | .. | .. | .. | 219 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 5 | 5 | 10 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | 2 | 3 | 5 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Dalhousie | .. .. | 1,030 | 1 | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1 530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 18th February, 1939, there were 1,556 births registered in the 57 large Municipal
516 males and 376 females), giving a death rate of 22 *per mille* of population. The death rates registered in the
21 against 23 and Multan 24

Out of 11 deaths from smallpox, 4 were registered in Moga, 2

OFFICE OF DIRECTOR OF PUBLIC HEALTH :
Dated Lahore, the 27th February, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 33 | 12 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 48 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 43 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 61 | 4 |
| .. | .. | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 35 | 22 |
| .. | 1 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 46 | 38 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 42 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 15 | 18 |
| .. | 1 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 27 | 16 |
| 1 | .. | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 40 | 27 |
| .. | 1 | 13 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 48 | 20 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 44 | 20 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 30 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 54 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 46 | 23 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 4 | 2 | 6 | 46 | 21 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 24 | 24 |
| .. | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 3 | 5 | 45 | 26 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 26 | 16 |
| .. | .. | 26 | 3 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 6 | 5 | 11 | 37 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 74 | 5 |
| .. | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 8 | 2 | 10 | 60 | 56 |
| 6 | 16 | 261 | 36 | 2 | 70 | 13 | .. | 1 | .. | .. | 13 | .. | 2 | 6 | 208 | 169 | 113 | 282 | 38 | 22 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 29 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 65 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (833 males and 723 females), giving a birth rate of 38 *per mille* of population and 892 deaths were registered. three largest towns were as follows:—Lahore 22 against 17 in the corresponding week of the previous year, Amritsar against 26.

each in Sirsa and Dera Ghazi Khan and one each in Ludhiana, Lahore and Jhang-Maghiana.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 24th February, 1939.***

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 1,492 | 5,407 | 66,158 | 115,046 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,061 | 1,120 | 25,245 | 23,668 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 3,954 | 7,869 | 1,03,581 | 129,550 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,519 | 2,730 | 55,386 | 48,242 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 23,809 | 30,085 | 440,117 | 396,056 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 2,889 | 4,206 | 71,036 | 61,859 | Simla, Ferozepore, Mianwali. |
| Total .. | 37,724 | 51,417 | 7,61,523 | 774,421 | |

V. N. S. OTTO,

SUPERINTENDENT,

*for* Director of Agriculture, Punjab.

2299 CS—971—3-3-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 10. LAHORE, FRIDAY, MARCH 10, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 6th March, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 1·99 at Sadr .. 0·98 at Sirsa 2·16 at Fatehabad 0·27 at Bhiwani. 2·84 at Budhlada. 0·68 at Siwani. No rain fell at other stations. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts. Recent rains have also collected some water in the ponds of Bagar and Barani tracts. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed on account of recent rains. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp. | Wheat, 13½ .. Gram, 11½. Barley, 15½. Jowar, 12½. Bajra, 12½. | Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated area. Crops on unirrigated area which are still green are improving. The crops in Ghaggar bed are average. Damage to crops by hailstorm is reported in 2 villages of Hissar tahsil. | — |
| 2 | Rohtak .. | 0·85 at Sadr .. 0·35 at Gohana. 0·28 at Jhajjar. 0·50 at Sonepat. 0·10 at Beri. | 1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside. 2. (a) A little quantity of water have been received in ponds in barani tracts from recent rains. (b) Adequate except in Gohana and Rohtak tahsils. 3. Fair. | Wheat, 13½ .. Gram, 12. Barley, 16. Jowar, 14. Bajra, 14. Gochni, 12½. | Rainfall proved beneficial to standing crops. Condition of standing crops about average on irrigated areas and below average in sailab tracts of Sonepat tahsil. There has been a shower of hailstorm in a few villages but no appreciable damage is reported. | — |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·57 at Sadr .. 0·40 at Farrukhnagar. 0·50 at Jatusana. 0·71 at Rewari. 0·57 at Khol. 0·63 at Tauru. 0·86 at Nuh. 0·67 at Firozpur-Jhirka. 1·02 at Hassanpur. 0·48 at Palwal. 0·72 at Sohna. 0·50 at Punahana. 0·4 6at Ballabgarh Nil at Hathin. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected area. 2. (a) Sufficient. (b) Canals flowed in Palwal, Firozpur-Jhirka, Nuh and Ballabgarh tahsils and the supply of water is in sufficient. 3. Generally satisfactory. | Wheat, 11 to 13.. Gram, 11. Barley, 16 to 17. Bajra, 13. Jowar, 15. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. | Sowing of sugarcane is in progress in Nuh, Palwal and Firozpur-Jhirka tahsils. |
| 4 | Ambala .. | 2·45 at Sadr .. 0·88 at Jagadhri. 1·12 at Naraingarh. 1·85 at Kharar. 2·19 at Rupar. 0·90 at Kasauli. | 1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair. | Wheat, white, 15½ Wheat, red, 16. Gram, 10½. Barley, 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of sugarcane has commenced. |
| 5 | Jullundur .. | 3·59 at Sadr .. 1·48 at Nakodar. 0·80 at Phillaur. 2·50 at Nawanshahr. | 1. Sufficient except in Nakodar and Phillaur tahsils. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 15 Wheat, red, 16. Gram, 11½. Barley, 20. Maize, 20. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. | Pressing of sugarcane continues. Outturn is normal. |
| 6 | Ferozepore .. | 1·53 at Sadr .. 1·38 at Moga. 4·14 at Zira. 1·99 at Ferozepore City. 1·83 at Muktsar. 0·59 at Fazilka. 0·94 at Nathana 0·50 at Jalalabad. 0·53 at Abohar. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16.. Gram, 11. Barley, 18. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 7 | Lahore .. | 2·07 at Sadr .. 1·38 at Chunian. 1·55 at Kasur. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good. | Wheat, 16½ .. Gram, 11½. Barely, 19½. | Condition of standing crops average. Sowing of extra spr ing crops continues. | .. |
| 8 | Amritsar .. | 3·13 at Sadr .. 2·57 at Tarn Taran. 2·35 at Ajnala. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 16 .. Gram, 11½. | Condition of standing crops average to good on irrigated and average on unirrigated areas. Hailstorm damaged the crops in 14 villagess of Tarn Taran, 4 village of Ajnala and 5 villages of Amritsar tahsil. | Pressing of sugarcane continues. |
| 9 | Sialkot .. | 2·51 at Sadr .. 1·89 at Narowal 1·30 at Pasrur. 1·12 at Daska . | 1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, 16 to 17. Gram, 10½. Maize, 17. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Hailstorm has adversely affected the crops in some parts of the district. | .. |
| 10 | Shahpur .. | 0·67 at Sadr .. 0·63 at Midh Ranjha. 0·55 at Sahiwal. 1·20 at Nurpur. 2·85 at Sakesar. 2·05 at Naushehra. 1·62 at Khushab. 1·07 at Shahpur. 0·98 at Bhera. 0·61 at Bhalwal. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is closed. 3. Generally fair. | Wheat, 15 to 17 Gram, 10½ to 12. Barley, 16 to 18. Jowar, 15 to 18. Bajra, 16 to 17. Maize, 16 to 18. | Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Harvesting of toria continues. Outturn is average. | Pressing of sugarcane continues. Outturn is average. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | 5·60 at Sadr .. 3·45 at Gujar Khan. 5·51 at Kahuta. 3·00 at Murree. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 14½ .. Gram, 10. Barley, 17. Maize, 21. Jowar, 16. Bajra, 15. | Condition of standing crops average. | .. |
| 12 | Mianwali . | 0·74 at Sadr .. 0·54 at Isa Khel. 0·42 at Bhakkar. | 1. Sufficient .. 2. (a) Do (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with adequate supply of water. 3. Fair. | Wheat, 16 .. Gram, 12. Barley, 17. Jowar, 13½. Bajra, 17. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 13 | Lyallpur .. | 0·73 at Sadr .. 1·29 at Samundri. 0·33 at Toba Tek Singh. 1·06 at Jaranwala. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally Good. | Wheat, 17 .. Gram, 11. | Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Damage to crops by hailstorm is so far reported from about 83 villages. Harvesting of toria continues. Sowing of vegetables continues. | ... |
| 14 | Multan .. | 0·81 at Sadr .. 0·43 at Mailsi. 0·24 at Lodhran. 0·46 at Shujabad. 0·18 at Kabirwala. 0·18 at Khanewal. | 1. Generally sufficient 2. (a) Sufficient. (b) Perennial Canals from Sutlej and Lower Bari Doab are flowing by rotation while non-perennial canals from Sutlej, inundation canals from Chenab and Sidhnai are dry. 3. Good. | Wheat, 16½. Gram, 10½. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15. | Condition of standing crops generally average except in Khanewal tahsil where the crops are reported to have been damaged by hailstorm. The reports regarding extent of damage are awaited from the Tahsildars concerned. Sowing of extra spring crops continues. | Pressing of sugarcane continues. Sowing of sugarcane is in progress. |
| 15 | Dera Ghazi Khan. | 0·27 at Sadr .. 0·65 at Taunsa. 0·52 at Jampur. 0·59 at Rajanpur. *Nil* at Fort Munro. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka Shoria and Nurdhundi canals are flowing with sufficient supply of water. The latter is flowing by rotation. 3. Good. | Wheat, 18 .. Jowar, 20. Bajra, 21. Gram, 12½. | Condition of standing crops average. Sowing of extra spring crops continues. | .. |

*REMARKS.*

Rain fell in all the reporting districts (maximum in plains 5·60" at Rawalpindi and minimum 0·10" at Beri, Rohtak district). It was useful for standing crops. Condition of standing crops average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Hissar, Amritsar, Sialkot, Lyallpur and Multan. Sowing of extra spring crops continues and that of sugarcane has commenced in a few districts. Fodder is sufficient except in parts of some district. Drinking water is generally sufficient. Supplies of canal water are generally sufficient in Northern and Southern Administrations and insufficient in Western Administration. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Gurgaon was 5,684. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 8 | 11 | 8 | 19 | 8 |
| Amritsar .. .. | 16 | 0 | 11 | 4 | .. | |
| Rawalpindi .. .. | 14 | 8 | 10 | 0 | 17 | 0 |
| Lyallpur .. .. | 17 | 0 | 11 | 0 | .. | |
| Multan .. .. | 16 | 4 | 10 | 4 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 12 | 8 | 16 | 8 | 19 | 0 |
| Amritsar .. | 13 | 0 | 16 | 0 | .. | |
| Rawalpindi .. | 14 | 8 | 14 | 0 | 20 | 0 |
| Lyallpur .. | 16 | 0 | 17 | 0 | .. | |
| Multan .. | 13 | 4 | 14 | 10 | 18 | 0 |

KATTI RAM,
SUPDT.
*for* Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 31st JANUARY, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira. | Rabi. | Total. | Palevar. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 640 | 1·41 | 0·57 | (a) | 103,393 | 6,525 | 12,589 | 2,602 | 54 | 44,867 | 11,160 | 78 | .. | .. | 181,268 | —41,358 | 139,910† |
| | Karnal .. | 154,509 | 0·72 | 0·09 | | | | | | | | | | | | | | |
| | Rohtak .. | 198,917 | 0·70 | 0·02 | (b) | 280,380 | 20,522 | 40,756 | ,109 | 279 | 121,149 | 54,640 | 21,537 | .. | .. | 547,372 | 16,301 | 653,673† |
| | Delhi .. | 28,976 | 0·65 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 116,186 | 0·38 | 0·03 | (c) | 215,415 | 8,339 | 58,093 | 4,842 | 978 | 128,834 | 119,632 | 77,691 | .. | .. | 613,824 | 3,391 | 657,215† |
| | Jind State .. | 30,632 | 0·69 | 0·16 | | | | | | | | | | | | | | |
| | Bikaner State .. | 12 | 0·31 | 0·25 | | | | | | | | | | | | | | |
| | Kalsia State .. | 171 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 38,630 | 0·61 | 0·04 | | | | | | | | | | | | | | |
| | Total .. | 563,673 | .. | .. | | | | | | | | | | | | | | |
| Sirhind—(Perennial Channels). | Ludhiana .. | 39,573 | 0·92 | 0·08 | (a) | 35,753 | 2,646 | 2,717 | 1,024 | 7,251 | 9,586 | —963 | —248 | .. | .. | 57,766 | —30,521 | 27,245‡ |
| | Ferozepore .. | 415,440 | 0·64 | 0·23 | | | | | | | | | | | | | | |
| | Hissar .. | 2,684 | .. | .. | (b) | 625,647 | 35,592 | 28,434 | 19,093 | 104,382 | 154,725 | 20,802 | 8,706 | .. | .. | 997,381 | 50,369 | 1,047,750‡ |
| | Faridkot State .. | 93,543 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 387,105 | 0·80 | 0·02 | (c) | 573,815 | 15,742 | 30,659 | 13,926 | 95,271 | 154,678 | 19,958 | 16,041 | .. | .. | 920,090 | 51,525 | 971,615‡ |
| | Nabha State .. | 76,909 | | .. | | | | | | | | | | | | | | |
| | Jind State .. | 26,693 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 5,893 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 1,047,750 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 8,486 | 0·92 | 0·08 | (a) | 32 | .. | .. | 2 | 3 | 44 | 89 | .. | .. | .. | 170 | —32 | 138 |
| | Ferozepore .. | 2,862 | 0·64 | 0·23 | | | | | | | | | | | | | | |
| | Faridkot State .. | 275 | .. | .. | (b) | 2,780 | 86 | 249 | 3,950 | 36 | 3,958 | 360 | 792 | .. | .. | 12,211 | 70 | 12,281 |
| | Malerkotla State .. | 598 | .. | .. | | | | | | | | | | | | | | |
| | Patiala .. | 60 | .. | .. | (c) | 5,457 | 66 | .. | 102 | 117 | 1,368 | 268 | 1,332 | .. | .. | 8,710 | 1,282 | 9,992 |
| | Total .. | 12,281 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 1,060,031 | .. | .. | (a) 27,383 (b) 1,060,031 (c) 981,607 | | | | | | | | | | | | | |
| Upper Bari Doab—(Perennial Channels). | Gurdaspur .. | 4,973 | 2·01 | 0·61 | (a) | 33,317 | 881 | 18,109 | 14,076 | 12,186 | 8,201 | 6,024 | .. | .. | .. | 92,794 | —21,333 | 71,461 |
| | Amritsar .. | 176,901 | 1·26 | 0·36 | | | | | | | | | | | | | | |
| | Lahore .. | 372,750 | 0·89 | 0·23 | (b) | 155,508 | 2,498 | 125,389 | 73,770 | 68,449 | 45,914 | 49,530 | 14,693 | .. | .. | 535,751 | 18,873 | 554,624 |
| | Total .. | 554,624 | .. | .. | (c) | 151,103 | 2,802 | 156,754 | 58,428 | 87,305 | 51,979 | 49,075 | 21,054 | .. | .. | 578,500 | 23,930 | 602,430 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 45,478 | 2·01 | 0·61 | | | | (a) | 2,475 | 93 | 4,034 | 1,772 | 723 | 727 | 2,435 | -- | -- | -- | 12,259 | —5,014 | 7,245 |
| | Amritsar .. | 392,278 | 1·26 | 0·36 | | | | (b) | 13,789 | 531 | 26,547 | 6,611 | 7,435 | 6,717 | 9,580 | 11,205 | -- | -- | 82,415 | 2,341 | 84,756 |
| | Lahore .. | .. | .. | -- | | | | (c) | 9,637 | 798 | 32,460 | 4,467 | 8,897 | 8,211 | 10,763 | 13,784 | .. | -- | 89,017 | 2,044 | 91,061 |
| | Total .. | 84,756 | -- | -- | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 639,380 | .. | .. | (a) 78,706 | (b) 639,380 | (c) 693,491 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore .. | 3,134 | 0·40 | 0·11 | | | | (a) | 21,573 | 544 | 239 | 721 | 11,750 | 1,153 | 2,124 | -- | -- | .. | 38,104 | —1,371 | 36,733 |
| | Montgomery .. | 470,296 | 0·38 | 0·18 | | | | (b) | 351,136 | 6,678 | 7,642 | 34,731 | 102,689 | 45,959 | 89,576 | 7,789 | .. | .. | 646,200 | 10,637 | 656,837 |
| | Multan .. | 183,389 | 0·23 | .. | | | | (c) | 355,666 | 6,692 | 4,794 | 34,992 | 82,419 | 47,140 | 93,697 | 10,575 | -- | .. | 635,975 | 19,934 | 655,909 |
| | Lyallpur .. | 18 | .. | -- | | | | | | | | | | | | | | | | | |
| | Total .. | 656,837 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 204 | 0·40 | 0·11 | | | | (a) | .. | -- | .. | .. | .. | .. | .. | .. | -- | .. | .. | 11 | 11 |
| | Montgomery .. | 19 | 0·38 | 0·81 | | | | (b) | 51 | .. | -- | 33 | 145 | 507 | 59 | 3 | -- | -- | 798 | 62 | 850 |
| | Multan .. | 627 | 0·23 | .. | | | | (c) | 28 | .. | .. | 123 | 120 | 238 | 32 | 16 | -- | -- | 557 | .. | 557 |
| | Total .. | 850 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | -- | 657,687 | -- | .. | (a) 36,744 | (b) 657,687 | (c) 656,466 | | | | | | | | | | | | | | |
| UPPER CHENAB (PERENNIAL CHANNELS). | Lyallpur .. | 1,008 | 0·38 | 0·16 | | | | (a) | 8,620 | 164 | -- | 198 | 3,962 | 425 | 546 | —1,277 | -- | .. | 12,638 | 607 | 13,245 |
| | Sheikhupura .. | 127,223 | 0·63 | 0·14 | | | | (b) | 95,008 | 1,722 | .. | 25,241 | 28,721 | 11,027 | 14,675 | 6,051 | -- | -- | 182,445 | 21,084 | 203,529 |
| | Gujranwala .. | 69,186 | 0·81 | 0·30 | | | | (c) | 91,217 | 1,459 | .. | 16,362 | 27,649 | 12,070 | 14,424 | 341 | -- | -- | 163,522 | 27,689 | 191,211 |
| | Sialkot .. | 61 | 1·14 | 0·57 | | | | | | | | | | | | | | | | | |
| | *Add* sugarcane .. | 6,051 | .. | -- | | | | | | | | | | | | | | | | | |
| | Total .. | 203,529 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·38 | 0·16 | | | | (a) | 8,274 | 329 | 894 | 460 | 2,776 | 1,336 | 136 | .. | -- | -- | 14,205 | —1,811 | 12,394 |
| | Sheikhupura -- | 48,937 | 0·63 | 0·14 | | | | (b) | 40,183 | 1,645 | 3,176 | 6,272 | 9,177 | 14,412 | 2,331 | 1,206 | -- | -- | 78,402 | 9,404 | 87,806 |
| | Gujranwala -- | 36,366 | 0·81 | 0·30 | | | | (c) | 33,609 | 1,608 | 1 181 | 2,884 | 7,899 | 19,647 | 2,811 | 175 | -- | -- | 69,814 | 7,363 | 77,177 |
| | Sialkot -- | 1,297 | 1·14 | 0·57 | | | | | | | | | | | | | | | | | |
| | *Add* sugarcane .. | 1,206 | .. | .. | | | | | | | | | | | | | | | | | |
| | Total -- | 87,806 | .. | -- | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 291,335 | -- | -- | (a) 25,639 | (b) 291,335 | (c) 268,388 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

| | | | *During the month.* Acres. | *To end of the month.* Acres. | *To end of the corresponding month of the previous year.* Acres. |
|---|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | -- | 15,909 | 33,630 | 45,958 |
| | Jind State, Hansi Branch | -- | 11,304 | 30,632 | 38,015 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | -- | 9,353 | 301,098 | 269,724 |
| | Nabha State | -- | 4,908 | 36,684 | 35,159 |
| | Jind State | -- | 1,450 | 23,830 | 24,094 |
| | Total | -- | 15,711 | 361,612 | 328,977 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops. Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramia. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 81,613 | 0·53 | 0·28 | (a) | 108,694 | 1,756 | 1,783 | 3,167 | 12,741 | 3,210 | 4,692 | .. | .. | .. | 136,043 | —33,733 | 102,310 |
| | Jhang .. | 191,644 | 0·14 | 0·14 | (b) | 853,581 | 15,143 | 18,845 | 123,416 | 141,260 | 92,797 | 100,730 | 43,817 | 32 | .. | 1,389,621 | 36,665 | 1,426,286 |
| | Lyallpur .. | 932,794 | 0·36 | 0·26 | (c) | 850,622 | 14,182 | 23,773 | 86,236 | 148,564 | 101,510 | 87,138 | 50,644 | .. | .. | 1,362,669 | 41,075 | 1,403,744 |
| | Sheikhupura .. | 220,235 | 0·44 | 0·12 | | | | | | | | | | | | | | |
| | Total .. | 1,426,286 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 9,162 | 0·53 | 0·28 | (a) | 855 | 8 | 22 | 6 | 224 | 127 | 54 | .. | .. | .. | 1,296 | —291 | 1,005 |
| | Jhang .. | .. | 0·14 | 0·14 | (b) | 8,231 | 227 | 732 | 690 | 2,490 | 1,836 | 2,360 | 576 | .. | .. | 17,142 | 2,244 | 19,386 |
| | Lyallpur .. | 10,186 | 0·36 | 0·26 | (c) | 5,063 | 160 | 362 | 429 | 1,897 | 2,354 | 2,219 | 669 | .. | .. | 13,153 | 890 | 14,043 |
| | Sheikhupura .. | 36 | 0·44 | 0·12 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 19,386 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 1,445,672 | .. | .. | (a) 103,315 (b) 1,445,672 (c) 1,417,787 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 169,363 | 1·09 | 0·64 | (a) | 17,323 | 183 | 264 | 656 | 2,336 | 1,108 | 4,548 | .. | .. | .. | 26,418 | —7,900 | 18,518 |
| | Shahpur .. | 1,282 | | | (b) | 86,270 | 1,374 | 1,353 | 11,846 | 11,172 | 7,879 | 35,491 | 5,201 | .. | .. | 160,586 | 10,062 | 170,648 |
| | Total .. | 170,648 | .. | .. | (c) | 80,263 | 895 | 106 | 11,139 | 9,667 | 6,345 | 37,024 | 4,036 | .. | .. | 149,475 | 11,847 | 161,822 |
| (Non-perennial Channels.) | Gujrat .. | 22,497 | 1·09 | 0·64 | (a) | 324 | 11 | 203 | 48 | 204 | 359 | 407 | .. | .. | .. | 1,556 | —794 | 762 |
| | Shahpur .. | .. | | | (b) | 8,563 | 297 | 2,390 | 1,135 | 1,144 | 1,759 | 4,165 | 2,317 | .. | .. | 21,770 | 727 | 22,497 |
| | Total .. | 22,407 | .. | .. | (c) | 7,654 | 365 | 2,765 | 750 | 881 | 1,293 | 4,213 | 1,696 | .. | .. | 19,617 | 347 | 19,964 |
| Grand Total, Upper Jhelum Canal. | .. | 193,145 | .. | .. | (a) 19,280 (b) 193,145 (c) 181,286 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 435,151 | 0·6 | 0·16 | (a) | 40,991 | 1,258 | .. | 1,495 | 373 | 993 | 11,883 | .. | .. | .. | 56,993 | —16,564 | 40,429 |
| | Gujrat .. | 7,643 | 0·99 | 0·46 | (b) | 295,039 | 9,277 | .. | 20,809 | 11,545 | 20,168 | 129,497 | 5,524 | .. | .. | 491,859 | 39,921 | 531,780 |
| | Jhang .. | 88,986 | 0·31 | 0·36 | | | | | | | | | | | | | | |
| | Total .. | 531,780 | .. | .. | (c) | 300,150 | 7,183 | .. | 18,083 | 7,429 | 19,770 | 124,094 | 4,968 | .. | .. | 482,577 | 47,512 | 530,089 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 56,571 | 0·25 | 0·25 | (a) | 27,600 | 284 | 92 | 829 | 5,098 | 253 | 559 | —255 | .. | .. | 34,460 | —15,494 | 18,966 |
| | Multan .. | 129,444 | 0·15 | 0·07 | (b) | 155,150 | 1,991 | 504 | 11,495 | 32,247 | 4,245 | 2,094 | 736 | .. | .. | 208,462 | 17,553 | 226,015 |
| | Total .. | 226,015 | .. | .. | (c) | 174,426 | 2,227 | 444 | 9,538 | 27,837 | 4,941 | 5,322 | 1,312 | .. | .. | 226,047 | 21,243 | 247,290 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIA | Montgomery .. | 34,253 | 0·23 | 0·21 | | | | (a) | 1,144 | 72 | 328 | 4 | —71 | 91 | —1,074 | – | .. | .. | 494 | —494 | ... |
| | Multan .. | 33,032 | 0·08 | 0·03 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 27,808 | 499 | 6,858 | 6,106 | 4,479 | 6,671 | 7,054 | 181 | 121 | .. | 59,777 | 7,508 | 67,285 |
| | Total .. | 67,285 | – | – | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 30,292 | 380 | 5,019 | 6,481 | 4,152 | 8,272 | 4,328 | 251 | 16 | .. | 59,191 | 7,613 | 66,804 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 293,300 | .. | .. | (a) 18,966 | (b) 293,300 | (c) 314,094 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 142,404 | 0·14 | 0·08 | | | | (a) | 3,495 | 368 | 2,961 | 123 | 50 | 592 | 161 | .. | .. | .. | 7,750 | —7,269 | 481 |
| | Lahore .. | 45,612 | 0.14 | 0·08 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 56,895 | 1,294 | 33,499 | 5,066 | 1,008 | 20,510 | 38,256 | 2,651 | .. | .. | 159,179 | 28,837 | 188,016 |
| | Total .. | 188,016 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 57,309 | 957 | 30,940 | 3,686 | 619 | 19,442 | 46,559 | 7,314 | .. | .. | 166,826 | 27,329 | 194,155 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 82,889 | 0·18 | 0·20 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | – | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 58 | .. | .. | | | | (a) | 400 | 50 | 1,157 | 27 | —17 | 569 | —185 | .. | .. | .. | 2,001 | —2,001 | .. |
| | *Add* sugarcane .. | 3,235 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 10,323 | 586 | 27,732 | 5,392 | 307 | 24,176 | 6,978 | 3,235 | .. | .. | 78,729 | 7,453 | 86,182 |
| | Total .. | 86,182 | .. | .. | | | | (c) | 9,480 | 591 | 24,152 | 7,804 | 382 | 22,554 | 3,545 | 6,077 | .. | .. | 74,585 | 6,351 | 80,936 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 175,041 | 0·18 | 0·03 | | | | (a) | 4,176 | 3 | .. | 15 | .. | .. | 485 | .. | 5 | .. | 4,684 | —4,684 | .. |
| | | | | | | | | (b) | 117,005 | 1,889 | 2 | 25,889 | 579 | 8,194 | 10,335 | 345 | 745 | .. | 164,983 | 10,058 | 175,041 |
| | Total .. | 175,041 | .. | .. | | | | (c) | 109,972 | 1,959 | 5 | 16,079 | 2,258 | 8,061 | 15,973 | 338 | 836 | .. | 155,481 | 11,721 | 167,202 |
| SIDHNAI .. | Multan .. | 90,718 | 0·21 | .. | | | | (a) | 1,390 | .. | .. | .. | .. | .. | 338 | .. | – | .. | 1,728 | —1,728 | .. |
| | | | | | | | | (b) | 53,563 | 1,853 | 1,280 | 441 | 1,967 | 9,797 | 18,398 | 2,789 | .. | – | 90,088 | 630 | 90,718 |
| | Total .. | 90,718 | – | .. | | | | (c) | 87,405 | 1,202 | 213 | 428 | 2,182 | 13,025 | 33,151 | 4,027 | .. | .. | 141,633 | 18,456 | 160,089 |
| CHENAB INUNDATION. | Multan .. | 157,652 | ·28 | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (a) | .. | .. | .. | .. | – | .. | .. | – | .. | .. | .. | ... | – |
| | | | | | | | | (b) | 77,538 | 4,540 | .. | 4,647 | – | 15,107 | 39,557 | 1,042 | .. | .. | 142,431 | 15,221 | 157,652 |
| | Total .. | 157,652 | .. | .. | | | | (c) | 68,294 | 8,710 | – | 1,534 | .. | 17,350 | 13,509 | 1,728 | .. | .. | 111,125 | 41,885 | 153,010 |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | – | 563,673 | – | .. | 139,910 | 563,673 | 657,215 | | | | | | | | | | | | | | |
| Sirhind C. .. | – | 1,060,031 | .. | .. | 27,383 | 1,060,031 | 981,607 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | – | 639 380 | .. | .. | 78,706 | 639,380 | 693,491 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 657,687 | .. | .. | 36,744 | 657,687 | 656,466 | | | | | | | | | | | | | | |
| Upper C. C. – | .. | 291,335 | .. | .. | 25,639 | 291,335 | 268,388 | | | | | | | | | | | | | | |
| Lower C. C. .. | – | 1,445,672 | .. | .. | 103,315 | 1,445,672 | 1,417,787 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 193,145 | .. | – | 19,280 | 193,145 | 181,286 | | | | | | | | | | | | | | |
| Lower Jhelum C. | – | 531,780 | .. | .. | 40,429 | 531,780 | 530,089 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 293,300 | – | .. | 18,966 | 293,300 | 314,094 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 188,016 | .. | .. | 481 | 188,016 | 194,155 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | – | 86,182 | .. | .. | .. | 86,182 | 80,936 | | | | | | | | | | | | | | |
| Mailsi C. S.V.P. – | .. | 175,041 | .. | – | .. | 175,041 | 167,202 | | | | | | | | | | | | | | |
| Sidhnai C. .. | – | 90,718 | .. | – | .. | 90,718 | 160,089 | | | | | | | | | | | | | | |
| Chenab I. C. .. | – | 157,652 | – | – | – | 157,652 | 153,010 | | | | | | | | | | | | | | |
| | Total . | 6,373,612 | – | – | 490,853 | 6,373,612 | 6,455,815 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month, (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops. Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane | Taramira. | Rabi. Total. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. MUZAFFARGARH I. | Muzaffargarh .. | 223,783 | 0·16 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | 5,562 | 5,562 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,328 | 219,455 | 223,783 |
| | Total .. | 223,783 | .. | .. | (c) | .. | .. | .. | | .. | .. | .. | 5,034 | .. | .. | 5,034 | 215,768 | 220,802 |
| SHAHPUR .. | Shahpur .. | 25,000 | 0·70 | .. | (a) | 344 | 8 | .. | 24 | — | 38 | 304 | .. | .. | .. | 718 | —442 | 276 |
| | | | | | (b) | 15.535 | 280 | .. | 25 | .. | 1,352 | 3,612 | 114 | .. | .. | 20,918 | 4,082 | 25,000 |
| | Total .. | 25,000 | .. | .. | (c) | 12,827 | 180 | .. | .. | .. | 987 | 1,689 | 182 | .. | .. | 15,865 | 5,095 | 20,960 |
| GHAGGAR .. { | Hissar .. | 2,031 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 6,241 | .. | .. | (a) | .. | .. | 3 | 2 | .. | 26 | 4 | .. | .. | .. | 35 | 3 | 38 |
| | | | | | (b) | 415 | 243 | 901 | 188 | .. | 2,170 | 2,523 | .. | .. | .. | 6,440 | 1,832 | 8,272 |
| | Total .. | 8,272 | .. | .. | (c) | 404 | 502 | 1,771 | 69 | .. | 3,695 | 4,526 | .. | .. | .. | 10,967 | 11,112 | 22,079 |
| INDUS I. .. | D. G. Khan .. | 140,729 | .. | .. | (a) | 9,011 | .. | .. | .. | .. | 5,095 | 2,905 | .. | .. | .. | 11 | | 17,011 |
| | | | | | (b) | 97,260 | 991 | .. | 3,757 | .. | 22,564 | 13,105 | .. | .. | .. | 77 | 3,052 | 140,729 |
| | Total .. | 140,729 | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 103,548 | 103,548 |
| SARUSTI CANAL .. | Karnal .. | 34,494 | .. | .. | (a) | 7 | .. | 28 | .. | .. | 661 | 3 | .. | .. | .. | 699 | 8 | 707 |
| | | | | | (b) | 637 | 106 | 368 | 82 | — | 11,680 | 2,319 | 25 | .. | .. | 15,217 | 19,277 | 34,494 |
| | Total .. | 34,494 | .. | .. | (c) | 780 | 522 | 7,009 | 202 | .. | 6,859 | 10,626 | 235 | .. | .. | 26,233 | 13,668 | 39,901 |
| *Abstract*—U.I.W.— Muzaffargarh I. | .. | 223,783 | .. | .. | (a) 5,562 (b) 223,783 (c) 220,802 | | | | | | | | | | | | | |
| Shahpur .. | .. | 25,000 | .. | .. | (a) 276 (b) 25,000 (c) 20,960 | | | | | | | | | | | | | |
| Ghaggar .. | — | 8,272 | .. | .. | (a) 38 (b) 8,272 (c) 22,079 | | | | | | | | | | | | | |
| Indus I. .. | .. | 140,729 | .. | .. | (a) 17,011 (b) 140,729 (c) 103,548 | | | | | | | | | | | | | |
| Sarusti .. | .. | 34,494 | .. | .. | (a) 707 (b) 34,494 (c) 39,901 | | | | | | | | | | | | | |
| | Total .. | 432,278 | .. | .. | (a) 23,594 (b) 432,278 (c) 407,290 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 6,373,612 | .. | .. | (a) 490,853 (b) 6,373,612 (c) 6,455,815 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 432,278 | .. | .. | (a) 23,594 (b) 432,278 (c) 407,290 | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 6,805,890 | .. | — | (a) 514,447 (b) 6,805,890 (c) 6,863,105 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL. EASTERN SADIQIA S. V. P. (PERENNIAL). | Bahawalnagar .. | 338,656 | 0·19 | 0·14 | (a) | 33,081 | 1,315 | 40,526 | 6,964 | 4,837 | 11,073 | 4,660 | .. | .. | .. | 102,456 | —58,211 | 44,245 |
| | | | | | (b) | 72,135 | 2.466 | 124,297 | 41,183 | 14,102 | 46,556 | 16,651 | 7,417 | .. | .. | 324,807 | 13,849 | 338,656 |
| | Total .. | 338,656 | .. | .. | (c) | 70,125 | 2,159 | 142,798 | 41,548 | 14,397 | 49,794 | 13,849 | 9,800 | .. | .. | 344,470 | 11,876 | 356,346 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 15,482 | .. | .. | (a) | 2,899 | 55 | 3,225 | 90 | 533 | 911 | 341 | .. | .. | .. | 8,054 | —3,951 | 4,103 |
| | | | | | (b) | 4,690 | 85 | 5,601 | 329 | 726 | 2,187 | 1,090 | 106 | .. | .. | 14,814 | 668 | 15,482 |
| | Total .. | 15,482 | .. | .. | (c) | 4,002 | 93 | 5,589 | 474 | 689 | 2,061 | 917 | 201 | .. | .. | 14,026 | 654 | 14,680 |
| FORDWAH, S.V.P.— (NON-PERENNIAL). | Bahawalnagar .. | 81,892 | 0·11 | 0·12 | (a) | 6,185 | 574 | 15,126 | 274 | 278 | 4,601 | 2,461 | .. | .. | .. | 29,499 | —20,722 | 8,777 |
| | | | | | (b) | 13,729 | 747 | 38,950 | 1,326 | 793 | 11,636 | 9,318 | 375 | .. | .. | 76,874 | 5,018 | 81,892 |
| | Total .. | 81,892 | .. | .. | (c) | 13,010 | 536 | 43,785 | 1,622 | 823 | 13,953 | 9,535 | 842 | .. | .. | 83,606 | 6,395 | 90,001 |
| GRAND TOTAL FORDWAH CANALS. | .. | 97,374 | .. | .. | (a) 12,880 (b) 97,374 (c) 104,681 | | | | | | | | | | | | | |

| | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL S. V. P. (PERENNIAL). | Bahawalpur .. | 69,853 | ·07 | .. | | | | (a) | 22,025 | 361 | 1,183 | 1,274 | 1,515 | 1,710 | 5,830 | -- | -- | -- | 33,898 | —14,721 | 19,177 |
| | | | | | | | | (b) | 30,905 | 447 | 1,905 | 5,093 | 2,915 | 3,356 | 20,040 | 1,855 | -- | -- | 66,522 | 3,331 | 69,853 |
| | Total .. | 69,853 | .. | | | | | (c) | 29,206 | 511 | 1,102 | 8,373 | 2,369 | 3,147 | 14,095 | 1,858 | .. | -- | 60,661 | 2,713 | 63,374 |
| (NON-PERENNIAL) | Bahawalnagar .. | 21,865 | ·08 | .. | | | | (a) | 30,017 | 243 | .. | 2,546 | -- | 2,650 | 7,877 | -- | .. | .. | 43,333 | —39,129 | 4,204 |
| | Bahawalpur .. | 100,433 | | | | | | (b) | 68,925 | 500 | 309 | 11,151 | 347 | 11,096 | 17,967 | 154 | -- | .. | 110,449 | 11,849 | 122,298 |
| | | | | | | | | (c) | 70,040 | 860 | 645 | 8,635 | 56 | 13,226 | 20,295 | 158 | -- | .. | 113,915 | 7,471 | 121,386 |
| | Total .. | 122,298 | -- | -- | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | -- | 192,151 | .. | -- | 23,381 | 192,151 | 184,760 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P (NON-PERENNIAL). | Bahawalnagar .. | 12,261 | 0.15 | 0·24 | | | | (a) | 3,301 | 155 | 977 | 245 | .. | 559 | 770 | .. | .. | .. | 6,007 | —5,762 | 245 |
| | | | | | | | | (b) | 6,186 | 159 | 1,555 | 466 | 604 | 08 | 854 | 1 | .. | .. | 10,933 | 1,328 | 12,261 |
| | Total .. | 12,261 | .. | .. | | | | (c) | 7,031 | 262 | 1,748 | 591 | | 882 | 1,299 | 3 | .. | .. | 11,816 | 773 | 12,589 |
| PANJNAD CANAL, S.V.P.—(PERENNIAL). | Bahawalpur .. | 3,196 | 0·19 | .. | | | | (a) | 28,745 | 94 | 20 | 2,756 | 849 | 2,843 | 2,911 | .. | .. | .. | 38,218 | —13,177 | 25,041 |
| | Rahim Yar Khan.. | 82,962 | | | | | | (b) | 59,600 | 165 | 25 | 5,866 | 1,522 | 5,159 | 6,499 | 377 | .. | .. | 79,213 | 6,945 | 86,158 |
| | | | | | | | | (c) | 49,101 | 187 | 14 | 3,652 | 643 | 4,618 | 4,515 | 363 | .. | .. | 63,093 | 7,567 | 70,660 |
| | Total .. | 86,158 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 62,046 | 0·15 | .. | | | | (a) | 61,553 | 498 | 93 | 2,255 | 22 | 4,583 | 21,552 | .. | .. | .. | 90,556 | —72,317 | 18,239 |
| | Rahim Yar Khan.. | 143,024 | | | | | | (b) | 122,399 | 757 | 272 | 6,642 | 86 | 14,521 | 37,407 | 620 | .. | .. | 182,704 | 22,366 | 205,070 |
| | | | | | | | | (c) | 108,602 | 607 | 276 | 5,419 | 76 | 15,776 | 34,417 | 934 | .. | .. | 166,107 | 19,066 | 185,173 |
| | Total .. | 205,070 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 291,228 | .. | .. | 43,280 | 291,228 | 255,833 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 12,430 | .. | .. | | | | (a) | ,990 | 47 | .. | 106 | ... | 369 | 2,437 | .. | .. | .. | 0,949 | —8,060 | 2,889 |
| | | | | | | | | (b) | .062 | 47 | .. | 352 | ... | 548 | 9,142 | 118 | -- | .. | 2,069 | 361 | 12,430 |
| | Total .. | 12,430 | .. | .. | | | | (c) | ,214 | 58 | .. | 286 | .. | 366 | 1,735 | 163 | -- | .. | 10,822 | 1,237 | 12,059 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 25,700 | -- | .. | | | | (a) | 414 | 219 | 2,713 | 181 | 18 | 3,912 | 48 | .. | .. | .. | 7,505 | —5,207 | 2,298 |
| | | | | | | | | (b) | 1,913 | 239 | 1,861 | 231 | 19 | 11,207 | 80 | 4 | .. | .. | 25,564 | 146 | 25,700 |
| | Total .. | 25,700 | -- | .. | | | | (c) | 640 | 221 | 11,240 | 18 | 2 | 7,494 | 64 | 11 | .. | .. | 19,690 | 1,111 | 20,801 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 254,788 | .. | .. | | | | (a) | 1,599 | 48 | 1,033 | 299 | 212 | 2,122 | —3,000 | | 89 | .. | 2,402 | .. | 2,402 |
| | | | | | | | | (b) | 32,122 | 2,834 | 87,847 | 33,110 | 2,561 | 79,873 | 14,530 | .. | 1,911 | -- | 254,788 | .. | 254,788 |
| | Total .. | 254,788 | .. | .. | | | | (c) | 30,933 | 1,969 | 91,115 | 27,912 | 2,951 | 85,718 | 10,936 | -- | 2,738 | .. | 254,272 | .. | 254,272 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 338,656 | -- | .. | 44,245 | 338,656 | 356,346 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 97,374 | .. | .. | 12,880 | 97,374 | 104,681 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 192,151 | .. | .. | 23,381 | 192,151 | 184,760 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 12,261 | -- | .. | 245 | 12,261 | 12,589 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 291,228 | .. | -- | 43,280 | 291,228 | 255,833 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 12,430 | .. | .. | 2,889 | 12,430 | 12,059 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 25,700 | -- | .. | 2,298 | 25,700 | 20,801 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | -- | 254,788 | .. | .. | 2,402 | 254,788 | 254,272 | | | | | | | | | | | | | | |
| | Total .. | 1,224,588 | .. | .. | 131,620 | 1,224,588 | 1,201,341 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE :
The 27th February, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of December, 1938, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of December, 1938, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | November, 1938. | December, 1938. | November, 1938. | December, 1938. | November, 1938. | December, 1938. | November, 1938. | December, 1938. | November, 1938. | December, 1938. | November, 1938. | December, 1938. |
| Sialkot .. | 118 | 125 | 117 | 119 | 103 | 103 | 77 | 77 | 133 | 133 | 115 | 120 |
| Ludhiana .. | 126 | 134 | 118 | 116 | 89 | 89 | 100 | 100 | 87 | 87 | 116 | 122 |
| Rohtak .. | 114 | 130 | 103 | 104 | 92 | 92 | 80 | 70 | 71 | 72 | 105 | 116 |
| Lahore .. | 105 | 130 | 108 | 108 | 111 | 113 | 100 | 100 | 112 | 98 | 106 | 122 |
| Multan .. | 113 | 137 | 124 | 118 | 115 | 112 | 100 | 100 | 83 | 93 | 111 | 127 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (December, 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | November, 1938. | December, 1938. | | November, 1938. | December, 1938. |
| **Food Articles.** | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 0 10·5 | 0 1 0 | 40 (Wheat and Wheat flour) | 94 | 108 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 0 | 0 1 3 | | 81 | 102 |
| Maize .. | " .. | 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 9 | 4 | 167 | 194 |
| Masur dal .. | " .. | 0 1 1 | 0 1 3 | 0 1 3 | 7 | 115 | 115 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 3 | 0 2 3 | 2 | 114 | 114 |
| Mung dal .. | " .. | 0 1 8·4 | 0 2 9 | 0 2 6 | 2 | 162 | 147 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 2 9 | 2 | 194 | 177 |
| Sugar, refined | " .. | 0 4 11 | 0 4 3 | 0 4 6 | 1 | 86 | 92 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat.. | " .. | 0 6 3·6 | 0 6 0 | 0 6 0 | 2 | 95 | 95 |
| Milk .. | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 0 10·6 | 0 1 3 | 0 1 3 | 1 | 142 | 142 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 6 | 0 5 0 | 1 | 117 | 106 |
| Ghee .. | " .. | 1 1 9 | 1 3 0 | 1 3 0 | 4 | 107 | 107 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 118 | 125 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | November, 1938. | December, 1938. | | November, 1938. | December, 1938. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 0 0 | 2 2 0 | 2 | 113 | 239 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 117 | 119 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 4 0 | 1 4 0 | 20 | 136 | 136 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 3 6 | 0 3 6 | 15 | 124 | 124 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 103 | 103 |
| HOUSE-RENT. | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 6 | 60 | 140 | 140 |
| Soap, washing .. | " .. | 0 4 0 | 0 4 0 | 0 4 0 | 15 | 100 | 100 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 133 | 133 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | November, 1938. | December, 1938. |
| Food .. .. .. .. .. | 50 | 118 | 125 |
| Fuel and Lighting .. .. .. | 6 | 117 | 119 |
| Clothing .. .. .. .. | 9 | 103 | 103 |
| House rent .. .. .. .. | 4 | 77 | 77 |
| Miscellaneous .. .. .. .. | 6 | 133 | 133 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number. .. .. .. | .. | 115 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (Dec., 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | November, 1938. | December, 1938. | Weights proportional to total expenditure. | Index Number. November, 1938. | December, 1938. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 3 | | 98 | 122 |
| Maize .. | " .. | 0 0 7·5 | 0 1 0 | 0 1 1·5 | 15 | 160 | 180 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 6 | 0 1 0 | 1 | 150 | 100 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 0 | 0 2 3 | 4 | 110 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 3 0 | 5 | 206 | 225 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 2 0 | 0 2 6 | 2 | 111 | 139 |
| Sugar, refined .. | " .. | 0 5 1 | 0 4 0 | 0 4 9 | 1 | 79 | 93 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 1 3 | 0 1 3 | 1 | 66 | 66 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 0 | 0 3 0 | 1 | 55 | 55 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 126 | 134 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 1 0 0 | 0 14 0 | 2 | 119 | 104 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 9 | 0 2 6 | 13 | 109 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | November, 1938. | December, 1938. | Weights proportional to total expenditure. | Index Number. November, 1938. | December, 1938. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 4 9 | 8 | 122 | 116 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. November, 1938. | December, 1938. |
|---|---|---|---|
| Food .. | 50 | 126 | 134 |
| Fuel and Lighting .. | 6 | 118 | 116 |
| Clothing .. | 9 | 89 | 89 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 87 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 116 | 122 |

## Working Class Cost of Living Index Numbers for Rohtak (Dec., 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | November, 1938. | December, 1938. | Weights proportional to total expenditure. | Index Number. November, 1938. | December, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Food Articles. | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 6 | 0 1 9 | 10 | 92 | 108 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 0 | 0 1 3 | 30 | 94 | 117 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 6 | | 94 | 113 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 3 | 4 | 120 | 150 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 1·5 | 0 1 3 | 17 | 140 | 155 |
| Gram .. | " .. | 0 0 9·8 | 0 1 3 | 0 1 6 | 5 | 153 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 3 | 132 | 132 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 7 | 0 2 0 | 2 | 132 | 167 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 3 | 0 2 3 | 3 | 126 | 126 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 6 | 0 2 6 | 2 | 182 | 182 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 2 0 | 0 2 3 | 2 | 170 | 191 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 4 0 | 0 4 6 | 1 | 84 | 94 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 4 | 1 | 92 | 123 |
| Goats' meat .. | " .. | 0 4 0 | 0 6 0 | 0 6 0 | 2 | 150 | 150 |
| Milk .. | " .. | 0 2 3·5 | 0 2 0 | 0 2 0 | 4 | 87 | 87 |
| Onions .. | " .. | 0 1 10·2 | 0 1 6 | 0 1 3 | 1 | 81 | 68 |
| Dry chillies .. | " .. | 0 4 8 | 0 5 0 | 0 5 0 | 1 | 107 | 107 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 0 0 | 4 | 92 | 92 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | ... |
| Index Number all food. | .. | .. | .. | .. | .. | 114 | 130 |
| Fuel and Lighting. | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 8 0 | 0 8 0 | 83 | 101 | 101 |
| Coal .. | " | 0 10 0 | 0 11 0 | 0 11 0 | 2 | 110 | 110 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 3 0 | 13 | 110 | 120 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 103 | 104 |
| Clothing. | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | November, 1938. | December, 1938. | Weights proportional to total expenditure. | Index Number. November, 1938. | December, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 1 3 | 0 1 3 | 25 | 68 | 68 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 2 3 | 0 2 3 | 14 | 105 | 105 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 92 | 92 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 1 0 0 | 0 14 0 | 100 | 80 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 80 | 70 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 [illegible] | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 5 0 | 8 | 6 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 72 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. November, 1938. | December, 1938. |
|---|---|---|---|
| Food ... ... ... ... | 50 | 114 | 130 |
| Fuel and Lighting .. .. ... .. | 6 | 103 | 104 |
| Clothing ... .. .. .. | 9 | 92 | 92 |
| House rent .. .. .. ... .. | 4 | 80 | 70 |
| Miscellaneous .. .. .. .. ... | 6 | 71 | 72 |
| Total .. .. | 75 | .. | |
| Cost of Living Index Number .. .. .. | .. | 105 | 116 |

## Working Class Cost of Living Index Numbers for Lahore (Dec., 1938).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | November, 1938. | December, 1938. | Weights proportional to total expenditure. | Index Number. November, 1938. | December, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 9 | 10 | 98 | 115 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 0 | 0 1 4·5 | 45 | 98 | 135 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 0 | 0 1 6 | | 91 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 3 | 0 1 6 | 4 | 141 | 169 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 1 6 | 0 3 6 | 2 | 77 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 6 | 0 1 9 | 2 | 158 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 2 6 | 0 3 0 | 5 | 125 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 2 6 | 0 3 0 | 2 | 148 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 2 0 | 0 2 6 | 2 | 137 | 171 |
| Sugar refined .. | " .. | 0 4 10·66 | 0 5 0 | 0 5 0 | 1 | 102 | 102 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 8 0 | 0 6 0 | 2 | 120 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 2 0 | 0 1 6 | 1 | 160 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 4 0 | 0 4 0 | 1 | 67 | 67 |
| Ghee .. | " .. | 1 2 1·5 | 1 3 0 | 1 2 0 | 4 | 105 | 99 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 105 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 0 | 0 10 6 | 20 | 50 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 6 6 | 2 7 0 | 20 | 106 | 108 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 5 0 0 | 6 | 65 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | November 1938. | December, 1938. | Weights proportional to total expenditure. | Index Number. November, 1938. | December, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs A. P. | | | |
| **Clothing—** *concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 6 | 0 3 6 | 25 | 200 | 200 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 111 | 113 |
| **House Rent** House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 6 | 0 3 0 | 60 | 127 | 109 |
| Soap, washing | " | 0 2 11·6 | 0 3 6 | 0 3 0 | 15 | 118 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 0 | 0 5 0 | 8 | 115 | 115 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 112 | 98 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. November, 1938. | December, 1938. |
|---|---|---|---|
| Food .. | 50 | 105 | 130 |
| Fuel and Lighting .. | 6 | 108 | 108 |
| Clothing .. | 9 | 111 | 113 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 112 | 98 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 106 | 122 |

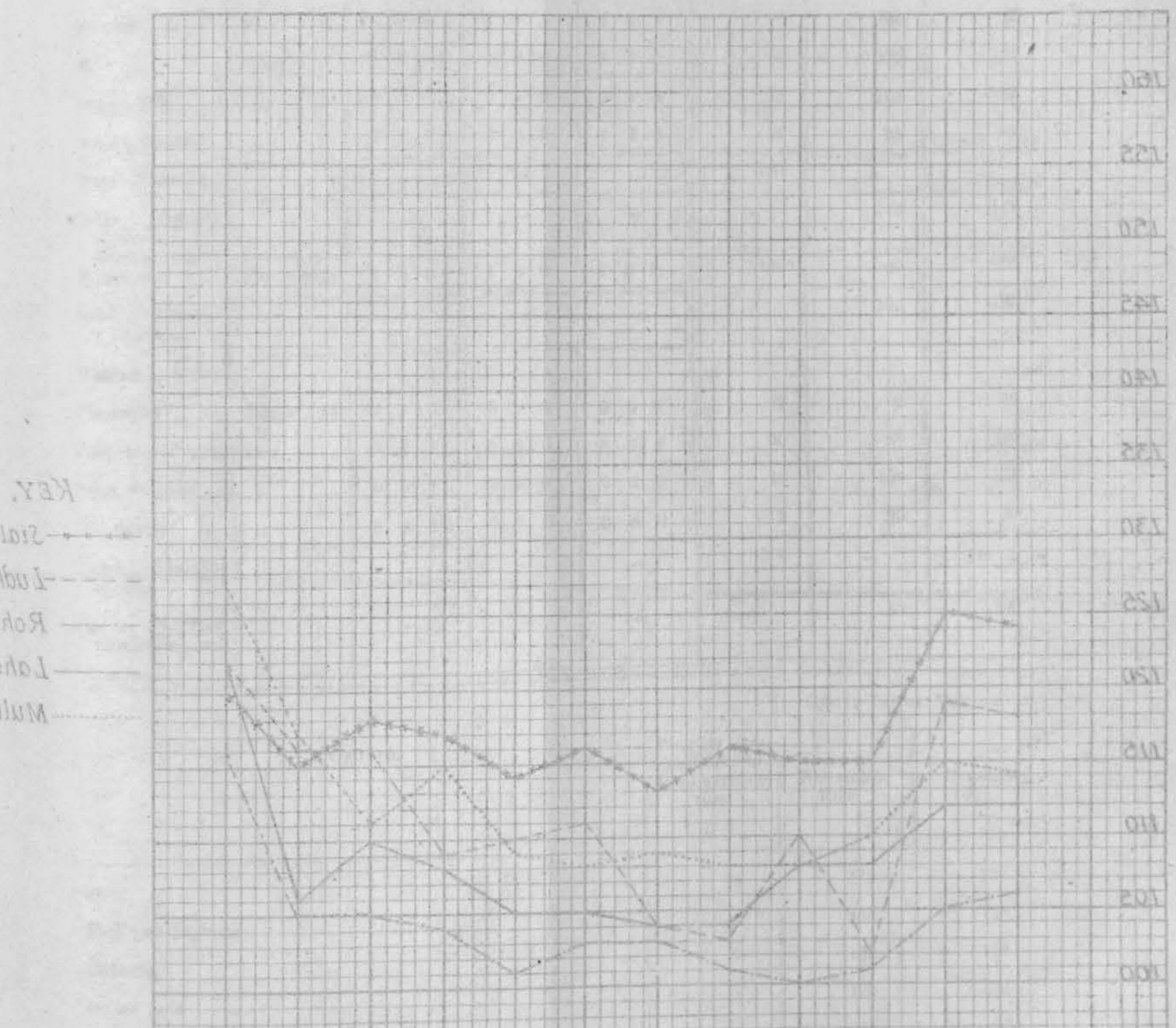
GGP

## Working Class Cost of Living Index Numbers for Multan (Dec., 1938).

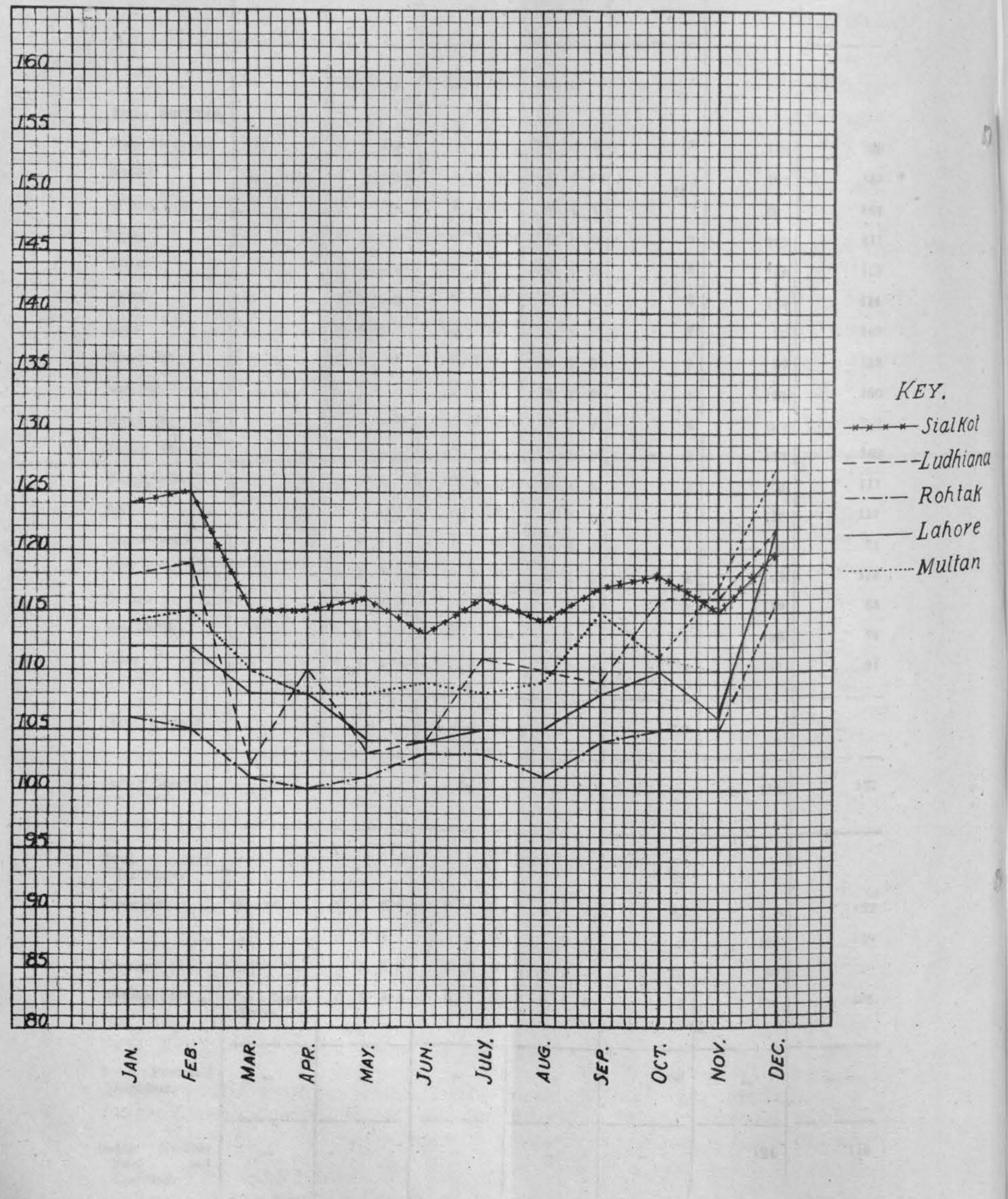
(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | November, 1938. | December, 1938. | Weights proportional to total expenditure. | Index Number. November, 1938. | December, 1938. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 6 | 0 1 9 | 15 | 116 | 135 |
| Wheat .. | " .. | 0 0 11·12 | 0 1 0 | 0 1 4·5 | 41 (Wheat and Wheat flour) | 108 | 148 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 0 | 0 1 6 | | 96 | 144 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 3 | 0 1 6 | 3 | 139 | 167 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 6 | 0 1 9 | 2 | 97 | 113 |
| Urd dal .. | " .. | 0 2 0 | 0 2 6 | 0 3 0 | 4 | 125 | 150 |
| Mung dal .. | " .. | 0 1 9·6 | 0 2 6 | 0 3 0 | 6 | 139 | 167 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 2 0 | 0 2 9 | 2 | 122 | 168 |
| Sugar, refined .. | " .. | 0 4 9 | 0 5 0 | 0 5 3 | 1 | 105 | 111 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 6 0 | 0 5 0 | 2 | 109 | 91 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 2 0 | 0 1 0 | 1 | 129 | 65 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 4 0 | 0 3 6 | 1 | 85 | 74 |
| Ghee .. | " .. | 1 0 2·7 | 1 2 0 | 1 1 0 | 4 | 111 | 94 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 113 | 137 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 6 6·6 | 0 8 6 | 0 8 0 | 83 | 130 | 122 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 124 | 118 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1938



GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1938



| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | November, 1938. | December, 1938. | | November, 1938. | December, 1938. |
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 6 | 0 10 0 | 20 | 81 | 77 |
| Dhoti .. | Pair .. | 2 4 7·2 | 2 7 0 | 2 6 6 | 20 | 107 | 105 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 3 4 0 | 6 | 100 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 115 | 112 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tabacco, smoking | Seer .. | 0 3 6 | 0 3 0 | 0 3 6 | 60 | 86 | 100 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 0 | 0 3 6 | 15 | 100 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 5 0 | 8 | 93 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 83 | 93 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | November, 1938. | December, 1938. |
| Food .. .. .. .. | 50 | 113 | 137 |
| Fuel and Lighting .. .. .. | 6 | 124 | 118 |
| Clothing .. .. .. | 9 | 115 | 112 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 83 | 93 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 111 | 127 |

## *Correction Slip.*

In the statement of Cost of Living Index Numbers for the month of November, 1938, at page 70 of the Supplement to *Government Gazette*, dated 27th January, 1939, under column Index Numbers November, 1938, *for* Sugar, raw (Gur) and for All Foods *read* 122 and 113 *in place of* 92 and 112, respectively.

Again on page 71 of the same Gazette under column Group Index Number November, 1938, against Food and Cost of Living Index Number *read* 113 and 111 *instead of* 112 and 110, respectively.

RAM LAL,

Director of Industries, Punjab.

(*For Diagram see page 169-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

| No. | Districts | Towns | Population according to the Census of 1931 | BIRTHS | | | DEATHS | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males | Females | Total | Total | Males | Females | Cholera | Smallpox | Plague | Enteric | Fevers. Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 11 | 9 | 20 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 2 | | Hansi .. | 18,356 | 6 | 4 | 10 | 13 | 7 | 6 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 2 |
| 3 | | Bhiwani .. | 35,866 | 11 | 18 | 29 | 32 | 19 | 13 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 5 | Rohtak | Rohtak .. | 35,235 | 12 | 6 | 18 | 26 | 16 | 10 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 |
| 6 | | Jhajjar .. | 12,232 | 4 | 4 | 8 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 7 | | Sonepat .. | 15,050 | 4 | 4 | 8 | 6 | 4 | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari .. | 26,269 | 10 | 2 | 12 | 11 | 7 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 9 | | Palwal .. | 10,807 | 5 | 7 | 12 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 10 | Karnal | Karnal .. | 26,610 | 6 | 9 | 15 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 11 | | Kaithal .. | 19,418 | 9 | 12 | 21 | 7 | 5 | 2 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 2 |
| 12 | | Panipat .. | 32,915 | 13 | 11 | 24 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad .. | 12,293 | 6 | 4 | 10 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 15 | | Jagadhri .. | | | | | | | | | | | | | | | | | | |
| 16 | Hoshiarpur | Hoshiarpur .. | 26,730 | 13 | 11 | 24 | 12 | 8 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 17 | Jullundur | Jullundur .. | 73,141 | 45 | 40 | 85 | 24 | 11 | 13 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 7 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 26 | 34 | 60 | 51 | 18 | 33 | .. | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | 7 |
| 19 | | Jagraon .. | 27,108 | 11 | 4 | 15 | 10 | 3 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 20 | | Raikot .. | 11,810 | 1 | 6 | 7 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore .. | | | | | | | | | | | | | | | | | | |
| 22 | | Muktsar .. | | | | | | | | | | | | | | | | | | |
| 23 | | Fazilka .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 24 | | Moga .. | | | | | | | | | | | | | | | | | | |
| 25 | | Abohar .. | | | | | | | | | | | | | | | | | | |
| 26 | Lahore | Lahore .. | 393,985 | 130 | 140 | 270 | 180 | 99 | 81 | .. | 4 | .. | 1 | .. | .. | 3 | .. | .. | .. | 36 |
| 27 | | Kasur .. | 16,815 | 15 | 17 | 32 | 20 | 11 | 9 | .. | . | .. | 5 | .. | .. | . | .. | .. | .. | .. |
| 28 | | Patti .. | 12,882 | 8 | 9 | 17 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 10 | 9 | 19 | 6 | 4 | 2 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 4 |
| 30 | Amritsar | Amritsar .. | 262,995 | 90 | 88 | 178 | 132 | 57 | 75 | .. | 1 | .. | .. | .. | 5 | .. | .. | .. | .. | 9 |
| 31 | | Tarn Taran .. | 10,103 | 8 | 9 | 17 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 7 | 6 | 13 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 33 | | Batala .. | 33,204 | 20 | 20 | 40 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot .. | 82,923 | 33 | 26 | 59 | 30 | 20 | 10 | | .. | .. | .. | | | .. | .. | .. | . | 7 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 25TH FEBRUARY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 41 | 14 |
| 1 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 29 | 37 |
| .. | 1 | 9 | .. | .. | 1 | .. | | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 2 | 10 | 42 | 47 |
| receiv ed. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 10 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 9 | 2 | 11 | 27 | 38 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 34 | 29 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 28 | 21 |
| 1 | 1 | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 24 | 22 |
| .. | .. | 4 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 57 | 29 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 2 | 3 | 29 | 20 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 5[illegible] | 19 |
| .. | .. | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 3 | 6 | 38 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 42 | 8 |
| receiv ed. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | .. | 1 | 47 | 23 |
| .. | .. | 6 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 5 | 9 | 61 | 17 |
| .. | 2 | 19 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 7 | 11 | 18 | 46 | 39 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 5 | 29 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 31 | 4 |
| receiv ed. | | | | | | | | | | | | | | | | | | | | |
| 1 | 4 | 56 | 10 | 1 | 11 | 7 | .. | .. | .. | .. | 1 | .. | .. | 3 | 42 | 32 | 27 | 59 | 36 | 24 |
| .. | .. | 5 | | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 7 | 5 | 3 | 8 | 36 | 22 |
| .. | 1 | 3 | .. | .. | 1 | .. | | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 69 | 29 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 71 | 23 |
| .. | 6 | 15 | 7 | .. | 35 | 3 | .. | .. | .. | 1 | 8 | .. | 1 | 1 | 40 | 13 | 20 | 33 | 35 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 87 | 5 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | | | | 1 | 1 | 1 | 2 | 56 | 22 |
| 1 | .. | 7 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | | | | .. | 2 | 4 | 6 | 63 | 16 |
| .. | 1 | 11 | 2 | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | | 8 | 8 | 6 | 14 | 37 | 19 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 17 | 23 | 40 | 14 | 10 | 4 | .. | .. | .. | ... | .. | .. | 1 | .. | . | .. | 8 |
| 36 | Gujranwala | Wazirabad .. | | | | | | | | | | | | | | | | | | |
| 37 | Gujranwala | Hafizabad .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 12 | 3 | 15 | 2 | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 12 | 10 | 22 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 40 | Gujrat .. | Jalalpur .. | 12,507 | 5 | 3 | 8 | 9 | 4 | 5 | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 41 | Shahpur .. | Bhera .. | 19,741 | 10 | 10 | 20 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 42 | Shahpur .. | Khushab .. | 14,194 | 3 | 4 | 7 | 7 | 4 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 43 | Shahpur .. | Sargodha .. | 26,761 | 12 | 7 | 19 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 10 | 4 | 14 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 42 | 42 | 84 | 35 | 15 | 20 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 15 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 7 | 5 | 12 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 6 | 13 | 2 | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery. | 26,164 | 5 | 2 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| 49 | Montgomery | Okara .. | 10,712 | 9 | 3 | 12 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | Montgomery | Pakpattan .. | 11,311 | 6 | 3 | 9 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 22 | 14 | 36 | 18 | 5 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 52 | Lyallpur .. | Kamalia .. | 13,220 | 1 | 6 | 7 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 15 | 13 | 28 | 24 | 17 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 54 | Jhang .. | Chiniot .. | 25,841 | 11 | 12 | 23 | 7 | 4 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 55 | Multan .. | Multan .. | 107,366 | 47 | 43 | 90 | 36 | 21 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan .. | Khanewal .. | 11,205 | 8 | 4 | 12 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | 1 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 4 | 5 | 9 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| | | Grand Total .. | 1,940,427 | 779 | 731 | 1,510 | 842 | 445 | 397 | .. | 14 | .. | 14 | .. | 7 | 10 | .. | 1 | .. | 189 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 2 | 1 | 3 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 1 |
| | Dharmsala | .. .. | 3,976 | 1 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dalhousie | .. .. | 1,030 | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 25th February, 1939, there were 1,510 births registered in the 47 large Municipal (445 males and 397 females), giving a death rate of 23 *per mille* of population. The death rates registered in the 26 against 24 and Multan 17

Out of 14 deaths from smallpox, 4 were registered in Lahore, 3

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 7th March, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 35 | 12 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 65 | 9 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 43 | 20 |
| .. | .. | 3 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 34 | 38 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 53 | 21 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 26 | 26 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 37 | 10 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 43 | 15 |
| 1 | 1 | 9 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 6 | 12 | 61 | 25 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 59 | 25 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 44 | 7 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 4 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 59 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 41 | 9 |
| .. | 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 44 | 22 |
| .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 28 | 32 |
| .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 10 | 2 | 12 | 40 | 35 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 46 | 14 |
| .. | 2 | 15 | 4 | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 8 | 2 | 10 | 44 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 55 | 5 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 20 | 18 |
| 5 | 21 | 238 | 40 | 1 | 73 | 16 | .. | .. | .. | 1 | 11 | .. | 1 | 9 | 121 | 162 | 126 | 288 | 41 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | .. | 2 | 2 | 9 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (779 males and 731 females), giving a birth rate of 41 *per mille* of population and 842 deaths were registered three largest towns were as follows:—Lahore 24 against 23 in the corresponding week of the previous year, Amritsar against 27.

in Bhiwani, 2 in Chiniot and 1 each in Hoshiarpur, Ludhiana, Jagraon, Amritsar and Jhang-Maghiana.

M. YACOB, DR P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 7th March, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 995 | 6,587 | 67,153 | 121,633 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 416 | 1,233 | 25,661 | 24,901 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 3,729 | 9,615 | 107,310 | 139,165 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 2,365 | 9,728 | 57,751 | 57,970 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 20,559 | 36,970 | 460,676 | 433,026 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 1,483 | 5,166 | 72,519 | 67,025 | Simla, Ferozepore, Mianwali. |
| Total .. | 29,547 | 69,299 | 791,070 | 843,720 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

2355 CS—972—10-3-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 13th March, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Ferozepore, Lahore Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·02 at Sadr ..<br>0·15 at Bhiwani.<br>No rain fell at other stations. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Sufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed.<br>3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp. | Wheat, 13½ ..<br>Gram, 12½.<br>Barley, 16½.<br>Jowar, 13.<br>Bajra, 13. | Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated area. Crops on unirrigated area which are still green are improving. The crops in Ghaggar bed are average. | -- |
| 2 | Rohtak .. | 0·21 at Sadr ..<br>0·10 at Gohana.<br>0 07 at Jhajjar.<br>0·16 at Sonepat.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside.<br>2. (a) A little quantity of water has been received in ponds which will end after a few days.<br>3. Generally fair. | Wheat, 13½ ..<br>Gram, 12.<br>Barley, 16.<br>Jowar, 14.<br>Bajra, 14<br>Gochni, 12½ | Condition of standing irrigated crops about average and of unirrigated crops which are only in Sonepat tahsil is below average. | -- |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder.<br>Fodder is being distributed in the form of taccavi in the villages under affected area.<br>2. (a) Sufficient.<br>(b) Canal flowed in Palwal, Nuh, Firozpur-Jhirka and Ballabgarh tahsils with sufficient supply of water.<br>3. Generally satisfactory. | Wheat, 11½ to 13½<br>Gram, 11½.<br>Barley, 17 to 18.<br>Jowar, 15.<br>Bajra, 14. | Condition of standing crops average on irrigated area with the exception of those villages in Palwal and Nuh tahsils which were affected by hailstorm. Harvesting of rapeseed has commenced in Firozpur-Jhirka tahsil on unirrigated areas and yield is below average. | Sowing of sugarcane continues in Nuh, Palwal and Firozpur-Jhirka tahsils. |
| 4 | Ambala .. | 0·15 at Sadr ..<br>0·23 at Jagadhri.<br>0·20 at Naraingarh.<br>0·04 at Kharar.<br>0·04 at Rupar.<br>0·03 at Kasauli. | 1. Quite insufficient..<br>2. (a) Sufficient.<br>(b) Western Jumna canal is flowing.<br>3. Fair. | Wheat, white, 15½<br>Wheat, red, 16.<br>Gram, 11½.<br>Barley, 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of sugarcane continued. |
| 5 | Jullundur .. | | Report not received. | | | |
| 6 | Ferozepore .. | 0·08 at Sadr ..<br>0·09 at Moga.<br>0·09 at Ferozepore City.<br>0·30 at Muktsar.<br>No rain fell at other stations. | 1. Sufficient ..<br>2 (a) Do.<br>(b) Sirhind canal has been flowing with normal supply of water.<br>3. Generally good. | Wheat, 15 to 16..<br>Gram, 11.<br>Barley, 18. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do<br>(b) Canals are flowing by rotation and water supply is inadequate.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 11½.<br>Barely, 19½. | Condition of standing crops average. Sowing of extra spring crops continues. | .. |
| 8 | Amritsar .. | 0·04 at Sadr ..<br>0·07 at Tarn Taran.<br>*Nil* at Ajnala. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, 16½ ..<br>Gram, 11½. | Condition of standing crops average in Ajnala and good elsewhere on irrigated and average on unirrigated areas. | Pressing of sugarcane continues. |
| 9 | Sialkot .. | 0·51 at Sadr ..<br>0·21 at Narowal.<br>0·15 at Pasrur.<br>0·36 at Daska. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, 16.<br>Wheat, red, 17.<br>Gram, 10.<br>Maize, 17.<br>Rice ordinary, 11. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas on the whole. | .. |
| 10 | Shahpur .. | 0·19 at Sadr ..<br>0·25 at Midh Ranjha.<br>0·25 at Sahiwal.<br>0·45 at Nurpur.<br>1·78 at Naushehra<br>0·59 at Khushab.<br>0·21 at Shahpur.<br>0·80 at Bhera.<br>0·20 at Bhalwal.<br>*Nil* at Sakesar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 15 to 17<br>Gram, 10 to 12.<br>Barley, 16 to 19.<br>Jowar, 1[illegible] to 18.<br>Bajra, 16 to 17.<br>Maize, 16 to 19. | Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Harvesting of toria continues with average outturn. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | 1·66 at Sadr .. 0·85 at Gujar Khan. 1·07 at Kahuta. 2·35 at Murree. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 14½ .. Gram, 10½. Barley, 20. Maize, 20. Jowar, 16. Bajra, 16. | Condition of standing crops average. | .. |
| 12 | Mianwali .. | 1·18 at Sadr .. 0·87 at Isa Khel. 0·32 at Bhakkar. | 1. Sufficient in Kacha tract. Recent rains are improving condition in Thal tract. 2. (a) Sufficient. (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with normal supply of water. 3. Average. | Wheat, 15 .. Gram, 12. Barley, 17. Jowar, 12½. Bajra, 16. | Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 13 | Lyallpur .. | | Report not | Received. | | ... |
| 14 | Multan .. | 0·02 at Sadr .. 0·04 at Shujabad. 0·32 at Kabirwala. 0·55 at Khanewal. No rain fell at other stations. | 1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab canal is flowing regularly and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej, inundation canals from Chenab and Sidhnai are dry. 3. Good. | Wheat, 16. Gram, 10½. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15. | Condition of standing crops generally average except in a few villages of Khanewal, Lodhran and Multan tahsils where crops are reported to have been damaged by hailstorm. Gram and peas of a few villages of Kabirwala tahsil have been damaged by river flood. The reports regarding the extent of damage are awaited from the Tahsildars concerned. Harvesting of rabi oilseeds continues. Outturn is generally average except in Multan tahsil where it is below average owing to deficiency of rains and severe cold. Sowing of extra spring crops continues. | Pressing of sugarcane continues. Yield is generally normal. |
| 15 | Dera Ghazi Khan. | 0·03 at Jampur 0·03 at Rajanpur. No rain fell at other stations. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka Shoria and Sahiban canals are flowing with insufficient supply of water and Nurdhundi and Qutabdhundi are flowing by rotation with sufficient supply of water. 3. Good. | Wheat, 18½ .. Jowar, 20. Bajra, 21. Gram, 14½. | Condition of standing crops on the whole average. The crops in some villages of Dera Ghazi Khan and Jampur tahsils have been damaged by flood in River Indus and crops in 5 villages of the Jampur tahsil have been damaged by hailstorm. Sowing of extra spring crops continues. | .. |

*REMARKS.*

Light rain fell in parts of all the reporting districts except Gurgaon and Lahore. It proved beneficial to standing crops. Condition of standing crops is average to good on irrigated and below average to average on unirrigated areas. Damage to standing crops by hailstorm and river flood is reported from parts of Multan and Dera Ghazi Khan and by hailstorm from parts of Sheikhupura. Sowing of extra spring crops continues and that of sugarcane has commenced in a few districts. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient in the Northern Administration and Sirhind, Upper Bari Doab, Pakpattan and Eastern Canals and generally insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 21,104 and 9,629, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 8 | 11 | 8 | 19 | 8 |
| Amritsar .. | 16 | 8 | 11 | 8 | .. | |
| Rawalpindi .. | 14 | 8 | 10 | 8 | 20 | 0 |
| Lyallpur .. | Report not received. | | | | | |
| Multan .. | 16 | 0 | 10 | 8 | 20 | 0 |

Corresponding prices of last year.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 13 | 0 | 17 | 0 | 19 | 0 |
| Amritsar .. | 13 | 8 | 17 | 0 | .. | |
| Rawalpindi .. | 13 | 12 | 15 | 0 | 21 | 0 |
| Lyallpur .. | 16 | 8 | 17 | 8 | .. | |
| Multan .. | 14 | 0 | 15 | 0 | 20 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY, 1939.

(a) In column 1 signifies present fortnight ending the 28th February, 1939; (b) in column 1 signifies past fortnight ending the 15th February, 1939; and (c) in column 1 signifies corresponding fortnight of 28th February, 1938.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | Salt. | | | Cotton (unginned). | | Cotton (cleaned). | | |
| DISTRICT. | | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Wholesale. | Retail. | Gur. | Desi. | American. | Desi. | American. | REMARKS. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 13 8 | 15 8 | .. | 8 0 | 12 8 | 12 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 6 8 | 9 0 | § | 4 0 | § | |
| | | (b) | 13 0 | 15 8 | .. | 8 0 | 12 8 | 12 0 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 6 8 | 9 0 | § | 4 0 | § | |
| | | (c) | 11 0 | 18 0 | .. | 8 0 | 13 0 | 12 0 | ‡ | ‡ | 18 0 | § | § | 60 0 | 16 0 | 15 0 | 16 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 13 4 | 16 0 | .. | 9 0 | 14 0 | 14 0 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 7 0 | 8 8 | § | 4 0 | § | |
| | | (b) | 13 0 | 16 0 | .. | 9 0 | 14 0 | 14 0 | § | § | 12 0 | § | 7 0 | †† | 15 10 | 14 0 | 7 4 | 8 8 | § | †† | § | |
| | | (c) | 12 0 | 18 0 | .. | 9 0 | 18 0 | 14 0 | § | § | 17 8 | § | 8 0 | 70 0 | 15 10 | 14 0 | 22 0 | 8 0 | § | 3 6 | § | |
| | Gurgaon | (a) | 13 0 | 17 0 | .. | 10 0 | 15 8 | 14 0 | § | § | 11 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | § | § | |
| | | (b) | 13 0 | 16 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | § | § | |
| | | (c) | 13 0 | 18 8 | .. | 10 0 | 17 0 | 15 0 | § | § | 16 8 | 15 0 | 8 0 | 100 0 | 16 0 | 16 0 | 17 0 | § | § | § | § | |
| | Karnal | (a) | 14 0 | 19 8 | .. | 8 12 | 15 0 | 12 8 | § | § | 12 8 | 14 8 | § | 90 0 | 15 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 14 0 | 18 0 | .. | 10 0 | 17 0 | 13 8 | § | § | 12 8 | 15 0 | § | 100 0 | 14 8 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 12 12 | 23 0 | .. | 9 12 | 16 8 | 13 0 | § | § | 17 12 | 15 8 | § | 90 0 | 14 0 | 14 0 | 19 0 | 8 12 | § | 3 4 | § | |
| | Ambala | (a) | 16 0 | 15 8 | .. | 12 0 | § | § | § | § | 11 4 | 16 12 | § | 85 0 | 15 8 | 14 8 | 5 12 | § | § | § | § | |
| | | (b) | 13 12 | 17 8 | .. | 12 0 | § | § | § | § | 10 4 | 15 12 | § | 91 0 | 15 8 | 14 8 | 5 12 | § | § | § | § | |
| | | (c) | 12 4 | 17 4 | .. | 10 0 | § | § | ‡ | ‡ | 17 12 | 19 0 | § | 64 0 | 15 8 | 14 8 | 12 0 | 7 12 | § | § | § | |
| | Simla | (a) | 11 0 | 13 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 9 0 | 13 0 | 5 0 | 50 0 | 14 0 | 11 0 | 4 8 | § | § | § | § | |
| | | (b) | 11 0 | 13 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 9 0 | 13 0 | 5 0 | 50 0 | 14 0 | 11 0 | 4 8 | § | § | § | § | |
| | | (c) | 10 0 | 12 0 | .. | 8 0 | 10 0 | 10 0 | ‡ | ‡ | 14 0 | 14 0 | 6 8 | 50 0 | 14 0 | 11 0 | 9 0 | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 8 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | | (b) | 13 8 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 8 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | | (c) | 12 8 | 16 8 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 12 | 17 0 | 6 0 | 75 0 | 13 5 | 12 0 | 7 0 | § | § | 1 12 | § | |
| | Hoshiarpur | (a) | 13 4 | 16 0 | .. | 8 0 | 12 0 | 15 0 | § | 14 0 | 10 0 | 17 8 | 6 8 | 80 0 | 16 0 | 15 0 | 5 4 | 9 4 | § | 3 8 | § | |
| | | (b) | 13 8 | 17 0 | .. | 9 0 | 12 0 | 15 0 | § | 14 0 | 10 0 | 17 4 | 7 0 | 75 0 | 16 0 | 15 0 | 5 8 | 9 0 | § | 3 8 | § | |
| | | (c) | 16 0 | 18 8 | .. | 10 0 | 13 0 | 16 0 | § | 16 0 | 16 8 | 20 0 | 7 0 | 80 0 | 16 0 | 15 0 | 13 0 | 9 0 | § | 3 5 | § | |
| | Jullundur | (a) | 14 8 | § | .. | 10 0 | 15 0 | 14 0 | § | § | 11 0 | 18 0 | § | 48 0 | 16 0 | 14 0 | 6 0 | | § | 3 8 | § | |
| | | (b) | 13 0 | § | .. | 9 8 | 14 0 | 13 0 | § | § | 10 8 | 17 0 | § | 48 0 | 15 8 | 14 0 | 6 0 | 8 8 | § | 3 8 | § | |
| | | (c) | 14 0 | 19 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 17 0 | 20 0 | § | 53 0 | 15 4 | 14 0 | 13 0 | 8 0 | § | 3 0 | § | |
| | Ludhiana | (a) | 13 0 | 17 0 | .. | 8 0 | 13 8 | 12 8 | § | 11 0 | 10 0 | 17 0 | 8 0 | 55 0 | 15 0 | 14 0 | 5 12 | 8 12 | § | 3 4 | § | |
| | | (b) | 12 8 | 17 0 | .. | 7 8 | 13 8 | 12 8 | § | 11 0 | 10 0 | 17 0 | 8 0 | 55 0 | 15 0 | 14 0 | 5 12 | 8 12 | § | 3 4 | § | |
| | | (c) | 12 0 | 17 8 | .. | 8 12 | 14 8 | 15 8 | § | 12 0 | 16 8 | 20 8 | 8 8 | 50 0 | 15 0 | 14 0 | 9 8 | 7 8 | § | 2 12 | § | |
| | Ferozepore | (a) | 14 8 | ‡ | .. | 9 12 | ‡ | 15 4 | ‡ | ‡ | 10 8 | 15 12 | 6 0 | 50 0 | 15 4 | 14 0 | 5 0 | 8 0 | ‡ | 3 8 | ‡ | |
| | | (b) | 14 8 | 17 8 | .. | 9 12 | § | 14 4 | ‡ | ‡ | 10 8 | 15 12 | 6 8 | 45 0 | 14 14 | 14 0 | 5 4 | 8 0 | ‡ | 3 8 | ‡ | |
| | | (c) | 13 10 | 24 4 | .. | 11 10 | 16 0 | 15 12 | § | 15 12 | 17 0 | 17 8 | 6 8 | 42 0 | 14 14 | 14 0 | 9 0 | 7 12 | § | 3 0 | § | |
| | Lahore | (a) | 16 8 | 19 8 | .. | 13 8 | 13 8 | 16 8 | ‡ | 15 4 | 11 8 | 18 0 | 7 0 | 49 0 | 16 0 | 15 8 | 5 8 | 7 8 | § | 3 8 | § | |
| | | (b) | 15 4 | 18 8 | .. | 13 8 | 12 8 | 15 0 | ‡ | 14 0 | 11 0 | 17 8 | 6 8 | 49 0 | 16 0 | 15 0 | 5 8 | 7 8 | § | 3 12 | § | |
| | | (c) | 11 12 | 18 0 | .. | 8 0 | 11 8 | 13 0 | ‡ | 10 8 | 15 12 | 15 0 | 7 8 | 48 0 | 16 12 | 15 8 | 8 0 | 7 8 | 6 12 | 3 4 | § | |
| | Amritsar | (a) | 16 0 | 20 0 | .. | 11 8 | 15 0 | ‡ | ‡ | ‡ | 11 4 | 17 0 | 7 4 | 68 0 | 20 0 | 16 0 | 5 8 | 9 0 | § | †† | § | |
| | | (b) | 15 0 | 19 0 | .. | 11 0 | 14 0 | ‡ | ‡ | ‡ | 10 8 | 18 0 | 7 0 | 68 0 | 16 0 | 15 0 | 7 0 | 8 8 | § | 4 0 | § | |
| | | (c) | 12 0 | 19 0 | .. | 10 0 | 13 0 | § | ‡ | ‡ | 15 8 | 16 0 | 6 0 | 68 0 | 15 4 | 16 0 | 12 0 | 8 0 | § | 3 6 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 16 0 | 20 0 | .. | 10 4 | 11 12 | § | § | § | 9 12 | 19 0 | 6 8 | 95 0 | 16 0 | 15 0 | 7 0 | 7 12 | § | 3 12 | § |
| | | (b) | 14 12 | 19 8 | .. | 10 4 | 11 12 | § | § | § | 9 12 | 19 0 | 6 8 | 95 0 | 16 0 | 15 0 | 7 0 | 7 8 | § | 3 4 | § |
| | | (c) | 13 12 | 25 0 | .. | 10 4 | 13 8 | § | § | § | 14 12 | 16 8 | 7 8 | 90 0 | 16 0 | 14 0 | 15 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 16 0 | 19 0 | .. | 10 0 | 12 8 | 15 0 | ‡ | ‡ | 10 0 | 16 0 | 8 0 | 65 0 | 16 0 | 15 0 | 6 8 | § | § | 2 8 | § |
| | | (b) | 15 4 | 18 0 | .. | 9 8 | 12 8 | 15 0 | ‡ | ‡ | 9 12 | 16 0 | 8 0 | 65 0 | 15 4 | 15 0 | 6 8 | § | § | 2 8 | § |
| | | (c) | 11 0 | 16 0 | .. | 10 0 | 12 0 | 14 0 | ‡ | ‡ | 12 8 | 16 0 | 7 0 | 60 0 | 15 0 | 14 0 | 10 8 | 7 0 | § | 3 0 | § |
| | Gujranwála | (a) | 17 0 | § | .. | 12 0 | § | 16 0 | § | § | 11 0 | 16 8 | § | 65 0 | 16 8 | 15 8 | 6 8 | 9 0 | 6 14 | 3 12 | 2 12 |
| | | (b) | 16 12 | § | .. | 12 0 | § | 16 0 | § | § | 10 11 | 17 0 | § | 75 0 | 16 0 | 15 8 | 6 0 | 9 0 | 6 14 | 3 12 | 2 12 |
| | | (c) | 12 8 | 21 0 | .. | 11 0 | 13 0 | 13 0 | § | § | 16 8 | 14 0 | § | 60 0 | 16 7 | 16 0 | 12 0 | 8 2 | 6 0 | 3 2 | 2 0 |
| | Sheikhupura | (a) | 15 0 | 20 0 | .. | 9 8 | 15 0 | 17 0 | § | § | 11 0 | 13 0 | § | 49 0 | 15 0 | 14 0 | 7 0 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (b) | 15 0 | 20 0 | .. | 9 8 | 15 0 | 17 0 | § | § | 11 0 | 18 0 | § | 46 0 | 15 0 | 14 0 | 7 0 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (c) | 11 0 | 18 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 42 0 | 14 8 | 14 0 | 12 0 | 9 0 | 6 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 16 12 | 18 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 11 8 | 16 0 | § | 60 0 | * | 16 0 | 6 8 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (b) | 17 0 | 17 0 | .. | 13 0 | 17 0 | 17 0 | § | § | 10 8 | 17 0 | § | 61 0 | * | 16 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 12 0 | 22 0 | .. | 11 0 | 22 0 | 16 0 | § | § | 15 0 | 15 0 | § | 50 0 | * | 14 0 | 10 0 | 8 0 | 7 0 | 3 0 | 3 0 |
| | Shahpur | (a) | 17 0 | 19 0 | .. | 10 0 | 17 0 | 17 0 | ‡ | ‡ | 10 8 | 19 0 | 6 0 | 70 0 | 17 5 | 16 0 | 6 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 17 0 | 19 0 | .. | 11 0 | 17 0 | 17 0 | ‡ | ‡ | 10 8 | 19 0 | 6 0 | 64 0 | 17 5 | 16 0 | 6 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 15 0 | 19 0 | .. | 10 0 | ‡ | 17 0 | ‡ | 20 0 | 16 0 | 16 0 | 6 4 | 67 0 | 16 13 | 16 0 | 13 0 | 9 0 | 6 0 | § | § |
| | Jhelum | (a) | 12 5 | 16 0 | .. | 9 2 | § | 15 0 | § | § | 10 0 | 16 0 | 6 0 | 66 0 | 16 0 | 15 0 | 5 12 | § | § | § | § |
| | | (b) | 12 1 | 14 0 | .. | 8 14 | § | 15 0 | § | § | 10 0 | 16 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 [illegible] | § | § | § | § |
| | | (c) | 12 0 | 15 0 | .. | 10 0 | § | § | § | § | 15 0 | 15 0 | 5 0 | 64 0 | 16 4 | 15 0 | 11 8 | § | § | 2 14 | § |
| | Rawalpindi | (a) | 14 0 | 17 0 | .. | 8 8 | 16 0 | 15 0 | ‡ | ‡ | 10 0 | 21 0 | 8 0 | 60 0 | 16 0 | 15 0 | 5 8 | § | § | § | § |
| | | (b) | 14 0 | 17 0 | .. | 8 8 | 16 0 | 15 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 6 4 | § | § | †† | § |
| | | (c) | 14 0 | 20 0 | .. | 8 8 | 16 12 | 13 0 | § | ‡ | 13 4 | 19 0 | 8 0 | 47 0 | 16 0 | 15 0 | 10 0 | § | § | § | § |
| | Attock | (a) | 17 0 | 21 0 | .. | 12 0 | 15 0 | 16 8 | ‡ | ‡ | 10 8 | 24 0 | 7 0 | 80 0 | 16 13 | 16 8 | 6 8 | § | § | § | § |
| | | (b) | 16 8 | 21 0 | .. | 12 8 | 16 0 | 16 8 | ‡ | ‡ | 10 0 | 23 0 | 7 0 | 80 0 | 16 13 | 16 8 | 6 8 | § | § | § | § |
| | | (c) | 14 8 | 21 0 | .. | 12 0 | 16 0 | 17 0 | ‡ | ‡ | 14 12 | 22 8 | 7 0 | 70 0 | 16 7 | 15 0 | 13 0 | § | § | § | § |
| | Mianwali | (a) | 16 0 | 17 0 | .. | 10 0 | 14 0 | 17 0 | ‡ | ‡ | 11 4 | ‡ | ‡ | 80 0 | * | 17 0 | 6 0 | § | § | 3 0 | § |
| | | (b) | 15 0 | 16 0 | .. | 10 0 | 14 0 | 16 0 | ‡ | ‡ | 11 0 | ‡ | ‡ | 80 0 | * | 17 0 | 6 8 | § | § | 3 0 | § |
| | | (c) | 11 8 | 19 0 | .. | 7 0 | 12 0 | 13 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 71 0 | * | 16 0 | 10 0 | § | § | 2 8 | § |
| MULTAN. | Montgomery | (a) | 16 0 | § | .. | 9 8 | § | § | § | § | 11 8 | 17 0 | § | 80 0 | 15 0 | 14 0 | 5 4 | 7 8 | 6 [illegible] | 3 8 | § |
| | | (b) | 16 0 | § | .. | 9 8 | § | § | § | § | 11 0 | 16 8 | § | 85 0 | 15 0 | 14 0 | 5 12 | 7 4 | 6 4 | 3 4 | § |
| | | (c) | 15 0 | 17 0 | .. | 9 8 | 12 8 | 12 8 | § | § | 16 8 | 15 8 | § | 90 0 | 14 8 | 13 8 | 11 8 | 7 0 | 6 0 | 2 12 | § |
| | Lyallpur | (a) | 17 0 | 22 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 11 0 | 19 0 | 6 8 | 58 0 | 16 10 | 16 0 | 6 8 | 8 0 | 6 0 | 4 0 | 2 12 |
| | | (b) | 16 0 | 20 0 | .. | 11 0 | 20 0 | 15 0 | § | § | 10 8 | 19 0 | 6 0 | 58 0 | 17 0 | 16 0 | 6 8 | 8 0 | 6 0 | 3 12 | 2 10 |
| | | (c) | 15 0 | 20 0 | .. | 9 0 | § | 14 0 | § | 14 0 | 16 0 | 16 0 | 6 0 | 53 0 | 16 6 | 15 0 | 12 0 | 8 0 | 5 8 | 3 8 | 2 4 |
| | Jhang | (a) | 16 8 | 15 8 | .. | 10 0 | 13 0 | 14 0 | § | § | 11 0 | 16 0 | § | 68 0 | 15 0 | 14 8 | 6 0 | 10 0 | 9 0 | 3 8 | 3 4 |
| | | (b) | 16 0 | 15 8 | .. | 10 0 | 13 0 | 13 8 | § | § | 10 12 | 16 0 | § | 68 0 | 15 0 | 14 0 | 5 8 | 8 8 | 7 0 | 3 4 | 3 0 |
| | | (c) | 12 8 | 15 8 | .. | 9 0 | 12 0 | 11 8 | § | § | 11 4 | 14 0 | § | 71 0 | 14 8 | 14 0 | 10 4 | 6 8 | 6 4 | 2 12 | 2 8 |
| | Multan | (a) | 16 0 | 19 0 | .. | 9 11 | 15 0 | 17 0 | § | § | 10 0 | 15 0 | § | 64 0 | 16 0 | 15 0 | 5 4 | 8 8 | 6 12 | 3 10 | 2 14 |
| | | (b) | 15 4 | 19 0 | .. | 9 11 | 15 0 | 17 0 | § | § | 10 0 | 15 0 | § | 64 0 | 16 0 | 15 0 | 5 8 | 8 12 | 6 12 | 3 14 | 2 14 |
| | | (c) | 13 4 | 18 0 | .. | 10 4 | 16 0 | 14 0 | § | § | 14 10 | 14 0 | § | 71 0 | 16 0 | 15 0 | 12 0 | 7 4 | 6 0 | 3 0 | 2 8 |
| | Muzaffar-garh. | (a) | 18 0 | 20 0 | .. | 13 0 | 15 0 | 19 0 | § | § | 9 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 18 0 | 20 0 | .. | 13 0 | 15 0 | 19 8 | § | § | 9 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 6 12 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 14 8 | 17 0 | .. | 8 8 | 21 0 | 16 0 | § | 16 0 | 16 8 | 15 0 | 6 0 | 200 0 | 15 0 | 15 0 | 15 0 | 8 12 | 8 0 | 3 8 | 2 8 |
| | D. G. Khan | (a) | 18 0 | § | .. | 15 0 | 20 0 | 21 0 | § | § | 12 8 | § | § | 98 0 | 15 0 | 14 0 | 6 0 | 12 0 | § | 3 12 | § |
| | | (b) | 18 0 | § | .. | 15 0 | 20 0 | 21 0 | § | § | 11 4 | § | § | 98 0 | 15 0 | 13 4 | 6 0 | 12 8 | § | 3 12 | § |
| | | (c) | 15 0 | 23 0 | .. | 13 0 | 19 0 | 18 0 | § | § | 20 0 | § | § | 99 0 | 14 8 | 13 0 | 10 0 | 9 6 | § | 3 2 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

‡Not sold.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows —

| | |
|---|---|
| Hissar ... ... ... ... | Didwana |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar |
| Remaining districts ... ... ... ... | Rock or Sendha. |

The price of "Bathu," and "Masur" at Simla during the fortnights ending 15th and 28th February, 1939, was Nil and 6 seers, 8 chataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 14th March 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82⅐ LBS. OR 40 SEERS OF 39 TOLAS EACH. | Palwal (Gurgaon) | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | .. | .. | .. | 2-0-0 | .. | 2-0-0 | 1-12-0 | 2-2-0 | 2-0-0 |
| Rice, husked .. | 4-0-0 | 3-4-0 | 3-10-0 | 3-10-0 | 4-11-3 | 4-0-0 | .. | 2-14-0 | 2-14-0 | 3-4-0 | 3-12-0 |
| Wheat .. | 2-12-0 | 2-7-0 | 2-10-6 | 2-8-0 | *2-15-6 | 2-12-0 | 2-6-0 | 2-5-0 | 2-4-0 | 2-5-0 | 2-8-0 |
| Barley .. | 2-6-0 | .. | .. | 2-3-6 | 2-3-6 | .. | 1-12-0 | 2-0-0 | 1-13-0 | 1-15-0 | 1-14-0 |
| Oats .. | .. | .. | .. | .. | .. | .. | .. | 3-5-3 | .. | .. | .. |
| Jowar .. | 2-4-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 3-0-0 | 2-14-0 | 2-10-0 | 2-8-0 | *3-5-0 |
| Bajra .. | 2-8-0 | .. | 2-10-6 | 2-8-0 | 3-1-3 | 2-10-0 | 2-12-0 | 2-5-0 | 2-12-0 | .. | .. |
| Maize .. | 2-4-0 | 2-5-0 | 2-8-0 | 2-0-0 | 2-3-6 | 2-8-0 | .. | 2-3-0 | 2-6-0 | 2-4-0 | 2-1-0 |
| Gram .. | 3-4-0 | 3-8-0 | 3-8-0 | 3-5-3 | 3-14-6 | 3-11-0 | 3-0-0 | 3-7-0 | 3-5-0 | 3-8-0 | 3-12-0 |
| Dal (Arhar or toor) .. | 5-0-0 | .. | 5-12-0 | .. | 4-11-3 | 6-4-0 | .. | 5-5-3 | .. | 5-4-0 | 6-0-0 |
| Linseed .. | 4-12-0 | .. | 4-0-0 | 5-5-3 | 4-11-3 | .. | .. | 4-12-0 | 4-12-0 | 5-0-0 | 5-4-0 |
| Rapeseed (sarshaf) .. | 5-0-0 | 4-12-0 | 4-8-0 | 5-0-0 | 5-5-3 | .. | 4-2-0 | 5-5-3 | .. | 4-4-0 | 5-4-0 |
| Poppy seed .. | .. | .. | 10-0-0 | 10-0-0 | .. | 11-0-0 | .. | .. | 10-0-0 | 9-4-0 | 11-0-0 |
| Til (jinjli seed) .. | 5-8-0 | .. | 5-0-0 | 5-11-6 | 5-0-0 | 7-8-0 | .. | 6-2-0 | 6-8-0 | 6-8-0 | 6-8-0 |
| Sugar (raw), gur .. | 6-8-0 | 6-12-0 | 6-8-0 | 6-2-6 | 6-10-9 | 7-10-0 | 6-13-0 | 6-10-9 | 6-0-0 | 7-0-0 | 5-8-0 |
| Sugar refined .. | 13-0-0 | 10-12-0 | 12-0-0 | 11-0-0 | 11-7-0 | 12-2-0 | 12-0-0 | 12-0-0 | 11-8-0 | * | 11-4-0 |
| Cotton (cleaned). Desi .. | 13-0-0 | .. | 13-4-0 | 10-8-0 | 11-7-0 | 10-8-0 | 8-0-0 | 10-0-0 | 7-12-0 | 9-4-0 | 10-8-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | .. | .. | 12-0-0 | .. | .. |
| Cotton (unginned). Desi .. | .. | .. | .. | 4-4-0 | 4-7-0 | 4-12-0 | 4-8-0 | 5-0-0 | 4-4-0 | 4-4-0 | 5-0-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 5-0-0 | .. | 5-0-0 | .. | .. |
| Cotton seed .. | 2-8-0 | 2-8-0 | 2-10-6 | 2-5-6 | 2-8-0 | 2-8-0 | 2-7-0 | 2-5-0 | 2-2-3 | 2-4-0 | 2-8-0 |
| Ghi .. | 40-0-0 | 40-0-0 | 40-0-0 | 42-0-0 | 45-11-6 | 42-0-0 | 35-0-0 | 41-4-0 | 37-8-0 | 44-0-0 | 45-0-0 |
| Flour, wheat (maida) .. | 4-0-0 | 3-5-0 | 4-11-0 | 3-5-3 | 4-14-0 | 3-6-0 | .. | 3-0-0 | 3-6-0 | 3-0-0 | 3-6-0 |
| Atta, wheat .. | 3-8-0 | 2-12-0 | 3-4-0 | 2-13-9 | 3-4-0 | 2-14-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-14-0 |
| Tobacco leaf (dry) .. | 6-0-0 | 5-0-0 | 5-8-0 | 5-0-0 | 5-0-0 | 12-0-0 | .. | 6-10-9 | 4-0-0 | 6-0-0 | 8-0-0 |
| Turmeric (unground) .. | 16-0-0 | 14-8-0 | 16-8-0 | 12-8-0 | 11-0-0 | 16-0-0 | .. | 13-5-3 | 15-0-0 | 12-0-0 | 13-0-0 |
| Salt .. | 2-8-0 | 2-9-0 | 2-8-6 | 2-8-0 | 2-10-9 | 2-10-0 | 2-9-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed .. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows— Country .. | 15-0-0 | .. | .. | .. | 31-0-0 | .. | .. | .. | .. | .. | .. |
| Bulls— Framed .. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Country .. | 15-0-0 | .. | .. | .. | 27-0-0 | .. | .. | .. | .. | .. | .. |
| Bran .. | .. | .. | .. | 1-13-0 | 1-11-0 | 1-12-0 | .. | 1-12-0 | .. | 1-10-0 | 1-12-0 |
| Grass (dry) .. | 0-8-0 | .. | 0-14-0 | .. | 1-0-0 | .. | .. | .. | .. | .. | 1-0-0 |
| Bhoosa (white) .. | 0-12-0 | 1-3-0 | 1-0-0 | 0-13-9 | 1-0-9 | 0-15-0 | 0-10-6 | 0-12-0 | 0-6-6 | 0-10-0 | 0-12-0 |
| Jowar stalks .. | 0-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bengal coal .. | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a) 4-0-0 | 3-10-0 | (a)3-13-6 | 3-14-0 | (a)3-14-0 | (a) 3-14-0 | 3-12-3 | (a)3-8-0 | 3-11-0 | (a)3-12-0 | 3-13-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | .. | .. | .. | .. | .. |
| Sheep, per score .. | 100-0-0 | 140-0-0 | .. | 150-0-0 | 100-0-0 | 80-0-0 | .. | .. | .. | .. | .. |
| Toria .. | 4-0-0 | .. | 4-8-0 | 4-10-0 | 5-5-3 | 4-12-0 | .. | 4-2-0 | 3-12-0 | 3-12-0 | 4-4-0 |

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 15th December, 1938, under Sialkot against sugar

In the statement for the fortnight ending 31st December, 1938, under Ludhiana against Atta,

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 14th March 1939

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATIONS. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-14-0 | 2-0-0 | 1-11-0 | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-9-0 | 1-12-0 |
| 3-4-0 | 2-10-3 | 3-7-0 | 4-3-6 | 4-6-0 | 3-4-0 | 4-2-0 | 3-8-0 | 3-12-0 | .. | 3-5-0 | 2-14-0 | 4-0-0 |
| 2-6-0 | 2-6-0 | 2-5-0 | *3-2-0 | 2-12-0 | 2-5-0 | 2-6-6 | 2-3-0 | †2-3-6 | 2-2-0 | 2-3-0 | 2-2-3 | 2-7-0 |
| 1-12-0 | 2-0-0 | 2-0-0 | 2-6-0 | 2-5-0 | 1-14-0 | .. | .. | 1-12-0 | 1-12-0 | 2-0-0 | .. | 2-0-0 |
| .. | 2-8-0 | 2-12-0 | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| .. | 3-1-3 | 2-4-0 | .. | 2-8-0 | 2-10-0 | .. | .. | 2-0-0 | 2-2-0 | 2-8-0 | .. | 2-8-0 |
| .. | 2-8-0 | 2-3-0 | 2-5-6 | 2-10-0 | 2-6-0 | .. | .. | 2-6-0 | 2-4-0 | 2-8-0 | .. | 2-2-0 |
| 1-14-0 | 2-5-9 | 2-0-0 | 2-7-0 | 1-15-0 | 1-10-0 | 2-4-0 | .. | 2-0-0 | 1-14-0 | 2-2-0 | .. | 2-8-0 |
| 4-0-0 | 3-10-3 | 3-10-0 | 3-13-9 | 3-14-0 | 3-12-0 | 3-6-0 | 3-3-0 | 3-8-0 | 3-6-0 | 3-80 | 3-8-0 | 3-13-0 |
| 6-0-0 | 4-7-0 | 6-0-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-8-0 | .. | 5-0-0 | .. | .. |
| 4-8-0 | 5-0-0 | 4-8-0 | .. | 5-0-0 | 4-12-0 | .. | .. | 4-12-0 | .. | 5-0-0 | .. | 5-0-0 |
| 4-4-0 | 5-5-0 | 4-8-0 | .. | 5-4-0 | 4-4-0 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 9-0-0 | .. | .. | .. | 9-10-0 | .. | 11-0-0 | .. | 9-0-0 |
| 5-8-0 | 5-11-6 | 6-8-0 | .. | 6-4-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-10-0 |
| 5-8-0 | 5-8-0 | 5-14-0 | 6-9-0 | 7-0-0 | 6-0-0 | 7-0-0 | 6-8-0 | 5-8-0 | 5-12-0 | 6-4-0 | 5-15-0 | 7-8-0 |
| 13-0-0 | 12-5-0 | 11-8-0 | 12-4-0 | 12-12-0 | * | 11-12-0 | 11-0-0 | 11-8-0 | 12-0-0 | 12-0-0 | 11-8-0 | 12-2-0 |
| 13-0-0 | 13-5-3 | 12-0-0 | 11-4-0 | 12-8-0 | .. | 11-0-0 | 9-0-0 | 8-12-0 | 10-8-0 | 8-12-0 | 9-8-0 | 10-8-0 |
| .. | .. | 13-12-0 | .. | .. | .. | .. | 13-6-0 | 13-4-0 | 14-1-0 | .. | 13-6-0 | 13-8-0 |
| 5-0-0 | .. | 4-12-0 | .. | .. | .. | 5-0-0 | 4-14-0 | 4-10-0 | 4-14-0 | 4-12-0 | 4-8-0 | 4-10-0 |
| .. | .. | 6-0-0 | .. | .. | .. | 6-0-0 | 6-0-9 | 6-1-0 | 5-15-0 | 5-12-0 | 5-12-0 | 5-12-0 |
| 2-8-0 | 2-5-9 | 1-15-0 | 2-9-0 | 3-0-0 | 2-8-0 | 1-14-0 | 1-15-6 | 1-13-9 | 1-12-0 | 1- 3-0 | 1-14-0 | 1-13-6 |
| 43-0-0 | 42-8-0 | 38-0-0 | 38-0-0 | 47-8-0 | 37-0-0 | 37-0-0 | 38-0-0 | 37-0-0 | 38-0-0 | 36-8-0 | 37-0-0 | 41-0-0 |
| 3-4-0 | 3-5-3 | 3-10-0 | .. | 4-2-0 | 3-10-0 | 3-8-0 | .. | .. | 3-1-0 | 3-8-0 | .. | 3-6-0 |
| 3-0-0 | 2-8-0 | 2-12-0 | .. | 3-4-0 | 2-12-6 | 2-9-0 | .. | 2-11-0 | 2-9-0 | 2-8-0 | 2-6-3 | 2-10-0 |
| 6-0-0 | 10-0-0 | 6-0-0 | .. | 6-0-0 | 4-0-0 | 10-0-0 | .. | 6-0-0 | 5-0-0 | 4-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 13-0-0 | .. | 14-10-0 | .. | 15-0-0 | .. | 12-10-0 | 11-8-0 | 15-0-0 | .. | 14-0-0 |
| 2-8-0 | 2-8-0 | 9-5-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-10-6 | 2-10-0 | 2-6-6 | 2-7-0 | 2-8-0 | 2-7-0 | 2-8-0 |
| .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 38-0-0 |
| .. | .. | .. | 32-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 22-0-0 |
| .. | .. | .. | 40-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 28-0-0 |
| .. | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-10-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-9-0 | .. | .. | .. | .. |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-7-0 | 0-11-0 | 0-9-0 | 0-13-6 | 0-14-0 | 0-8-0 | 0-10-6 | 0-8-0 | 0-10-0 | 0-8-0 | 0-9-0 | 0-8-0 | 0-13-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 1-0-0 | 0-15-0 | .. | 0-12-6 | 0-15-0 | .. | .. | 0-13-0 | 0-14-0 | 1-2-0 | .. | .. |
| 4-0-0 | 3-13-6 | (b) 3-12-0 | (a) 3-12-9 | (a) 3-13-0 | 3-13-0 | (a) 3-10-0 | (a) 3-10-6 | 3-10-0 | 3-9-0 | (a) 3-11-6 | 3-10-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 4-0-0 | 4-12-0 | 3-10-0 | .. | .. | .. | 4-8-0 | 3-14-6 | 3-12-0 | 3-8-0 | 3-12-0 | 3-9-0 | 4-12-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(b) Sun brand.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.
refined *read* "Rs. 10-0-0" *for* "*".
wheat *read* "Rs. 3-1-9" *for* "*".

MOHAMMAD ISMAIL,

Head Assistant of Statistics,

Office of Director of Land Records, Punjab

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 120 | 0 |
| Ferozepore .. .. | 42 | 0 | 45 | 0 | 50 | 0 |
| Sheikhupura .. .. | 42 | 0 | 46 | 0 | 49 | 0 |
| Rawalpindi .. .. | 47 | 0 | 50 | 0 | 60 | 0 |
| Muzaffargarh .. .. | 200 | 0 | 150 | 0 | 150 | 0 |
| Average prices for the province | 71 | 0 | 75 | 0 | 75 | 0 |
| *Salt (retail).* | | | | | | |
| Kangra .. .. | 12 | 0 | 13 | 0 | 13 | 0 |
| Amritsar .. .. | 15 | 0 | 15 | 0 | 16 | 0 |
| Gujrat .. .. | 14 | 0 | 16 | 0 | 16 | 0 |
| Muzaffargarh .. .. | 15 | 0 | 16 | 0 | 16 | 0 |
| Average prices for the province | 14 | 10 | 14 | 14 | 15 | 0 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 22 | 0 | 7 | 4 | 7 | 0 |
| Hoshiarpur .. .. | 13 | 0 | 5 | 8 | 5 | 4 |
| Gurdaspur .. .. | 15 | 0 | 7 | 0 | 7 | 0 |
| Shahpur .. .. | 13 | 0 | 6 | 0 | 6 | 0 |
| Muzaffargarh .. .. | 15 | 0 | 6 | 12 | 5 | 8 |
| Average prices for the province | 12 | 5 | 6 | 4 | 6 | 1 |
| *Cotton (unginned) Desi.* | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 0 |
| Ludhiana .. .. | 7 | 8 | 8 | 12 | 8 | 12 |
| Amritsar .. .. | 8 | 0 | 8 | 8 | 9 | 0 |
| Gujrat .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| Jhang .. .. | 6 | 8 | 8 | 8 | 10 | 0 |
| Average prices for the province | 7 | 15 | 8 | 8 | 8 | 9 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Karnal .. .. | 3 | 4 | 4 | 0 | 4 | 0 |
| Kangra .. .. | 1 | 12 | 2 | 5 | 2 | 5 |
| Gujranwala .. .. | 3 | 2 | 3 | 12 | 3 | 12 |
| Gujrat .. .. | 3 | 0 | 3 | 8 | 3 | 8 |
| Montgomery .. .. | 2 | 12 | 3 | 4 | 3 | 8 |
| Average prices for the province | 3 | 0 | 3 | 7 | 3 | 7 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| Articles. | Pre-war price (1910—14) per maund. | Present price. Fortnight ending 28th February, 1939. | Present price. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 2 14 0 | 2 14 0 | 0 | 56 |
| 2. Wheat .. | 3 6 3 | 2 5 0 | 2 9 0 | — | 68 |
| 3. Barley .. | 2 4 6 | 2 0 0 | 2 2 0 | — | 88 |
| 4. Jowar .. | 2 10 0 | 2 14 0 | 3 1 3 | — | 110 |
| 5. Bajra .. | 3 0 3 | 2 5 0 | 2 8 0 | — | 77 |
| 6. Maize .. | 2 10 3 | 2 3 0 | 2 3 6 | — | 83 |
| 7. Gram .. | 2 8 0 | 3 7 0 | 3 9 0 | — | 138 |
| 8. Arhar Dal .. | 4 0 3 | 5 5 3 | 5 11 6 | — | 133 |
| 9. Linseed .. | 6 9 3 | 4 12 0 | 5 0 0 | — | 72 |
| 10. Rapeseed .. | 5 3 6 | 5 5 3 | 5 11 6 | — | 102 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 2 0 | 6 10 9 | — | 78 |
| 13. Sugar (raw) .. | 5 4 9 | 6 10 9 | 6 10 9 | 0 | 127 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee .. | 46 8 6 | 41 4 0 | 41 4 6 | — | 89 |
| 16. Flour wheat .. | 3 14 0 | 2 8 0 | 2 12 0 | — | 65 |
| 17. Tobacco .. | 8 0 6 | 6 10 9 | 10 0 0 | — | 83 |
| 18. Turmeric .. | 11 14 9 | 13 5 3 | (a) | .. | 112 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 12 0 | 1 13 0 | — | 73 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 8 0 | 3 8 0 | 0 | 138 |

(*a*) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 91.

Unweighted index number of wholesale prices for the second fortnight of February, 1938, was 99.

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 10th March, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 1,504 | 5,765 | 68,657 | 127,398 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 851 | 1,044 | 26,512 | 25,945 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 5,174 | 6,669 | 112,484 | 145,834 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3,572 | 5,140 | 61,323 | 63,110 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 31,530 | 32,635 | 492,206 | 465,661 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 1,245 | 4,914 | 73,764 | 71,939 | Simla, Ferozepore, Mianwali. |
| Total .. | 43,876 | 56,167 | 834,946 | 899,887 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 5 | 8 | 13 | 15 | 9 | 6 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 |
| 2 | | Hansi | 18,356 | 9 | 6 | 15 | 8 | 6 | 2 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 3 |
| 3 | | Bhiwani | 35,866 | 14 | 10 | 24 | 22 | 10 | 12 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 6 |
| 4 | | Sirsa | 18,909 | 4 | 3 | 7 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 35,235 | 23 | 12 | 35 | 21 | 18 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 14 |
| 6 | | Jhajjar | 12,232 | 5 | 4 | 9 | 7 | 2 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 7 | | Sonepat | 15,050 | 5 | 4 | 9 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | .. | | | | | | | | | | | | | | Sta | teme | nt | not |
| 9 | | Palwal | 10,807 | 6 | 8 | 14 | 6 | 1 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 10 | Karnal | Karnal | 26,610 | 8 | 11 | 19 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 11 | | Kaithal | 19,418 | 7 | 8 | 15 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 12 | | Panipat | 32,915 | 9 | 9 | 18 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 13 | | Shahabad | 12,293 | 3 | 3 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 34,855 | 10 | 8 | 18 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 15 | | Jagadhri | 13,268 | 6 | 8 | 14 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 6 | 3 | 9 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 17 | Jullundur | Jullundur | 73,141 | 44 | 32 | 76 | 38 | 23 | 15 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 16 |
| 18 | Ludhiana | Ludhiana | 68,586 | 30 | 37 | 67 | 36 | 21 | 15 | .. | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | 3 |
| 19 | | Jagraon | 27,108 | 12 | 7 | 19 | 11 | 8 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 20 | | Raikot | 11,810 | 9 | 6 | 15 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 21 | Ferozepore | Ferozepore | 32,653 | 14 | 15 | 29 | 16 | 6 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 22 | | Muktsar | 14,839 | 15 | 9 | 24 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Fazilka | 18,463 | 6 | 12 | 18 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 24 | | Moga | 17,581 | 6 | 10 | 16 | 9 | 5 | 4 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 25 | | Abohar | 14,035 | 7 | 5 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 26 | Lahore | Lahore | 393,985 | 138 | 125 | 263 | 139 | 85 | 54 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 29 |
| 27 | | Kasur | 46,815 | 20 | 11 | 31 | 12 | 10 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 28 | | Patti | 12,882 | 6 | 5 | 11 | 5 | 4 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 7 | 5 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 30 | Amritsar | Amritsar | 262,995 | 66 | 61 | 127 | 91 | 49 | 42 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 2 |
| 31 | | Tarn Taran | 10,103 | 1 | 1 | 2 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 7 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 26 | 15 | 41 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 35 | 32 | 67 | 23 | 12 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 4TH MARCH, 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 27 | 31 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 43 | 23 |
| .. | 1 | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | .. | 3 | 3 | 35 | 32 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 19 | 19 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 52 | 31 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 38 | 29 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 31 | 17 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 67 | 29 |
| 1 | .. | 3 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 2 | 4 | 6 | 37 | 20 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 3 | 4 | 40 | 27 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 29 | 10 |
| .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 13 |
| .. | .. | 2 | 2 | .. | 4 | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 27 | 15 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 56 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 4 |
| .. | 1 | 7 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 6 | 1 | 7 | 54 | 27 |
| .. | 1 | 14 | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 9 | 5 | 14 | 51 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 37 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 67 | 13 |
| .. | .. | 10 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 47 | 26 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 84 | 21 |
| .. | 1 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 6 | 50 | 34 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 1 | 3 | 48 | 27 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 45 | 23 |
| 2 | 5 | 37 | 9 | .. | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | 1 | 42 | 27 | 13 | 40 | 35 | 18 |
| .. | .. | 1 | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | .. | 3 | 35 | 13 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 45 | 20 |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 45 | 23 |
| 1 | 5 | 8 | 2 | .. | 25 | 4 | .. | .. | .. | 1 | 5 | .. | .. | 1 | 35 | 15 | 8 | 23 | 25 | 18 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 10 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | .. |
| .. | .. | 7 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 64 | 19 |
| 1 | 2 | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 42 | 14 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 20 | 11 | 31 | 30 | 14 | 16 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 17 |
| 36 | Gujranwala | Wazirabad .. | | | | | | | | | | | | | | | Sta | teme | nt | not |
| 37 | Gujranwala | Hafizabad .. | 14,431 | 5 | 3 | 8 | 4 | 1 | 3 | .. | 5.. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 8 | 1 | 9 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 5 |
| 40 | Gujrat .. | Jalalpur .. | 12,507 | 5 | 5 | 10 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 41 | Shahpur .. | Bhera .. | 19,741 | 13 | 10 | 23 | 13 | 7 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 42 | Shahpur .. | Khushab .. | 14,194 | 2 | 3 | 5 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 43 | Shahpur .. | Sargodha .. | 26,761 | 10 | 4 | 14 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 8 | 6 | 14 | 7 | 3 | 4 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 2 |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 40 | 34 | 74 | 25 | 12 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 6 | 5 | 11 | 7 | 6 | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 6 | 3 | 9 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 48 | Montgomery | Montgomery.. | 26,164 | 8 | 11 | 19 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Okara .. | 10,712 | 2 | 2 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 50 | Montgomery | Pakpattan .. | 11,311 | 4 | 5 | 9 | 5 | 2 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 19 | 20 | 39 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 52 | Lyallpur .. | Kamalia .. | 13,220 | 1 | 4 | 5 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | | .. | .. | .. | 1 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 17 | 19 | 36 | 26 | 11 | 15 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 54 | Jhang .. | Chiniot .. | 25,841 | 8 | 10 | 18 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 55 | Multan .. | Multan .. | 107,366 | 38 | 27 | 65 | 52 | 28 | 24 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan .. | Khanewal .. | | | | | | | | | | | | | | | Sta | teme | nt | not |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 11 | 7 | 18 | 8 | 5 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| | Grand Total .. | | 2,081,987 | 800 | 687 | 1,487 | 798 | 448 | 350 | .. | 16 | .. | 12 | .. | 7 | 8 | .. | 1 | .. | 19 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 4 | 3 | 7 | 11 | 9 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | 1 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 4th March, 1939, there were 1,487 births registered in the 54 large Municipal (448 males and 350 females), giving a death rate of 20 *per mille* of population. The death rates registered in the 18 against 19 and

Out of 16 deaths from smallpox, 4 were registered in Jhang-Maghiana, 3 at Jagraon, 2

Office of Director of Public Health :

Dated Lahore, the 14th March, 1939.

DEATHS, ETC.—CONCLUDED.

| DEATHS. Dysentery and Diarrhœa: Dysentery. | Diarrhœa. | Respiratory Diseases: Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | All other causes: Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 5 | 6 | 28 | 27 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 29 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | — | .. |
| .. | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 18 | 22 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 42 | 34 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 61 | 34 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 18 | 7 |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 27 | 14 |
| .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 43 | 21 |
| .. | .. | 7 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 54 | 18 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 54 | 34 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 31 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 38 | 6 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 20 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 41 | 23 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 47 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 12 |
| .. | 2 | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 9 | 3 | 12 | 52 | 38 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 36 | 10 |
| 1 | 3 | 26 | 2 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 14 | 13 | 10 | 23 | 32 | 25 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 40 | 18 |
| 9 | 23 | 210 | 31 | 1 | 63 | 16 | 1 | .. | 1 | 1 | 5 | .. | .. | 6 | 124 | 138 | 97 | 235 | 37 | 20 |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 1 | 3 | 20 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (800 males and 687 females), giving a birth rate of 37 *per mille* of population and 798 deaths were registered three largest towns were as follows:—Lahore 18 against 16 in the corresponding week of the previous year, Amritsar Multan 25 against 21.

each at Ludhiana and Pakpattan and 1 each at Jhajjar, Palwal, Moga, Multan and Dera Ghazi Khan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

# PUNJAB KHARIF CROP SUMMARY FOR 1938.

1. *Season.*—The rainfall in the month of January, 1938, was generally sufficient. Light to moderate rain fell during February all over the Province. In March and April, light rain was also received nearly everywhere. Except for light showers at places the month of May was dry. The rainfall in June was fairly heavy throughout most of the province and in July it was scanty excepting montane and sub-montane districts. Supplies in canals were sufficient. The climatic conditions were not very favourable for sowings. The rainfall in August was sufficient in parts of montane and sub-montane, Central and north-western districts and insufficient elsewhere. The months of September, October, November and December, remained practically dry and affected the crops adversely. Canal supplies, on the whole, were somewhat short for maturing kharif crops. Hail-storms and strong winds damaged the crops in some districts while boll-worm, white-fly and root-rot caused some damage to cotton crop in certain districts. There were also complaints of defective opening of bolls of American cotton from Lyallpur district and Desi cotton from Ambala division. The unirrigated crops in the Hissar and Rohtak did not bear fruit and were used as fodder. The yield of cotton and other crops was generally below normal to normal.

2. *Area.*—Owing to unfavourable climatic conditions at sowing time the total sown area has decreased from 13·46 million acres in 1937 to 12·74 million acres in 1938.

The variations under principal crops are shown below .—

*Statement showing the variations under principal crops for the last 10 years.*

| No. | Crop. | Irrigated or Unirrigated. | Area in Million Acres. 1929. | 1930. | 1931. | 1932. | 1933. | 1934. | 1935. | 1936. | 1937. | 1938. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Rice .. | Irrigated .. | ·81 | ·81 | ·65 | ·69 | ·78 | ·71 | ·72 | ·80 | ·87 | ·84 |
| | | Unirrigated .. | ·16 | ·17 | ·15 | ·19 | ·25 | ·25 | .25 | ·24 | ·22 | ·19 |
| | | Total .. | ·97 | ·98 | ·80 | ·88 | 1·03 | ·96 | ·97 | 1·04 | 1·09 | 1·03 |
| 2 | Jowar .. | Irrigated .. | ·24 | ·19 | ·21 | ·20 | ·18 | ·16 | ·17 | ·19 | ·18 | ·20 |
| | | Unirrigated .. | ·87 | ·70 | ·80 | ·91 | ·70 | ·68 | ·65 | ·74 | ·66 | ·67 |
| | | Total .. | 1·11 | ·89 | 1·01 | 1·11 | ·88 | ·84 | ·82 | ·93 | ·84 | ·87 |
| 3 | Bajra .. | Irrigated .. | ·50 | ·44 | ·33 | ·39 | ·34 | ·34 | ·32 | ·34 | ·33 | ·40 |
| | | Unirrigated .. | 2·86 | 2·80 | 2·90 | 3·01 | 3·01 | 2·71 | 2·70 | 2·52 | 2·29 | 2·24 |
| | | Total .. | 3·36 | 3·24 | 3·23 | 3·40 | 3·35 | 3·05 | 3·02 | 2·86 | 2·62 | 2·64 |
| 4 | Maize .. | Irrigated .. | ·54 | ·52 | ·42 | ·47 | ·34 | ·54 | ·53 | ·49 | ·53 | ·54 |
| | | Unirrigated . | ·60 | ·57 | ·58 | ·56 | ·72 | ·60 | ·56 | ·59 | ·57 | ·57 |
| | | Total .. | 1·14 | 1·09 | 1·00 | 1·03 | 1·06 | 1·14 | 1·09 | 1·08 | 1·10 | 1·11 |
| 5 | Til .. | Irrigated .. | ·03 | ·03 | ·01 | ·05 | ·03 | ·03 | ·02 | ·02 | ·02 | ·02 |
| | | Unirrigated .. | ·09 | ·10 | ·12 | ·09 | ·06 | ·08 | ·06 | ·08 | ·07 | ·08 |
| | | Total .. | ·12 | ·13 | ·16 | ·14 | ·09 | ·11 | ·08 | ·10 | ·09 | ·10 |
| 6 | Sugarcane | Irrigated .. | ·26 | ·36 | ·40 | ·47 | ·38 | ·38 | ·39 | ·46 | ·42 | ·29 |
| | | Unirrigated .. | ·05 | ·07 | ·07 | ·09 | ·09 | ·08 | ·08 | ·09 | ·09 | ·07 |
| | | Total | ·31 | ·43 | ·47 | ·56 | ·47 | ·46 | ·47 | ·55 | ·51 | ·36 |
| 7 | Cotton, Desi | Irrigated .. | 1·28 | 1·19 | 1·25 | ·98 | 1·42 | 1·32 | 1·31 | 1·35 | 1·48 | 1·22 |
| | | Unirrigated .. | ·12 | ·14 | ·15 | ·13 | ·22 | ·18 | ·19 | ·20 | ·21 | ·13 |
| | | Total .. | 1·40 | 1·33 | 1·40 | 1·11 | 1·64 | 1·50 | 1·50 | 1·55 | 1·69 | 1·35 |
| 8 | Cotton, American. | Irrigated .. | ·81 | ·83 | ·76 | ·78 | ·81 | ·84 | 1·27 | 1·33 | 1·40 | 1·54 |
| | | Unirrigated .. | .. | .. | .. | .. | .. | .. | ·03 | ·03 | ·04 | ·01 |
| | | Total .. | ·81 | ·83 | ·76 | ·78 | ·81 | ·84 | 1·30 | 1·36 | 1·44 | 1·55 |
| 9 | Chari .. | Irrigated .. | ·74 | ·70 | ·71 | ·75 | ·73 | ·67 | ·80 | ·81 | ·84 | ·96 |
| | | Unirrigated .. | 1·01 | ·96 | 1·02 | 1·00 | 1·10 | ·93 | 1·20 | ·96 | ·92 | ·77 |
| | | Total .. | 1·75 | 1·66 | 1·73 | 1·75 | 1·83 | 1·60 | 2·00 | 1·77 | 1·76 | 1·73 |
| 10 | Mung and Mash. | Irrigated .. | ·05 | ·06 | ·07 | ·09 | ·07 | ·07 | ·06 | ·06 | ·05 | ·05 |
| | | Unirrigated .. | ·36 | ·38 | ·47 | ·45 | ·43 | ·45 | ·41 | ·42 | ·38 | ·32 |
| | | Total .. | ·41 | ·44 | ·54 | ·54 | ·50 | ·52 | ·47 | ·48 | ·43 | ·37 |
| 11 | Total .. | Irrigated .. | 5·26 | 5·13 | 4·84 | 4·87 | 5·08 | 5·06 | 5·59 | 5·85 | 6·12 | 6·06 |
| | | Unirrigated .. | 6·12 | 5·89 | 6·26 | 6·43 | 6·58 | 5·96 | 6·13 | 5·87 | 5·45 | 5·05 |
| | | Total .. | 11·38 | 11·02 | 11·10 | 11·30 | 11·65 | 11·02 | 11·72 | 11·72 | 11·57 | 11·11 |

8. *Prices.*—Prices were generally lower except in case of gur. Details for the last 10 years are given in the statement below :—

**STATEMENT SHOWING WHOLESALE PRICES FOR THE LAST TEN YEARS AT VARIOUS PLACES NEAR AREAS OF PRODUCTION ON 15TH DECEMBER.**

| | 1929. | 1930. | 1931. | 1932. | 1933. | 1934. | 1935. | 1936. | 1937. | 1938. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Rice, unhusked (Lahore) .. .. .. | 3 4 3 | 1 7 9 | 2 0 0 | 2 5 9 | 1 11 9 | 1 14 6 | 2 3 6 | 2 2 0 | 2 2 0 | 1 12 0 |
| Jowar (Rawalpindi) .. .. .. | 3 8 0 | 1 12 0 | 2 4 0 | 2 6 0 | 1 12 0 | 1 14 0 | 1 12 0 | 1 10 0 | 2 8 0 | 2 0 0 |
| Jowar (Multan) .. .. .. | 3 10 0 | 1 8 0 | 1 6 0 | 2 2 0 | 1 12 0 | 1 10 0 | 1 14 0 | 2 4 0 | 2 0 0 | 2 0 0 |
| Bajra (Rawalpindi) .. .. .. | 4 0 0 | 2 0 0 | 2 8 0 | 2 12 0 | 2 0 0 | 1 14 0 | 2 7 0 | 2 8 0 | 2 10 0 | 2 4 0 |
| Bajra (Multan) .. .. .. | 4 0 0 | 1 12 0 | 1 12 0 | 2 1 0 | 2 0 0 | 1 14 6 | 2 6 0 | 2 8 0 | 2 12 0 | 2 2 0 |
| Maiz (Amritsar) .. .. .. | 3 12 0 | 1 8 0 | 1 10 0 | 2 8 0 | 2 4 0 | 2 0 0 | 2 4 0 | 2 4 0 | 2 3 0 | 1 15 0 |
| American cotton (Lyallpur) .. .. | 22 10 0 | 15 0 0 | 18 0 0 | 16 0 0 | 14 4 0 | 24 0 0 | 20 8 0 | 19 12 0 | 14 4 0 | 14 0 0 |
| Sugar raw (Lyallpur) .. .. .. | 6 8 0 | 3 4 0 | 3 0 0 | 2 8 0 | 3 4 0 | 4 0 0 | 4 1 0 | 3 8 0 | 3 0 0 | 4 12 0 |

Dated Lahore, the 27th February, 1939.

MOHD. IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT No. III-A.—Return of crops, in acre, for Kharif, 1938.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Cereals and pulses. | | | | | | | | | Oilseeds. | | | | | |
| District. | Irrigated or unirrigated. | Rice. | Jowar. | Bajra. | Ragi or mandwa. | Maize. | Other cereals. | Mung and mash. | Other pulses. | Total cereals and pulses. | Til. | Castor-seeds. | Groundnuts. | Others. | Condiments and spices. | Sugarcane. |
| Hissar .. | Irrigated .. | 8,323 | 12,278 | 9,24[illegible] | .. | 1,040 | 1 | 402 | 312 | 31,597 | 75 | .. | .. | .. | 1,076 | 1,584 |
| | Unirrigated .. | 29 | 95,803 | 600,64[illegible] | .. | 9 | 282 | 33,654 | 31,346 | 761,767 | 997 | .. | .. | .. | .. | .. |
| | Total .. | 8,352 | 108,081 | 609,88[illegible] | .. | 1,049 | 283 | 34,056 | 31,658 | 793,364 | 1,072 | .. | .. | .. | 1,076 | 1,584 |
| Rohtak .. | Irrigated .. | 696 | 12,868 | 8,062 | 12 | 6,340 | 16 | 227 | 222 | 28,443 | 134 | .. | .. | 1 | 5,908 | 8,889 |
| | Unirrigated .. | 88 | 164,405 | 324,415 | 2 | 2,365 | 5 | 890 | 1,043 | 493,213 | 38 | .. | .. | 1 | 4 | 52 |
| | Total .. | 784 | 177,273 | 332,477 | 14 | 8,705 | 21 | 1,117 | 1,265 | 521,656 | 172 | .. | .. | 2 | 5,912 | 8,941 |
| Gurgaon .. | Irrigated .. | .. | 3,075 | 3,798 | .. | 1,018 | 46 | 92 | 588 | 8,617 | 29 | .. | .. | .. | 433 | 6,639 |
| | Unirrigated .. | 24 | 114,649 | 377,221 | .. | 2,535 | 254 | 3,551 | 4,898 | 503,132 | 545 | .. | .. | .. | 12 | 209 |
| | Total .. | 24 | 117,724 | 381,019 | .. | 3,553 | 300 | 3,643 | 5,486 | 511,749 | 574 | .. | .. | .. | 445 | 6,848 |
| Karnal .. | Irrigated .. | 23,110 | 31,102 | 9,768 | 579 | 15,314 | 21 | 454 | 366 | 80,904 | 250 | .. | .. | .. | 7,110 | 11,484 |
| | Unirrigated .. | 36,212 | 87,563 | 55,668 | 307 | 33,040 | 1,836 | 10,839 | 2,138 | 227,603 | 767 | .. | .. | .. | 66 | 1,862 |
| | Total .. | 59,322 | 118,665 | 65,436 | 886 | 48,354 | 2,047 | 11,293 | 2,504 | 308,507 | 1,017 | .. | .. | .. | 7,176 | 13,346 |
| Ambala .. | Irrigated .. | 6,933 | 34 | 61 | 6 | 7,993 | 16 | 528 | 13 | 15,584 | 1 | .. | 13 | .. | 1,149 | 3,404 |
| | Unirrigated .. | 56,956 | 2,533 | 19,237 | 239 | 74,143 | 6,983 | 20,280 | 7,092 | 187,463 | 1,661 | .. | 4,951 | .. | 132 | 14,573 |
| | Total .. | 63,889 | 2,567 | 19,298 | 245 | 82,136 | 6,999 | 20,808 | 7,105 | 203,047 | 1,732 | .. | 4,964 | | 1,281 | 17,977 |
| Simla .. | Irrigated .. | 465 | .. | .. | .. | .. | .. | 1 | .. | 466 | .. | .. | .. | .. | 30 | .. |
| | Unirrigated .. | 707 | .. | .. | 736 | 2,612 | 1,899 | 482 | 426 | 6,862 | 2 | .. | .. | .. | .. | .. |
| | Total .. | 1,172 | .. | .. | 736 | 2,612 | 1,899 | 483 | 426 | 7,328 | 2 | .. | .. | .. | 30 | .. |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kangra | Irrigated .. | 70,564 | .. | 1 | 135 | ,651 | 1,13 | 1,534 | 367 | 8 7,381 | 315 | .. | .. | .. | 301 | 1,631 |
| | Unirrigated .. | 40,268 | 12 | 10 | 7,753 | 162,292 | 14,883 | 27,854 | 13,969 | 267,041 | 18,220 | .. | .. | .. | 165 | 2,712 |
| | Total .. | 116,832 | 12 | 11 | 7,888 | 169,943 | 16,015 | 29,388 | 14,336 | 354,425 | 18,535 | .. | .. | .. | 4?6 | 4,343 |
| Hoshiarpur | Irrigated .. | 23,087 | .. | 34 | .. | 19,825 | 27 | 194 | 1 | 43,168 | 59 | .. | .. | 1 | 553 | 5,678 |
| | Unirrigated .. | 9,829 | .. | 10,070 | 10 | 131,510 | 6,161 | 9,725 | 16,883 | 184,188 | 3,562 | .. | 65 | 8 | 9 | 15,035 |
| | Total .. | 32,916 | .. | 10,104 | 10 | 151,335 | 6,188 | 9,919 | 16,884 | 227,356 | 3,621 | .. | 65 | 9 | 562 | 20,713 |
| Jullundur | Irrigated .. | 1,424 | 1,290 | 505 | .. | 76,295 | 64 | 464 | 38 | 79,990 | 238 | .. | 1 | 146 | 4,249 | 26,401 |
| | Unirrigated .. | 368 | 125 | 358 | .. | 5,263 | 172 | 3,972 | 21,121 | 31,379 | 400 | 1 | 55 | 10 | 1 | 687 |
| | Total .. | 1,792 | 1,415 | 863 | .. | 81,468 | 2 6 | 4,436 | 21,159 | 111,369 | 638 | 1 | 56 | 156 | 4,250 | 27,088 |
| Ludhiana | Irrigated .. | 19 | 75 | 1,261 | 1 | 63,419 | 10 | 1,383 | 656 | 66,824 | 1,115 | .. | 41 | .. | 1,256 | 8,101 |
| | Unirrigated .. | 694 | 2,698 | 1,039 | 2 | 3,836 | 24 | 13,612 | 26,636 | 48,541 | 46 | 1 | 24,622 | .. | 1 | 2,848 |
| | Total .. | 713 | 2,773 | 2,300 | 3 | 67,255 | 34 | 14,995 | 27,292 | 115,365 | 1,161 | 1 | 24,663 | | 1,257 | 10,949 |
| Ferozepore | Irrigated .. | 27,657 | 1,983 | 54,708 | .. | 36,379 | 106 | 10,007 | 7,716 | 138,556 | 292 | .. | .. | .. | 6,196 | 6,994 |
| | Unirrigated .. | 709 | 3,052 | 49,202 | .. | 554 | 1,046 | 1,538 | 19,852 | 75,953 | 68 | .. | .. | .. | 5 | 36 |
| | Total .. | 28,366 | 5,035 | 103,910 | .. | 36,933 | 1,152 | 11,545 | 27,568 | 214,509 | 360 | .. | .. | .. | 6,201 | 7,030 |
| Lahore | Irrigated .. | 30,488 | 181 | 18,773 | 111 | 29,053 | 430 | 437 | 13,476 | 92,949 | 891 | .. | 11 | 185 | 4,306 | 10,082 |
| | Unirrigated .. | 1,503 | 19 | 12,857 | 3 | 2,464 | 17 | 264 | 387 | 17,514 | 784 | .. | .. | . | 6 | 260 |
| | Total .. | 31,991 | 200 | 31,630 | 114 | 31,517 | 447 | 701 | 13,863 | 110,463 | 1,675 | .. | 11 | 185 | 4 ,31 | 10,342 |
| Amritsar | Irrigated .. | 4,993 | 66 | 6,213 | 506 | 49,293 | 411 | 1,116 | 473 | 93,071 | 4,368 | .. | .. | 17 | 1,340 | 24,683 |
| | Unirrigated .. | 555 | 6 | 12,677 | 17 | 1,558 | 121 | 505 | 2,502 | ,941 | 3,210 | .. | .. | 19 | 9 | 786 |
| | Total .. | 5,548 | 72 | 18,890 | 523 | 50,851 | 532 | 1,621 | 2,975 | 111,012 | 7,578 | .. | .. | 36 | 1,349 | 25,469 |
| Gurdaspur | Irrigated .. | 49,295 | 99 | 227 | .. | 19,491 | 63 | 5,578 | 72 | 75,401 | 2,885 | .. | .. | .. | 798 | 31,567 |
| | Unirrigated .. | 20,396 | 3,056 | 13,310 | .. | 49,279 | 5,104 | 38,021 | ,782 | 145,948 | 23,363 | .. | .. | .. | 48 | 19,547 |
| | Total .. | 69,691 | 3,155 | 13,537 | .. | 68,770 | 5,7 3 | 43,599 | 16,854 | 221,349 | 26,248 | .. | .. | .. | 846 | 51,1 4 |
| Sialkot | Irrigated .. | 49,241 | 197 | 8,328 | 1,039 | 24,124 | 361 | 1,427 | 256 | 84,973 | 71 | .. | .. | .. | 968 | 28,850 |
| | Unirrigated .. | 15,664 | 1,618 | 48,575 | 266 | 19,686 | 4,437 | 9,144 | 2,604 | 101,994 | 1,064 | .. | .. | .. | 10 | 5,502 |
| | Total .. | 64,905 | 1,815 | 56,903 | 1,305 | 43,810 | 4,798 | 10,571 | 2,860 | 186,967 | 1,135 | .. | .. | .. | 978 | 34,352 |

STATEMENT No. III-A.—RETURN OF CROPS, IN ACRES, FOR KHARIF, 1938—continued.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | CEREALS AND PULSES. | | | | | | | | | OILSEEDS. | | | | | |
| District. | Irrigated or unirrigated. | Rice. | Jowar. | Bajra. | Ragi or mandwa. | Maize. | Other cereals. | Mung and mash. | Other pulses. | Total cereals and pulses. | Til. | Caster-seeds. | Groundnuts. | Others. | Condiments and spices. | Sugarcane. |
| Gujranwala .. | Irrigated .. | 161,901 | 3,423 | 25,441 | 9[illegible] | 6,712 | 968 | 47 | 662 | 199,252 | 55 | .. | .. | 3 | 359 | 22,925 |
| | Unirrigated .. | 2,091 | 663 | 13,339 | 6 | 1,906 | 206 | 76 | 383 | 18,670 | 219 | .. | .. | .. | 4 | 950 |
| | Total .. | 163,992 | 4,086 | 38,780 | 104 | 8,618 | 1,174 | 123 | 1 045 | 217,922 | 274 | .. | .. | 3 | 363 | 23,875 |
| Sheikhupura .. | Irrigated .. | 150,055 | 504 | 24,187 | 143 | 23,633 | 519 | 332 | 834 | 200,207 | 94 | .. | .. | 232 | 786 | 16,943 |
| | Unirrigated .. | 288 | 77 | 5,789 | .. | 1,656 | 42 | 128 | 48 | 8,028 | 124 | .. | .. | .. | .. | 275 |
| | Total .. | 150,343 | 581 | 29,976 | 143 | 25,289 | 561 | 460 | 882 | 208,235 | 218 | .. | .. | 232 | 786 | 17,218 |
| Gujrat .. | Irrigated .. | 14,052 | 4 123 | 32,576 | .. | 10,750 | 348 | 128 | 781 | 62,758 | 79 | .. | .. | .. | 277 | 13,835 |
| | Unirrigated .. | 1,714 | 16,381 | 125,334 | .. | 3,576 | 193 | 3,195 | 27,050 | 177,143 | 1,198 | .. | .. | .. | 8 | 636 |
| | Total .. | 15,766 | 20,504 | 157,910 | .. | 14,326 | 541 | 3,323 | 27,831 | 240,201 | 1,277 | .. | .. | .. | 285 | 14,471 |
| Shahpur .. | Irrigated .. | 4,423 | 5,594 | 50 567 | 260 | 20,330 | 3,603 | 49 | 619 | 85,545 | 71 | .. | ... | 3 | 207 | 7,574 |
| | Unirrigated .. | 1,756 | 13,652 | 64,467 | .. | 2,899 | 227 | 1,603 | 2,488 | 87,092 | 177 | .. | .. | .. | .. | 44 |
| | Total .. | 6,179 | 19,246 | 115,034 | 260 | 23,229 | 3,830 | 1,752 | 3,107 | 172,637 | 248 | .. | .. | 3 | 207 | 7,618 |
| Jhelum .. | Irrigated .. | 1 | 161 | 3,701 | .. | 1,786 | 7 | 10 | 2 | 5,668 | 4 | .. | .. | .. | 333 | 122 |
| | Unirrigated .. | 1,025 | 15,942 | 162,379 | .. | 2,664 | 145 | 31,532 | 5,196 | 218,883 | 405 | .. | .. | 16 | .. | 5 |
| | Total .. | 1,026 | 16,103 | 166,080 | .. | 4,450 | 152 | 31,542 | 5,198 | 224,551 | 409 | .. | .. | 16 | 333 | 137 |
| Rawalpindi .. | Irrigated .. | 969 | 11 | 56 | .. | 3,433 | 3 | 75 | 17 | 4,564 | .. | .. | .. | .. | 311 | 88 |
| | Unirrigated .. | 10 | 30,655 | 92,710 | .. | 55,808 | 14,090 | 56,862 | 23,479 | 273,614 | 80 | .. | .. | .. | 3 | .. |
| | Total .. | 979 | 30,666 | 92,766 | .. | 59,241 | 14,093 | 56,937 | 23,496 | 278,178 | 80 | .. | .. | .. | 314 | 88 |
| Attock .. | Irrigated .. | 1 | 335 | 4,652 | .. | 23,643 | .. | 229 | .. | 28,860 | 6 | .. | .. | .. | 233 | 258 |
| | Unirrigated .. | 15 | 16,031 | 157,081 | .. | 4,477 | .. | 26,644 | 6 | 204,254 | 1,011 | .. | .. | 2 | .. | 1 |
| | Total .. | 16 | 16,366 | 161,733 | .. | 28,120 | .. | 26,873 | 6 | 233,114 | 1,017 | .. | .. | 2 | 233 | 259 |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mianwali .. | Irrigated .. | .. | 1,069 | 3,526 | — | 36 | .. | 2 | 4 | 4,637 | 8 | .. | .. | — | 50 | 60 |
| | Unirrigated .. | — | 17,195 | 60,285 | .. | 5 | .. | 2,048 | 2,744 | 82,277 | 5,922 | .. | .. | .. | . | 3 |
| | Total .. | — | 18,264 | 63,811 | .. | 41 | .. | 2,050 | 2,748 | 86,914 | 5,930 | .. | .. | .. | 50 | 63 |
| Montgomery | Irrigated .. | 23,164 | 1,403 | 23,060 | 42 | 23,405 | 2,295 | 9,416 | 6,806 | 89,591 | 887 | 4 | — | 26 | 1,199 | 8,169 |
| | Unirrigated .. | 52 | 45 | 1,319 | — | 403 | 11 | 639 | 184 | 2,653 | 62 | .. | .. | .. | — | 2 |
| | Total .. | 23,216 | 1,448 | 24,379 | 42 | 23,808 | 2,306 | 10,055 | 6,990 | 92,244 | 949 | 4 | .. | 26 | 1,199 | 8,171 |
| Lyallpur .. | Irrigated .. | 1,728 | 2,262 | 15,717 | 32 | 45,034 | 825 | 2,640 | 2,137 | 70,375 | 339 | 1 | — | 2 | 1,633 | 26,809 |
| | Unirrigated .. | .. | 23 | 679 | 15 | 111 | .. | 43 | 32 | 903 | 25 | .. | .. | .. | 2 | 4 |
| | Total .. | 1,728 | 2,285 | 16,396 | 47 | 45,145 | 825 | 2,683 | 2,169 | 71,278 | 364 | 1 | .. | 2 | 1,635 | 26,813 |
| Jhang .. | Irrigated .. | 1,145 | 14,815 | 27,610 | 2,283 | 16,107 | 9,582 | 397 | 2,485 | 74,424 | 79 | .. | .. | .. | 75 | 2,880 |
| | Unirrigated .. | 244 | 3,450 | 4,934 | 5 | 3,008 | 910 | 9,226 | 740 | 22,517 | 288 | .. | .. | .. | 1 | 11 |
| | Total .. | 1,389 | 18,265 | 32,544 | 2,288 | 19,115 | 10,492 | 9,623 | 3,225 | 96,941 | 367 | .. | .. | .. | 76 | 2,891 |
| Multan .. | Irrigated .. | 30,013 | 56,350 | 30,999 | 2,758 | 10,074 | 6,707 | 11,825 | 4,355 | 153,081 | 5,762 | .. | .. | .. | 791 | 5,826 |
| | Unirrigated .. | 518 | 2,013 | 982 | 19 | 372 | 100 | 2,112 | 545 | 6,661 | 2,696 | — | .. | .. | .. | 19 |
| | Total .. | 30,531 | 58,363 | 31,981 | 2,777 | 10,446 | 6,807 | 13,937 | 4,900 | 159,742 | 8,458 | .. | .. | .. | 791 | 5,845 |
| Muzaffargarh | Irrigated .. | 34,329 | 8,710 | 19,915 | 2,353 | 158 | 3,856 | 438 | 1,001 | 70,760 | 1,781 | .. | .. | 4 | 438 | 5,749 |
| | Unirrigated .. | 924 | 402 | 1,202 | 3 | 63 | 789 | 3,383 | 33 | 6,799 | 7,832 | .. | .. | 2 | 1 | .. |
| | Total .. | 35,253 | 9,112 | 21,117 | 2,356 | 221 | 4,645 | 3,821 | 1,034 | 77,559 | 9,613 | .. | .. | 6 | 439 | 5,749 |
| Dera Ghazi Khan. | Irrigated .. | 81,421 | 38,247 | 17,789 | 68 | 48 | 1,882 | 19 | 4,967 | 144,441 | 689 | — | .. | 9 | 210 | 954 |
| | Unirrigated .. | 140 | 82,569 | 23,092 | .. | .. | 4,316 | 5,587 | 45 | 115,749 | 1,527 | .. | — | — | .. | — |
| | Total .. | 81,561 | 120,816 | 40,881 | 68 | 48 | 6,198 | 5,606 | 5,012 | 260,190 | 2,216 | .. | .. | 9 | 210 | 954 |
| GRAND TOTAL | Irrigated .. | 835,497 | 200,255 | 400,776 | 10,426 | 542,294 | 34,065 | 49,551 | 49,226 | 2,122,090 | 20,647 | 5 | 66 | 629 | 42,575 | 288,179 |
| | Unirrigated .. | 192,779 | 674,637 | 2,238,875 | 9,383 | 568,094 | 64,253 | 317,409 | 230,652 | 4,296,082 | 76,293 | 2 | 29,693 | 58 | 477 | 66,069 |
| | Total .. | 1,028,276 | 874,892 | 2,639,651 | 19,809 | 1,110,388 | 98,318 | 366,960 | 279,878 | 6,418,172 | 96,940 | 7 | 29,759 | 687 | 43,052 | 354,248 |
| TOTAL FOR 1937 | Irrigated .. | 869,250 | 179,759 | 326,891 | 8,482 | 535,158 | 31,923 | 52,061 | 45,243 | 2,048,767 | 19,509 | .. | 100 | 306 | 21,291 | 419,119 |
| | Unirrigated .. | 216,990 | 658,208 | 2,288,490 | 10,603 | 567,933 | 46,692 | 380,864 | 332,254 | 4,502,034 | 73,728 | 2 | 34,063 | 81 | 542 | 90,895 |
| | Total .. | 1,086,240 | 837,967 | 2,615,381 | 19,085 | 1,103,091 | 78,615 | 432,925 | 377,497 | 6,550,801 | 93,237 | 2 | 34,163 | 387 | 21,833 | 510,014 |

STATEMENT No. III-A—RETURN OF CROPS, IN ACRES, FOR KHARIF, 1938—continued.

| 1 | 2 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Irrigated or Unirrigated. | Fibres. Cotton. Desi. | Fibres. Cotton. American. | Fibres. Hemp. | Fibres. Others. | Dyes. Indigo. | Dyes. Others. | Drugs and Narcotics. Tea. | Drugs and Narcotics. Others. | Fodder crops not shown otherwise. Chari. | Fodder crops not shown otherwise. Others. | Orchard and garden produce. | Miscellaneous food crops. | Miscellaneous non-food crops. | Total area of crops sown. | Total area of crops failed. | Total area of crops matured. | Area sown more than once. |
| Hissar .. | Irrigated .. | 104,379 | 394 | 1,072 | .. | .. | .. | .. | .. | 50,[illegible]84 | 15,686 | 1,509 | 166 | 4 | 208,126 | 112,[illegible]84 | 95,742 | .. |
| | Unirrigated .. | 364 | .. | 105 | .. | .. | .. | .. | .. | 2,709 | 108,803 | 100 | 323 | .. | 875,168 | 865,504 | 9,664 | .. |
| | Total .. | 104,743 | 394 | 1,177 | .. | .. | .. | .. | .. | 53,293 | 124,489 | 1,609 | 489 | 4 | 1,083,2[illegible]4 | 977,888 | 105,406 | .. |
| Rohtak .. | Irrigated .. | 90,343 | 26 | 1,514 | 174 | .. | .. | .. | 916 | 39,806 | 12,917 | 1,841 | 797 | .. | 191,7[illegible]9 | 48,900 | 142,809 | .. |
| | Unirrigated .. | 1,21[illegible] | 1 | 479 | 53 | .. | .. | .. | .. | 23,822 | 36,834 | 423 | 35 | .. | 556,167 | [illegible]07,759 | 48,408 | .. |
| | Total .. | 91,555 | 27 | 1,993 | 227 | .. | .. | .. | 916 | 63,628 | 49,751 | 2,264 | 832 | .. | 747,876 | 556,659 | 191,217 | .. |
| Gurgaon .. | Irrigated .. | 18,424 | 786 | 461 | .. | .. | 114 | .. | .. | 6,326 | 578 | 509 | 62 | .. | 42,978 | 7,651 | 35,327 | .. |
| | Unirrigated .. | 7,467 | 10 | 587 | 7 | .. | 2,38[illegible] | .. | .. | 31,695 | 59,610 | 368 | 195 | 2 | 606,219 | 404,403 | 201,816 | .. |
| | Total .. | 25,891 | 796 | 1,048 | 7 | .. | 2,494 | .. | .. | 38,021 | 60,188 | 877 | 257 | 2 | 649,197 | 412,054 | 237,143 | .. |
| Karnal .. | Irrigated .. | 67,036 | 2,659 | 651 | 392 | .. | 1 | .. | .. | 12,413 | 4,147 | 876 | 282 | 1 | 188,206 | 40,899 | 147,307 | 1 |
| | Unirrigated .. | 8 320 | 71 | 246 | 312 | .. | 1 | .. | .. | 68,538 | 15,107 | 28 | 92 | 1 | 323,014 | 251,857 | 71,[illegible]57 | 3 |
| | Total .. | 75,356 | 2,730 | 897 | 704 | .. | 2 | .. | .. | 80,951 | 19,254 | 904 | 374 | 2 | 511,220 | 292,756 | 218,464 | 4 |
| Ambala .. | Irrigated .. | 5,314 | 284 | 37 | .. | 1 | 2 | .. | .. | 856 | 140 | 518 | 2 | .. | 27,375 | 2,393 | 24,982 | 18 |
| | Unirrigated .. | 39,087 | 184 | 1,199 | 47 | 23 | 55 | .. | .. | 136,255 | 17,887 | 841 | 73 | 61 | 404,492 | 187,406 | 217,086 | 44 |
| | Total .. | 44,401 | 468 | 1,236 | 47 | 24 | 57 | .. | . | 137,111 | 18,027 | 1,359 | 75 | 61 | 431,867 | 189,7[illegible]9 | 242,068 | 62 |
| Simla .. | Irrigated .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | .. | .. | 510 | 78 | 432 | .. |
| | Unirrigated .. | .. | .. | .. | .. | .. | .. | .. | 2 | 9 | .. | 147 | 300 | | 7,322 | 1,519 | 5,803 | .. |
| | Total .. | .. | .. | .. | .. | .. | .. | .. | 2 | 9 | .. | 161 | 300 | .. | 7,832 | 1,59[illegible] | 6,235 | .. |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kangra .. | Irrigated .. | 387 | .. | 82 | 1 | .. | .. | 4,003 | 437 | 93 | 2 | 938 | 12 | .. | 95,586 | 2,242 | 93,344 | 8 |
| | Unirrigated .. | 3,652 | 13 | 1,706 | 273 | .. | .. | 5,427 | 428 | 561 | 21 | 1,359 | 254 | 8 | 301.830 | 37,715 | 264,115 | 9 |
| | Total .. | 4,039 | 13 | 1,788 | 274 | .. | .. | 9,430 | 865 | 654 | 23 | 2,297 | 266 | 8 | 397 416 | 39,957 | 357,459 | 17 |
| Hoshiarpur .. | Irrigated .. | 2,895 | 2 | 48 | 1 | .. | .. | .. | .. | 539 | 342 | 959 | 3 | .. | 54,239 | 1,479 | 52,760 | 14 |
| | Unirrigated .. | 18,263 | 2 | 3,858 | 6 | .. | .. | .. | .. | 50,153 | 58,690 | 2,233 | 10 | .. | 336,082 | 75,5 0 | 260,542 | 27 |
| | Total .. | 21,158 | 4 | 3,906 | 7 | .. | .. | .. | .. | 50,692 | 59,032 | 3,183 | 13 | .. | 390,321 | 77,019 | 313,302 | 41 |
| Jullundur .. | Irrigated .. | 29,934 | 105 | 509 | 49 | 5 | .. | .. | .. | 17,705 | 4,400 | 1,418 | .. | 4 | 165,154 | 8,179 | 156,975 | 529 |
| | Unirrigated .. | 715 | 1 | 1,652 | 45 | .. | .. | .. | .. | 86,815 | 35,217 | 586 | 1 | 36 | 157,601 | 62,268 | 95,333 | 1 |
| | Total .. | 30,649 | 106 | 2,161 | 94 | 5 | .. | .. | .. | 104,529 | 39,617 | 2,004 | 1 | 40 | 322,755 | 70,447 | 252,308 | 530 |
| Ludhiana .. | Irrigated .. | 44,010 | 284 | 534 | 143 | .. | .. | .. | .. | 30,049 | 8,694 | 887 | 108 | 4 | 162,050 | 5,899 | 156,151 | 108 |
| | Unirrigated .. | 214 | .. | 209 | 22 | .. | .. | .. | .. | 66,289 | 14,913 | 22 | 331 | .. | 158,059 | 102,237 | 55,822 | 2 |
| | Total .. | 44,224 | 284 | 743 | 165 | .. | .. | .. | .. | 96,338 | 23,607 | 909 | 43 | 4 | 320,109 | 108,136 | 211,973 | 110 |
| Ferozepore .. | Irrigated .. | 127,757 | 28,168 | 2,543 | 15 | .. | .. | .. | .. | 108,303 | 136,088 | 1,898 | 391 | 11 | 557,212 | 34,559 | 522,653 | 502 |
| | Unirrigated .. | 61 | 217 | 28 | .. | .. | .. | .. | .. | 9,413 | 44.320 | 408 | 468 | .. | 130,977 | 110,101 | 20,876 | .. |
| | Total .. | 127,818 | 28,385 | 2,571 | 15 | .. | .. | .. | .. | 117,716 | 180,4 8 | 2,306 | 859 | 11 | 688,189 | 144,660 | 543,529 | 502 |
| Lahore .. | Irrigated .. | 128,926 | 89,523 | 1,765 | .. | .. | 35 | .. | .. | 93,183 | 37,059 | 4,878 | 1,172 | 69 | 465,034 | 30,180 | 434,854 | 1,628 |
| | Unirrigated .. | 2,897 | 608 | 21 | .. | .. | .. | .. | .. | 1,227 | 2,783 | 261 | 122 | .. | 26,483 | 11,407 | 15,076 | 72 |
| | Total .. | 131,823 | 90,131 | 1,786 | .. | .. | 35 | .. | .. | 94,410 | 39,842 | 5,139 | 1,294 | 69 | 491,517 | 41,587 | 449,930 | 1,700 |
| Amritsar .. | Irrigated .. | 87,440 | 182 | 1,242 | 77 | .. | .. | .. | .. | 61,538 | 16,104 | 3,792 | .. | .. | 293,854 | 20,069 | 273,785 | 297 |
| | Unirrigated .. | 1,660 | 7 | 157 | 22 | .. | .. | .. | .. | 11,322 | 10,962 | 1,211 | .. | .. | 47,306 | 12,174 | 35,132 | 1 |
| | Total .. | 89,100 | 189 | 1,399 | 99 | .. | .. | .. | .. | 72,860 | 27,066 | 5,003 | .. | .. | 341,160 | 32,243 | 308,917 | 298 |
| Gurdaspur .. | Irrigated .. | 19,295 | 35 | 282 | .. | .. | .. | .. | .. | 8,024 | 698 | 2,237 | 170 | 6 | 141,398 | 6,405 | 134,993 | 34 |
| | Unirrigated .. | 14,512 | 45 | 3,246 | 26 | .. | .. | .. | .. | 70,369 | 8,303 | 2,142 | 395 | 277 | 288,221 | 45,013 | 243,208 | 18 |
| | Total .. | 33,807 | 80 | 3,528 | 26 | .. | .. | .. | .. | 78,393 | 9,001 | 4,379 | 565 | 283 | 429,619 | 51,418 | 378,201 | 52 |
| Sialkot .. | Irrigated .. | 22,584 | 45 | 355 | 2 | .. | .. | .. | .. | 4,139 | 369 | 3,095 | 26 | .. | 145,477 | 10,818 | 134,659 | 94 |
| | Unirrigated .. | 9,813 | 6 | 2,517 | 13 | .. | .. | .. | .. | 31,952 | 3,170 | 2,283 | 42 | .. | 158,366 | 35,341 | 123,025 | 20 |
| | Total .. | 32,397 | 51 | 2,872 | 15 | .. | .. | .. | .. | 36,091 | 3,539 | 5,378 | 68 | .. | 303,843 | 46,159 | 257,684 | 114 |

STATEMENT No. III-A.—RETURN OF CROPS, IN ACRES, FOR KHARIF, 1938—concluded.

| 1 | 2 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Irrigated or unirrigated. | Fibres. | | | | Dyes. | | Drugs and Narcotics. | | Fodder Crops not shown otherwise. | | Orchard and garden produce. | Miscellaneous food crops. | Miscellaneous non-food crops. | Total area of crops sown. | Total area of crops failed. | Total area of crops matured. | Area sown more than once. |
| | | Cotton. | | | | | | | | | | | | | | | | |
| | | Desi. | American. | Hemp. | Others. | Indigo. | Others. | Tea. | Others. | Chari. | Others. | | | | | | | |
| Gujranwala .. | Irrigated .. | 31,012 | 15,981 | 752 | .. | .. | 42 | .. | .. | 26,381 | 6,999 | 1,559 | 6 | .. | 305,326 | 10,111 | 295,215 | 1,294 |
| | Unirrigated .. | 932 | 445 | 28 | .. | .. | 7 | .. | .. | 2,963 | 9,181 | 852 | 111 | .. | 34,362 | 6,333 | 28,029 | 20 |
| | Total .. | 31,944 | 16,426 | 780 | .. | .. | 49 | .. | .. | 29,344 | 16,180 | 2,411 | 117 | .. | 339,688 | 16,444 | 323,244 | 1,314 |
| Sheikhupura .. | Irrigated .. | 43,881 | 63,329 | 696 | 8 | .. | 8 | .. | .. | 39,042 | 7,950 | 1,833 | 81 | .. | 375,090 | 12,757 | 362,333 | 3,169 |
| | Unirrigated .. | 1,057 | 1,226 | 38 | 1 | .. | .. | .. | .. | 620 | 1,293 | 101 | 316 | .. | 13,079 | 3,962 | 9,117 | 37 |
| | Total .. | 44,938 | 64,555 | 734 | 9 | .. | 8 | .. | .. | 39,662 | 9,243 | 1,934 | 397 | .. | 388,169 | 16,719 | 371,450 | 3,206 |
| Gujrat .. | Irrigated .. | 13,502 | 56,255 | 133 | 4 | 2 | 15 | .. | .. | 24,932 | 3,200 | 1,043 | .. | .. | 176,035 | 6,617 | 169,418 | 235 |
| | Unirrigated .. | 1,785 | 2,321 | 1,091 | .. | 2 | .. | .. | .. | 25,237 | 2,591 | 155 | .. | .. | 212,467 | 31,863 | 180,604 | 4 |
| | Total .. | 15,287 | 58,576 | 1,224 | 4 | 4 | 15 | .. | .. | 50,169 | 5,791 | 1,198 | .. | .. | 388,502 | 38,480 | 350,022 | 239 |
| Shahpur .. | Irrigated .. | 58,299 | 157,686 | 426 | 1 | .. | 1,811 | .. | .. | 58,670 | 17,358 | 3,424 | 233 | 1 | 391,309 | 31,345 | 359,964 | 2,936 |
| | Unirrigated .. | 2,471 | 2,914 | 32 | .. | .. | 7 | .. | .. | 6,765 | 7,811 | 22 | 16,675 | .. | 124,010 | 70,420 | 53,590 | 5 |
| | Total .. | 60,770 | 160,600 | 458 | 1 | .. | 1,818 | .. | .. | 65,435 | 25,169 | 3,446 | 16,908 | 1 | 515,319 | 101,765 | 413,554 | 2,941 |
| Jhelum .. | Irrigated .. | 1,169 | 233 | 5 | .. | .. | .. | .. | .. | 518 | 513 | 301 | 3 | 9 | 8,878 | 969 | 7,909 | .. |
| | Unirrigated .. | 3,185 | 58 | 504 | .. | .. | .. | .. | .. | 24,896 | 1,551 | 61 | 1 | 28 | 249,603 | 66,437 | 183,166 | .. |
| | Total .. | 4,354 | 291 | 509 | .. | .. | .. | .. | .. | 25,414 | 2,064 | 362 | 4 | 37 | 258,481 | 67,406 | 191,075 | .. |
| Rawalpindi .. | Irrigated .. | 101 | 1 | 2 | 2 | .. | .. | .. | .. | 252 | .. | 644 | .. | 4 | 5,969 | 384 | 5,585 | .. |
| | Unirrigated .. | 571 | .. | 891 | 6 | .. | .. | .. | .. | 35,336 | 23 | 154 | 463 | .. | 311,141 | 57,878 | 253,263 | .. |
| | Total .. | 672 | 1 | 893 | 8 | .. | .. | .. | .. | 35,588 | 23 | 798 | 463 | 4 | 317,110 | 58,262 | 258,848 | .. |
| Attock .. | Irrigated .. | 2,018 | 16 | 2 | .. | .. | .. | .. | .. | 1,138 | 48 | 332 | .. | .. | 32,911 | 1,292 | 31,619 | 145 |
| | Unirrigated .. | 9,417 | 79 | 300 | 1 | .. | .. | .. | .. | 51,398 | 479 | .. | 151 | .. | 267,093 | 136,740 | 130,353 | .. |
| | Total .. | 11,435 | 95 | 302 | 1 | .. | .. | .. | .. | 52,536 | 527 | 332 | 151 | .. | 300,004 | 138,032 | 161,972 | 145 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Miánwali ... | Irrigated .. | 514 | 54 | .. | .. | .. | .. | .. | .. | 1,075 | 186 | 59 | 89 | .. | 6,732 | 306 | 6,426 | .. |
| | Unirrigated ... | 624 | 143 | 120 | .. | .. | .. | .. | .. | 5,398 | 10,513 | .. | 67,817 | 1,037 | 173,854 | 94,308 | 79,546 | .. |
| | Total .. | 1,138 | 197 | 120 | .. | .. | .. | .. | .. | 6,473 | 10,699 | 59 | 67,906 | 1,037 | 180,586 | 94,614 | 85,972 | .. |
| Montgomery .. | Irrigated .. | 72,883 | 380,001 | 1,644 | .. | 2 | 3 | .. | .. | 118,836 | 59,978 | 2,481 | 240 | 4,028 | 739,972 | 25,452 | 714,520 | 1,611 |
| | Unirrigated .. | 9 | 86 | 2 | .. | .. | .. | .. | .. | 209 | 260 | 1 | .. | 13 | 3,297 | 916 | 2,381 | .. |
| | Total .. | 72,892 | 380,087 | 1,646 | .. | 2 | 3 | .. | .. | 119,045 | 60,238 | 2,482 | 240 | 4,041 | 743,269 | 26,368 | 716,901 | 1,611 |
| Lyallpur .. | Irrigated .. | 126,148 | 229,583 | 2,487 | 4 | .. | 17 | .. | .. | 61,[illegible]84 | 72,485 | 2,812 | 801 | 61 | 594,[illegible]41 | 11,422 | 583,419 | 2,222 |
| | Unirrigated .. | 128 | 166 | 2 | .. | .. | 1 | .. | .. | 201 | 518 | 3 | 216 | 925 | 3,094 | 1,031 | 2,063 | .. |
| | Total .. | 126,276 | 229,749 | 2,489 | 4 | .. | 18 | .. | .. | 61,485 | 73,003 | 2,815 | 1,017 | 986 | 597,9[illegible]5 | 12,453 | 585,482 | 2,222 |
| Jhang .. | Irrigated .. | 4,019 | 99,561 | 38 | 22 | .. | .. | .. | .. | 51,155 | 7,582 | 809 | 58 | 32 | 240,734 | 6,679 | 234,055 | 1,868 |
| | Unirrigated .. | 71 | 1,058 | .. | .. | .. | .. | .. | .. | 8,887 | 693 | 18 | 2,754 | 2,501 | 38,799 | 3,674 | 35,125 | 1,525 |
| | Total .. | 4,090 | 100,619 | 38 | 22 | .. | .. | .. | .. | 60,042 | 8,275 | 827 | 2,812 | 2,533 | 279,533 | 10,353 | 269,180 | 3,393 |
| Multan .. | Irrigated .. | 71,231 | 413,522 | 745 | 7 | 2,632 | 272 | .. | .. | 110,762 | 45,210 | 3,218 | 392 | 850 | 814,301 | 92,955 | 721,346 | 2,572 |
| | Unirrigated .. | 457 | 895 | 1 | .. | 6 | .. | .. | .. | 2,221 | 140 | 1 | 20 | 2,684 | 15,801 | 5,567 | 10,234 | 52 |
| | Total .. | 71,688 | 414,417 | 746 | 7 | 2,638 | 272 | .. | .. | 112,983 | 45,350 | 3,219 | 412 | 3,534 | 830,102 | 98,522 | 731,580 | 2,624 |
| Muzaffargarh .. | Irrigated .. | 27,778 | 1,586 | 6 | .. | 3,398 | .. | .. | .. | 25,316 | 22,378 | 255 | 174 | .. | 159,623 | 42,501 | 117,122 | 122 |
| | Unirrigated .. | 137 | 31 | 2 | .. | .. | .. | .. | .. | 2,498 | 188 | 1,333 | .. | .. | 18,823 | 4,462 | 14,361 | .. |
| | Total .. | 27,915 | 1,617 | 8 | .. | 3,398 | .. | .. | .. | 27,814 | 22,566 | 1,588 | 174 | .. | 178,446 | 46,963 | 131,483 | 122 |
| Dera Ghazi Khan .. | Irrigated | 15,470 | 2,271 | .. | .. | 712 | 17 | .. | .. | 6,645 | 1,655 | 319 | .. | .. | 173,392 | 70,391 | 103,001 | .. |
| | Unirrigated | 1,193 | 1,545 | .. | .. | .. | .. | .. | .. | 7,692 | 697 | 7 | .. | .. | 128,410 | 53,627 | 74,783 | .. |
| | Total .. | 16,663 | 3,816 | .. | .. | 712 | 17 | .. | .. | 14,337 | 2,352 | 326 | .. | .. | 301,802 | 124,018 | 177,784 | .. |
| GRAND TOTAL .. | Irrigated .. | 1,216,749 | 1,542,5[illegible]2 | 18,031 | 902 | 6,752 | 2,337 | 4,003 | 1,353 | 959,56[illegible] | 482,766 | 44,449 | 5,268 | 5,084 | 6,764,021 | 645,316 | 6,118,705 | 19,407 |
| | Unirrigated .. | 130,274 | 12,132 | 19,021 | 834 | 31 | 2,451 | 5,427 | 430 | 765,450 | 452,558 | 15,120 | 91,165 | 7,573 | 5,971,140 | 3,247,4[illegible]2 | 2,723,678 | 1,840 |
| | Total .. | 1,347,023 | 1,554,704 | 37,052 | 1,736 | 6,783 | 4,788 | 9,430 | 1,783 | 1,725,014 | 935,324 | 59,569 | 96,433 | 12,[illegible]57 | 12,735,161 | 3,892,778 | 8,842,383 | 21,247 |
| TOTAL FOR 1937 .. | Irrigated .. | 1,481,152 | 1,404,078 | 16,819 | 1,019 | 11,287 | 1,871 | 3,977 | 304 | 840,098 | 459,167 | 41,734 | 5,141 | 1,937 | 6,777,6[illegible]6 | 476,453 | 6,301,223 | 19,418 |
| | Unirrigated .. | 213,957 | 36,344 | 23,324 | 2,292 | 45 | 2,227 | 5,466 | 476 | 916,024 | 714,574 | 12,693 | 41,962 | 7,987 | 6,678,716 | 2,716,[illegible]28 | 3,961,88[illegible] | 686 |
| | Total .. | 1,695,109 | 1,440,422 | 40,143 | 3,311 | 11,332 | 4,098 | 9,443 | 780 | 1,756,122 | 1,173,741 | 54,427 | 47,103 | 9,924 | 13,456,392 | 3,193,281 | 10,263,111 | 20,104 |

STATEMENT No. V.—STATEMENT SHOWING THE OUTTURN PER ACRE OF THE PRINCIPAL CROPS COMPARED WITH THE NORMAL, EXPRESSED IN PERCENTAGES OF THE NORMAL.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RICE (UNHUSKED). | | | | | | JOWAR. | | | | | |
| | | IRRIGATED. | | | UNIRRIGATED. | | | IRRIGATED. | | | UNIRRIGATED. | | |
| | | | Percentage of the outturn per acre on the normal in | | | Percentage of the outturn per acre on the normal in | | | Percentage of the outturn per acre on the normal in | | | Percentage of the outturn per acre on the normal in | |
| Serial No. | DISTRICTS. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. |
| 1 | Hissar .. .. | .. | .. | .. | .. | .. | .. | 440 | 90 | 25 | 200 | 40 | .. |
| 2 | Rohtak .. .. | .. | .. | .. | .. | .. | .. | 800 | 95 | 50 | 300 | 50 | .. |
| 3 | Gurgaon .. .. | .. | .. | .. | .. | .. | .. | 600 | 40 | 30 | 400 | 10 | 10 |
| 4 | Karnal .. .. | 920 | 75 | 60 | 660 | 75 | 40 | 520 | 70 | 70 | 220 | 70 | 10 |
| 5 | Ambala .. .. | 1,100 | 90 | 80 | 890 | 50 | 20 | .. | .. | .. | .. | .. | .. |
| 6 | Simla .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | Kangra .. .. | 1,110 | 100 | 100 | 620 | 100 | 80 | .. | .. | .. | .. | .. | .. |
| 8 | Hoshiarpur .. .. | 1,360 | 100 | 100 | 1,100 | 95 | 80 | .. | .. | .. | .. | .. | .. |
| 9 | Jullundur .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Ludhiana .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | Ferozepore .. .. | .. | .. | .. | .. | .. | .. | 500 | 75 | 75 | 330 | 45 | 20 |
| 12 | Lahore .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | Amritsar .. .. | 1,720 | 100 | 100 | 840 | 100 | 100 | .. | .. | .. | .. | .. | .. |
| 14 | Gurdaspur .. .. | 1,330 | 90 | 75 | 1,040 | 90 | 50 | .. | .. | .. | .. | .. | .. |
| 15 | Sialkot .. .. | 1,440 | 80 | 90 | 800 | 30 | 30 | .. | .. | .. | .. | .. | .. |
| 16 | Gujranwala .. .. | 1,330 | 90 | 85 | 820 | 75 | 70 | .. | .. | .. | .. | .. | .. |
| 17 | Sheikhupura .. .. | 1,500 | 100 | 100 | 1,100 | 90 | 100 | .. | .. | .. | .. | .. | .. |
| 18 | Gujrat .. .. | .. | .. | .. | .. | .. | .. | 540 | 60 | 100 | 370 | 60 | 10 |
| 19 | Shahpur .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | Jhelum .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Rawalpindi .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Attock .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | Mianwali .. .. | .. | .. | .. | .. | .. | .. | 500 | 95 | 95 | 350 | 35 | 35 |
| 24 | Montgomery .. .. | 1,330 | 95 | 75 | 1,100 | .. | .. | .. | .. | 75 | .. | .. | 80 |
| 25 | Lyallpur .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Jhang .. .. | .. | .. | .. | .. | .. | .. | 640 | 100 | 100 | 400 | 100 | 90 |
| 27 | Multan .. .. | 760 | 95 | 90 | .. | .. | .. | 460 | 95 | 90 | 400 | 100 | 95 |
| 28 | Muzaffargarh .. .. | 1,100 | 70 | 60 | 900 | 60 | 60 | .. | .. | .. | .. | .. | .. |
| 29 | Dera Ghazi Khan .. .. | .. | .. | .. | .. | .. | .. | 400 | 80 | 80 | 400 | 80 | 80 |

**STATEMENT No. V.—STATEMENT SHOWING THE OUTTURN PER ACRE OF THE PRINCIPAL CROPS COMPARED WITH THE NORMAL EXPRESSED IN PERCENTAGES OF THE NORMAL—CONTINUED.**

| 1 | 2 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | BAJRA. | | | | | | MAIZE. | | | | | |
| | | IRRIGATED. | | | UNIRRIGATED. | | | IRRIGATED. | | | UNIRRIGATED. | | |
| | | | Percentage of the outturn per acre on the normal in | | | Percentage of the outturn per acre on the normal in | | | Percentage of the outturn per acre on the normal in | | | Percentage of the outturn per acre on the normal in | |
| Serial No. | DISTRICT. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | The preceding year. | The year under report. |
| 1 | Hissar | 460 | 95 | 75 | 250 | 25 | .. | .. | .. | .. | .. | .. | .. |
| 2 | Rohtak | 470 | 90 | 50 | 320 | 40 | .. | .. | .. | .. | .. | .. | .. |
| 3 | Gurgaon | 520 | 50 | 40 | 300 | 25 | 15 | .. | .. | ... | .. | .. | .. |
| 4 | Karnal | 500 | 70 | 70 | 300 | 70 | 20 | 1,120 | 60 | 70 | 600 | 60 | 25 |
| 5 | Ambala | .. | .. | .. | .. | .. | .. | 1,100 | 80 | 80 | 770 | 60 | 50 |
| 6 | Simla | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | Kangra | .. | .. | .. | .. | .. | .. | 1,000 | 100 | 100 | 630 | 100 | 90 |
| 8 | Hoshiarpur | .. | .. | .. | .. | .. | .. | 1,200 | 95 | 80 | 960 | 60 | 50 |
| 9 | Jullundur | .. | .. | .. | .. | .. | .. | 1,540 | 80 | 50 | 800 | 70 | 40 |
| 10 | Ludhiana | .. | .. | .. | .. | .. | .. | 1,380 | 75 | 55 | 730 | 60 | 30 |
| 11 | Ferozepore | 500 | 65 | 80 | 250 | 45 | 35 | 1,360 | 85 | 85 | 560 | 50 | 40 |
| 12 | Lahore | 520 | 90 | 70 | 370 | 90 | 60 | 1,000 | 90 | 80 | 400 | 80 | 60 |
| 13 | Amritsar | .. | .. | .. | .. | .. | .. | 1,220 | 100 | 100 | 700 | 100 | 100 |
| 14 | Gurdaspur | .. | .. | .. | .. | .. | .. | 1,030 | 90 | 80 | 800 | 85 | 60 |
| 15 | Sialkot | 500 | 105 | 90 | 410 | 90 | 40 | 970 | 90 | 95 | 580 | 50 | 40 |
| 16 | Gujranwala | 450 | 100 | 100 | 360 | 100 | 80 | .. | .. | .. | .. | .. | .. |
| 17 | Sheikhupura | 530 | 95 | 100 | 310 | 90 | 100 | 940 | 100 | 100 | 550 | 95 | 100 |
| 18 | Gujrat | 560 | 50 | 100 | 460 | 50 | 100 | .. | .. | .. | .. | .. | .. |
| 19 | Shahpur | 600 | 80 | 90 | 410 | 75 | 75 | .. | ... | .. | .. | .. | .. |
| 20 | Jhelum | 800 | 85 | 85 | 380 | 70 | 65 | .. | .. | .. | .. | .. | .. |
| 21 | Rawalpindi | .. | .. | .. | .. | .. | .. | 1,300 | 95 | 75 | 900 | 75 | 80 |
| 22 | Attock | 940 | 110 | 75 | 400 | 90 | 65 | 1,660 | 135 | 85 | 500 | 185 | 70 |
| 23 | Mianwali | 500 | 95 | 95 | 400 | 25 | 20 | .. | .. | .. | .. | .. | .. |
| 24 | Montgomery | .. | .. | .. | .. | .. | .. | 700 | 100 | 100 | 500 | .. | 75 |
| 25 | Lyallpur | .. | .. | .. | .. | .. | .. | 1,110 | 100 | 100 | .. | .. | .. |
| 26 | Jhang | 610 | 100 | 100 | 410 | 100 | 90 | 890 | 100 | 100 | 500 | 100 | 90 |
| 27 | Multan | 440 | 95 | 90 | 400 | 100 | 95 | .. | .. | ... | .. | .. | .. |
| 28 | Muzaffargarh | 480 | 85 | 75 | 300 | 80 | 70 | .. | .. | .. | .. | .. | .. |
| 29 | Dera Ghazi Khan | 420 | 80 | 80 | 390 | 80 | 80 | .. | .. | .. | .. | .. | .. |

STATEMENT No. V.—STATEMENT SHOWING THE OUTTURN PER ACRE OF THE PRINCIPAL CROPS COMPARED WITH THE NORMAL EXPRESSED IN PERCENTAGES OF THE NORMAL—CONCLUDED.

| 1 | 2 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | SUGARCANE. | | | | | | COTTON. | | | | | | | | | | | |
| | | Irrigated. | | | Unirrigated. | | | Irrigated. | | | | | | Unirrigated. | | | | | |
| Serial No. | District. | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* The preceding year. | The year under report. | Estimated normal outturn per acre in lbs. | *Percentage of the outturn per acre on the normal in* The preceding year. | The year under report. | *Estimated normal outturn per acre in lbs. for uncleaned cotton for* Desi. | American. | *Percentage of the outturn per acre on the normal in* The preceding year. Desi. | The preceding year. American. | The year under report. Desi. | The year under report. American. | *Estimated normal outturn per acre in lbs. for uncleaned cotton for* Desi. | American. | *Percentage of the outturn per acre on the normal in* The preceding year. Desi. | The preceding year. American. | The year under report. Desi. | The year under report. American. |
| 1 | Hissar .. .. | .. | .. | .. | .. | .. | .. | 767 | .. | 125 | .. | 15 | .. | 400 | .. | 70 | .. | .. | .. |
| 2 | Rohtak .. .. | 2,500 | 70 | 75 | 1,300 | .. | 15 | 733 | .. | 115 | .. | 45 | .. | 367 | .. | 105 | .. | .. | .. |
| 3 | Gurgaon .. .. | .. | .. | .. | .. | .. | .. | 700 | .. | 85 | .. | 45 | .. | 300 | .. | 50 | .. | .. | .. |
| 4 | Karnal .. .. | 2,100 | 70 | 70 | 1,150 | 70 | 50 | 633 | .. | 105 | .. | 35 | .. | 367 | .. | 90 | .. | 20 | .. |
| 5 | Ambala .. .. | 2,400 | 90 | 75 | 1,500 | 75 | 60 | 667 | .. | 105 | .. | 60 | .. | 600 | .. | 80 | .. | 35 | .. |
| 6 | Simla .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | Kangra .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | Hoshiapur .. .. | 2,500 | 100 | 80 | 1,620 | 85 | 50 | 733 | .. | 120 | .. | 65 | .. | 583 | .. | 105 | .. | 50 | .. |
| 9 | Jullundur .. .. | 2,660 | 95 | 60 | 1,400 | 60 | 30 | 933 | .. | 120 | .. | 50 | .. | 400 | .. | 80 | .. | 85 | .. |
| 10 | Ludhiana .. .. | 2,500 | 90 | 85 | 1,500 | 70 | 45 | 1,000 | .. | 115 | .. | 40 | .. | 400 | .. | 170 | .. | 60 | .. |
| 11 | Ferozepore .. .. | .. | .. | .. | .. | .. | .. | 633 | 567 | 130 | 130 | 60 | 65 | 300 | 383 | .. | .. | 50 | 40 |
| 12 | Lahore .. .. | 1,920 | 70 | 70 | 800 | 80 | .. | 567 | 667 | 120 | 100 | 50 | 60 | 317 | 317 | 115 | .. | 55 | 90 |
| 13 | Amritsar .. .. | 1,700 | 100 | 100 | 1,100 | 100 | 100 | 650 | .. | 90 | .. | 60 | .. | 333 | .. | 80 | .. | 50 | .. |
| 14 | Gurdaspur .. .. | 2,080 | 90 | 80 | 1,310 | 80 | 60 | 633 | .. | 90 | .. | 60 | .. | 417 | .. | 80 | .. | 50 | .. |
| 15 | Sialkot .. .. | 1,650 | 105 | 100 | 1,060 | 100 | 60 | 633 | .. | 105 | .. | 60 | .. | 333 | .. | 115 | .. | 60 | .. |
| 16 | Gajranwala .. .. | 1,830 | 90 | 90 | 650 | 75 | 70 | 633 | 650 | 125 | 100 | 65 | 75 | 317 | 400 | 105 | 95 | 75 | 55 |
| 17 | Sheikhupura .. .. | 1,720 | 100 | 100 | 800 | 100 | 100 | 633 | 650 | 130 | 110 | 60 | 75 | 367 | 367 | 105 | 105 | 40 | 40 |
| 18 | Gujrat .. .. | 1,300 | 75 | 75 | 780 | 80 | 75 | 583 | 600 | 105 | 100 | 75 | 85 | 350 | 417 | 75 | .. | 70 | 55 |
| 19 | Shahpur .. .. | .. | .. | .. | .. | .. | .. | 533 | 583 | 115 | 110 | 55 | 80 | 167 | 333 | 100 | 65 | 50 | 25 |
| 20 | Jhelum .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Rawalpindi .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Attock .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | Mianwali .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | Montgomery .. .. | 2,000 | 190 | 100 | .. | .. | .. | 767 | 800 | 95 | 120 | 40 | 50 | 333 | 380 | .. | .. | .. | .. |
| 25 | Lyallpur .. .. | 2,150 | 70 | 90 | .. | .. | .. | 733 | 687 | 100 | 115 | 65 | 80 | .. | .. | .. | .. | .. | .. |
| 26 | Jhang .. .. | .. | .. | .. | .. | .. | .. | 550 | 583 | 105 | 125 | 50 | 70 | 283 | .. | .. | .. | .. | .. |
| 27 | Multan .. .. | 1,430 | 95 | 100 | .. | .. | .. | 500 | 533 | 140 | 145 | 70 | 80 | 300 | 367 | .. | .. | .. | .. |
| 28 | Muzaffargarh .. .. | .. | .. | 90 | .. | .. | 85 | 450 | .. | 100 | .. | 55 | .. | 250 | .. | .. | .. | .. | .. |
| 29 | Dera Ghazi Khan .. | .. | .. | .. | .. | .. | .. | 400 | .. | 105 | .. | 70 | .. | 333 | .. | 115 | .. | .. | .. |

**VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938.**

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 4,085 | 7 | .. | 4 | .. | 22 | .. | .. | 5 | .. | .. | .. | 1,377 | 1,401 | 7 | 10 | 17 | 36 | 23 | 6 | 45 | 110 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 4,464 | 13 | .. | .. | .. | 14 | .. | .. | 4 | .. | .. | .. | 1,285 | 1,303 | 7 | 10 | 17 | 21 | 13 | .. | 89 | 123 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 4,089 | 8 | .. | 17 | .. | 7 | .. | .. | .. | .. | .. | .. | 1,172 | 1,179 | 13 | 6 | 19 | 55 | 16 | .. | 134 | 205 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 3,969 | 39 | .. | .. | .. | 3 | .. | 2 | .. | .. | .. | .. | 845 | 850 | 17 | 12 | 29 | 131 | 19 | .. | 476 | 626 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 3,210 | 78 | .. | .. | .. | 5 | .. | 7 | 5 | .. | .. | 1 | 394 | 412 | 10 | 27 | 37 | 67 | 20 | 1 | 1,172 | 1,260 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 94 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 14 | 15 | 1 | 4 | 5 | 18 | 1 | .. | 3 | 22 |
| Jullundur. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 2,768 | .. | .. | 1 | .. | .. | .. | 4 | .. | .. | .. | .. | 1,482 | 1,486 | 12 | 60 | 72 | 72 | 34 | .. | 24 | 130 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 4,516 | 3 | .. | 17 | .. | 4 | .. | 1 | 4 | .. | .. | .. | 1,481 | 1,49 | 79 | 9 | 88 | 97 | 28 | .. | 148 | 273 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 3,816 | 7 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1,225 | 1,228 | 13 | 2 | 15 | 33 | 14 | .. | 55 | 102 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 2,590 | .. | .. | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | 907 | 908 | 3 | 2 | 5 | 36 | 20 | .. | 7 | 63 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 5,926 | 3 | .. | 29 | .. | 11 | .. | 3 | 4 | .. | .. | | 1,764 | 1,782 | 48 | 5 | 53 | 139 | 91 | .. | 78 | 308 |
| Lahore. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 4,707 | 35 | .. | 52 | .. | 29 | .. | 10 | 1 | .. | .. | .. | 1,219 | 1,259 | 10 | 1 | 11 | 70 | 42 | .. | 37 | 149 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 4,059 | 21 | .. | 2 | .. | 32 | .. | 3 | .. | .. | .. | .. | 1,420 | 1,455 | 20 | 5 | 25 | 39 | 39 | 14 | 84 | 176 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 5,087 | 5 | .. | .. | .. | 22 | .. | 5 | 2 | .. | .. | .. | 1,223 | 1,252 | 48 | .. | 48 | 390 | 29 | .. | 167 | 586 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 4,613 | 16 | .. | 5 | .. | 15 | .. | .. | 1 | .. | .. | .. | 1,362 | 1,378 | 41 | 3 | 44 | 174 | 24 | .. | 81 | 279 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 3,074 | 7 | .. | 2 | .. | 9 | .. | .. | .. | .. | .. | .. | 906 | 915 | 3 | .. | 3 | 25 | 18 | .. | 9 | 52 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 3,398 | 10 | .. | 5 | .. | 1 | .. | .. | 1 | .. | .. | .. | 996 | 998 | 6 | .. | 6 | 27 | 14 | .. | .. | 41 |
| Rawalpindi. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 3,895 | 3 | .. | 1 | .. | 15 | .. | .. | 5 | .. | .. | .. | 1,229 | 1,249 | 23 | 2 | 25 | 91 | 39 | .. | 63 | 193 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 3,424 | 60 | .. | .. | .. | 32 | .. | 4 | 3 | .. | .. | .. | 779 | 818 | 14 | 8 | 22 | 100 | 36 | .. | 17 | 153 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 2,228 | 19 | .. | 2 | .. | 58 | .. | 114 | 1 | .. | .. | .. | 600 | 773 | 19 | 2 | 21 | 65 | 53 | 1 | 42 | 161 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 2,057 | .. | .. | 1 | .. | 3 | .. | 87 | 1 | .. | .. | .. | 892 | 983 | 13 | .. | 13 | 80 | 72 | 2 | 25 | 179 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 2,244 | 24 | .. | 9 | .. | 14 | .. | 6 | .. | .. | .. | .. | 887 | 907 | 4 | 2 | 6 | 47 | 33 | .. | 15 | 95 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 2,061 | 51 | .. | .. | .. | 15 | .. | 12 | 1 | .. | .. | .. | 671 | 699 | 2 | 9 | 11 | 7 | 13 | .. | 8 | 28 |
| Multan. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 5,282 | 63 | .. | 12 | .. | 40 | .. | 44 | .. | .. | .. | .. | 1,368 | 1,452 | 10 | 10 | 20 | 71 | 24 | .. | 19 | 114 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 5,356 | 26 | .. | 3 | .. | 43 | .. | .. | .. | .. | .. | .. | 1,331 | 1,374 | 5 | 2 | 7 | 80 | 16 | 1 | 13 | 110 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 2,641 | 34 | .. | 1 | .. | 11 | .. | 5 | .. | .. | .. | .. | 570 | 586 | 3 | 10 | 13 | 79 | 15 | .. | 2 | 96 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 4,732 | 76 | .. | 4 | .. | 25 | .. | 2 | .. | .. | .. | .. | 1,320 | 1,347 | 2 | 6 | 8 | 55 | 33 | .. | [illegible] | 9 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 2,705 | 38 | .. | 2 | .. | 28 | .. | 45 | .. | .. | .. | .. | 795 | 868 | 4 | 3 | 7 | 21 | 17 | .. | 3 | 41 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 2,143 | .. | .. | .. | .. | 8 | .. | 41 | .. | .. | .. | .. | 784 | 833 | .. | 9 | 9 | 6 | 17 | .. | 17 | 40 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 103,263 | 646 | .. | 174 | .. | 471 | .. | 395 | 38 | .. | .. | 1 | 30,298 | 31,203 | 437 | 219 | 656 | 2,132 | 813 | 25 | 2,841 | 5,814 |
| Total of corresponding month of previous year. | | | | | | 103,669 | 795 | .. | 238 | .. | 406 | 1 | 3,528 | 73 | .. | 2 | .. | 27,238 | 31,248 | 500 | 145 | 645 | 1,510 | 768 | 47 | 1,475 | 3,800 |
| Increase or Decrease | | | .. | .. | .. | —406 | —149 | = | —64 | = | +65 | —1 | —3,133 | —35 | = | —2 | +1 | +3,060 | —45 | —63 | +74 | +11 | +622 | +45 | —22 | + 1,369 | + 2,014 |

## VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938—CONCLD.

| Division | Number | Districts excluding towns | Population under registration according to census of 1931: Males | Females | Total | Deaths registered—concluded. Injuries | All other causes: Diphtheria | Chickenpox | Mumps | Tuberculosis of joints | Tuberculosis of other forms | Leprosy | Cancer | Deaths from child birth | Other causes | Total | Total all causes: Males | Females | Total | Total of corresponding month of previous year: Males | Females | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala. | 1 | Hissar | 451,437 | 386,909 | 838,346 | 16 | .. | .. | .. | .. | .. | .. | .. | 10 | 199 | 209 | 900 | 860 | 1,760 | 844 | 683 | 1,527 |
| | 2 | Rohtak | 411,991 | 358,345 | 770,336 | 11 | .. | .. | .. | .. | .. | .. | .. | 3 | 213 | 216 | 866 | 804 | 1,670 | 842 | 662 | 1,504 |
| | 3 | Gurgaon | 384,009 | 329,622 | 713,631 | 12 | 1 | .. | .. | .. | .. | .. | .. | 4 | 414 | 419 | 998 | 853 | 1,851 | 856 | 767 | 1,623 |
| | 4 | Karnal | 436,588 | 356,456 | 793,045 | 14 | .. | .. | 3 | .. | .. | .. | .. | 7 | 273 | 283 | 965 | 837 | 1,802 | 918 | 832 | 1,750 |
| | 5 | Ambala | 392,349 | 304,322 | 696,671 | 6 | 3 | .. | .. | .. | .. | .. | .. | 31 | 310 | 344 | 997 | 1,062 | 2,059 | 876 | 761 | 1,637 |
| | 6 | Simla | 22,904 | 12,592 | 35,496 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | 39 | 24 | 63 | 37 | 24 | 61 |
| Jullundur. | 7 | Kangra | 413,925 | 385,209 | 799,134 | 4 | .. | .. | .. | .. | .. | .. | .. | 18 | 188 | 206 | 976 | 923 | 1,899 | 963 | 885 | 1,848 |
| | 8 | Hoshiarpur | 536,612 | 468,839 | 1,005,451 | 9 | .. | 2 | .. | .. | .. | .. | .. | 5 | 446 | 453 | 1,233 | 1,097 | 2,330 | 1,329 | 1,058 | 2,387 |
| | 9 | Jullundur | 467,220 | 397,364 | 864,584 | 13 | .. | .. | .. | .. | 2 | .. | .. | 4 | 305 | 311 | 883 | 786 | 1,669 | 968 | 837 | 1,805 |
| | 10 | Ludhiana | 318,363 | 258,419 | 576,782 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 349 | 350 | 683 | 648 | 1,331 | 747 | 722 | 1,469 |
| | 11 | Ferozepore | 608,960 | 503,106 | 1,112,066 | 33 | .. | 15 | .. | .. | .. | .. | .. | 9 | 474 | 498 | 1,446 | 1,257 | 2,703 | 1,340 | 1,239 | 2,579 |
| Lahore. | 12 | Lahore | 503,418 | 417,160 | 920,578 | 26 | .. | .. | .. | .. | 3 | .. | .. | 3 | 364 | 370 | 1,001 | 866 | 1,867 | 995 | 889 | 1,884 |
| | 13 | Amritsar | 462,591 | 390,623 | 853,214 | 15 | .. | .. | .. | .. | .. | .. | .. | 5 | 392 | 397 | 1,061 | 1,009 | 2,070 | 1,095 | 900 | 1,995 |
| | 14 | Gurdaspur | 512,085 | 422,964 | 935,049 | 15 | 1 | .. | .. | 1 | .. | .. | .. | 6 | 320 | 328 | 1,165 | 1,064 | 2,229 | 1,176 | 1,120 | 2,296 |
| | 15 | Sialkot | 482,467 | 404,916 | 887,383 | 14 | .. | .. | .. | 3 | 1 | .. | .. | .. | 323 | 327 | 1,091 | 956 | 2,047 | 1,085 | 857 | 1,942 |
| | 16 | Gujranwala | 362,560 | 294,055 | 656,615 | 6 | .. | .. | .. | .. | .. | .. | .. | 1 | 93 | 94 | 603 | 469 | 1,072 | 658 | 524 | 1,182 |
| | 17 | Sheikhupura | 384,366 | 312,281 | 696,647 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 208 | 208 | 632 | 629 | 1,261 | 653 | 569 | 1,222 |
| Rawalpindi. | 18 | Gujrat | 483,591 | 412,228 | 895,819 | 17 | .. | .. | .. | .. | .. | .. | .. | 4 | 183 | 187 | 904 | 768 | 1,672 | 854 | 677 | 1,531 |
| | 19 | Shahpur | 429,310 | 365,368 | 794,678 | 37 | 2 | .. | .. | .. | 1 | .. | .. | 6 | 178 | 187 | 635 | 582 | 1,217 | 624 | 503 | 1,127 |
| | 20 | Jhelum | 278,757 | 258,250 | 537,007 | 24 | .. | .. | .. | .. | .. | .. | .. | 7 | 187 | 194 | 585 | 590 | 1,175 | 527 | 516 | 1,043 |
| | 21 | Rawalpindi | 288,707 | 259,261 | 547,968 | 16 | .. | .. | .. | .. | 7 | .. | .. | 5 | 246 | 258 | 707 | 743 | 1,450 | 683 | 665 | 1,348 |
| | 22 | Attock | 304,429 | 275,746 | 580,175 | 18 | .. | .. | .. | .. | 4 | .. | .. | 3 | 133 | 140 | 621 | 554 | 1,175 | 530 | 497 | 1,027 |
| | 23 | Mianwali | 215,904 | 195,457 | 411,361 | 19 | .. | .. | .. | .. | .. | .. | .. | 6 | 147 | 153 | 460 | 450 | 910 | 399 | 392 | 791 |
| Multan. | 24 | Montgomery | 534,938 | 438,487 | 973,425 | 36 | .. | 1 | .. | .. | .. | .. | .. | 11 | 258 | 270 | 989 | 915 | 1,904 | 910 | 826 | 1,736 |
| | 25 | Lyallpur | 603,215 | 505,130 | 1,108,345 | 19 | .. | .. | .. | .. | .. | .. | .. | 4 | 411 | 415 | 989 | 939 | 1,928 | 946 | 917 | 1,863 |
| | 26 | Jhang | 322,317 | 280,540 | 602,857 | 16 | .. | .. | .. | .. | .. | .. | .. | 3 | 184 | 187 | 452 | 447 | 899 | 472 | 419 | 891 |
| | 27 | Multan | 582,435 | 480,705 | 1,063,140 | 36 | .. | 1 | .. | .. | .. | .. | 1 | 5 | 140 | 147 | 892 | 749 | 1,641 | 864 | 869 | 1,733 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 12 | .. | .. | .. | .. | .. | .. | .. | 4 | 63 | 67 | 563 | 434 | 997 | 698 | 599 | 1,297 |
| | 29 | Dera Ghazi Khan | 256,573 | 210,991 | 467,564 | 4 | .. | .. | .. | .. | .. | .. | .. | 2 | 92 | 94 | 550 | 430 | 980 | 509 | 412 | 921 |
| Total of month for Province | | .. | 11,772,682 | 9,956,033 | 21,728,715 | 452 | 7 | 19 | 3 | 4 | 18 | .. | 1 | 167 | 7,113 | 7,332 | 23,886 | 21,745 | 45,631 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 416 | 13 | 21 | | 1 | 26 | 2 | 3 | 240 | 7,363 | 7,672 | 23,398 | 20,621 | 44,019 | .. | .. | .. |
| Increase or Decrease | | .. | .. | .. | .. | +36 | —6 | —2 | = | +3 | —8 | —2 | —2 | —73 | —250 | —340 | +488 | +1,124 | +1,612 | .. | .. | .. |

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for Director of Public Health, Punjab.*

Office of Director of Public Health,
Lahore the 13th March, 1939.

*VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938.*

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Births registered. | | Deaths registered. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | *Fevers.* | | | | | | | | | *Dysentery and Diarrhœa.* | | | *Respiratory Diseases.* | | | | |
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal | Influenza. | Other fevers. | Total. | Dysentery. | Diarrhœa. | Total. | Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 94 | .. | .. | 16 | .. | 5 | .. | .. | .. | .. | .. | . | 16 | 21 | .. | 2 | 2 | 6 | 2 | 3 | 1 | 12 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | 194 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 39 | 39 | 2 | 1 | 3 | 16 | 5 | 2 | 7 | 30 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 142 | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 34 | 39 | .. | | .. | 3 | 1 | .. | .. | 4 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 128 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | .. | 12 | 12 | 11 | 2 | .. | 6 | 19 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | 155 | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 45 | 45 | 4 | 8 | 12 | 18 | .. | .. | 1 | 19 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 184 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 59 | 60 | . | .. | .. | 1 | 2 | .. | .. | 3 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 173 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 20 | 21 | 4 | 4 | 8 | 6 | .. | .. | 14 | 20 |
| Hoshiarpur .. | 8 | Hoshiarpur.. | 15,249 | 11,481 | 26,730 | 115 | ... | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | 21 | 21 | 3 | .. | 3 | 1 | .. | .. | 2 | 3 |
| Jullundur .. | 9 | Jullundur . | 40,340 | 32,801 | 73,141 | 409 | 1 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 56 | 58 | 1 | 12 | 13 | 11 | 6 | .. | 4 | 21 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 357 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 17 | 18 | 3 | 7 | 10 | 17 | 12 | .. | .. | 29 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 103 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 18 | .. | .. | .. | 5 | 1 | .. | 1 | 7 |
| Ferozepore . | 12 | Ferozepore.. | 18,378 | 14,275 | 32,653 | 181 | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 4 | 6 | 1 | 3 | 4 | 42 | 3 | .. | 9 | 54 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 1,541 | 37 | .. | 1 | .. | 15 | .. | 5 | 1 | .. | .. | .. | 214 | 235 | 14 | 39 | 53 | 97 | 38 | 4 | 26 | 165 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 205 | 3 | .. | .. | .. | 9 | .. | 3 | .. | .. | .. | .. | 12 | 24 | 2 | .. | 2 | 4 | 1 | .. | 3 | 8 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 991 | .. | .. | .. | .. | 8 | .. | 10 | .. | . | 2 | .. | 68 | 88 | 19 | 12 | 31 | 62 | 14 | .. | 82 | 158 |
| Gurdaspur .. | 16 | Batala | 18,102 | 15,102 | 33,204 | 172 | .. | .. | .. | .. | 7 | .. | 3 | .. | .. | .. | .. | 8 | 18 | 1 | .. | 1 | 39 | 10 | .. | 4 | 53 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 423 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 72 | 73 | 4 | 4 | 8 | 28 | 5 | .. | 7 | 40 |
| Gujranwala .. | 18 | Gujranwala.. | 34,216 | 24,500 | 58,716 | 290 | .. | | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 42 | 45 | 2 | .. | 2 | 11 | 11 | .. | 3 | 25 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 87 | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | 22 | 22 | 1 | .. | 1 | 5 | 1 | .. | .. | 6 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 123 | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 29 | 31 | 1 | 1 | 2 | 8 | 1 | .. | .. | 9 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 118 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 12 | 14 | 1 | 14 | 15 | 7 | .. | .. | 1 | 8 |
| Rawalpindi .. | 22 | Rawalpindi.. | 43,289 | 28,703 | 71,992 | 383 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 87 | 88 | 11 | 5 | 16 | 20 | 6 | .. | 5 | 31 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 81 | . | .. | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | 3 | 7 | 1 | .. | 1 | 2 | 1 | .. | .. | 3 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 207 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 46 | 47 | 6 | 1 | 7 | 6 | 2 | .. | 2 | 10 |
| Jhang .. | 25 | Jhang-Maghiána. | 19,275 | 16,760 | 36,035 | 150 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 44 | .. | 1 | 1 | 3 | 2 | .. | .. | 5 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 98 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | .. | .. | .. | 3 | .. | .. | 1 | 4 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 4 0 | 18 | .. | .. | .. | .. | .. | 10 | .. | .. | .. | .. | 2 | 12 | 5 | 38 | 43 | 71 | 12 | .. | 12 | 95 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 121 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 28 | 30 | .. | 7 | 7 | .. | .. | .. | 3 | 3 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 7,605 | 87 | .. | 21 | .. | 63 | .. | 35 | 4 | .. | 3 | 1 | 1,058 | 1,164 | 86 | 171 | 257 | 503 | 138 | 9 | 194 | 844 |
| Total of corresponding month of previous year. | | | | | | 7,274 | 107 | .. | 26 | .. | 40 | .. | 111 | 25 | .. | .. | .. | 781 | 957 | 68 | 139 | 207 | 454 | 130 | 2 | 180 | 766 |
| Increase or Decrease .. | | | .. | .. | .. | +331 | −20 | = | −5 | = | +23 | = | −76 | −21 | = | +3 | +1 | +277 | +207 | +18 | +32 | +50 | +49 | +8 | +7 | +14 | +78 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938—CONCLD.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931 | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | All other causes. | | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 12 | 15 | 25 | 41 | 66 | 23 | 26 | 49 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 32 | 32 | 52 | 52 | 104 | 31 | 40 | 71 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 17 | 17 | 34 | 27 | 61 | 27 | 27 | 54 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 19 | 21 | 35 | 30 | 65 | 20 | 28 | 48 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,339 | 26,610 | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | 17 | 18 | 48 | 49 | 97 | 28 | 23 | 51 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 21 | 22 | 41 | 44 | 85 | 42 | 26 | 68 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 2 | .. | .. | .. | .. | .. | .. | .. | 2 | 11 | 13 | 22 | 42 | 64 | 27 | 28 | 55 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 1 | .. | | .. | .. | .. | .. | .. | 1 | 11 | 12 | 19 | 21 | 40 | 32 | 21 | 53 |
| Jullundur .. | 9 | Jullundur .. | ,340 | 32,801 | 73,141 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 29 | 30 | 61 | 61 | 122 | 62 | 79 | 141 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 33 | 35 | 49 | 43 | 92 | 65 | 64 | 129 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 18 | 18 | 36 | 24 | 19 | 43 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 33 | 34 | 54 | 46 | 100 | 34 | 26 | 60 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 27 | 1 | .. | .. | .. | 4 | .. | .. | 16 | 231 | 252 | 385 | 348 | 733 | 302 | 352 | 654 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | .. | 1 | .. | .. | .. | 1 | .. | .. | 4 | 31 | 37 | 35 | 36 | 71 | 15 | 16 | 31 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 8 | .. | .. | .. | 3 | 25 | .. | — | 8 | 164 | 200 | 252 | 233 | 485 | 229 | 221 | 450 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 45 | 38 | 83 | 53 | 55 | 108 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 4 | .. | .. | .. | .. | ... | .. | .. | .. | 52 | 52 | 80 | 97 | 177 | 74 | 74 | 148 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | 1 | .. | .. | .. | .. | .. | .. | ... | 1 | 13 | 14 | 37 | 50 | 87 | 26 | 24 | 50 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 18 | 12 | 30 | 21 | 16 | 37 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 25 | 28 | 53 | 11 | 7 | 18 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 3 | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 9 | 24 | 25 | 49 | 8 | 16 | 24 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 33 | 33 | 93 | 77 | 170 | 68 | 69 | 137 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 9 | 7 | 16 | 18 | 8 | 26 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 2 | .. | .. | .. | .. | .. | .. | .. | 2 | 10 | 12 | 36 | 42 | 78 | 39 | 44 | 83 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 12 | 14 | 36 | 31 | 67 | 28 | 23 | 51 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 9 | 10 | 20 | 22 | 42 | 19 | 16 | 35 |
| Multan .. | 27 | Multan . | 59,932 | 47,434 | 107,366 | 3 | .. | 1 | .. | .. | .. | .. | .. | 3 | 75 | 79 | 130 | 102 | 232 | 112 | 124 | 236 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 14 | 15 | 31 | 24 | 55 | 33 | 19 | 52 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 67 | 3 | 1 | 1 | 4 | 30 | 1 | .. | 51 | 916 | 1,007 | 1,714 | 1,646 | 3,360 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 53 | 3 | .. | 1 | .. | 9 | .. | 1 | 55 | 884 | 953 | 1,471 | 1,491 | 2,962 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +14 | = | +1 | = | +4 | +21 | +1 | —1 | —4 | +32 | +54 | +243 | +155 | +398 | .. | .. | .. |

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2403 CS—975—17-3-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 12. LAHORE, FRIDAY, MARCH 24, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 20th March, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—(a) Drinking. (b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Sufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district authorities besides the cattle in the cattle concentration camp. | Wheat, 13½<br>Gram, 12½.<br>Barley, 15½.<br>Jowar, 12½.<br>Bajra, 12½. | Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and poor on unirrigated areas. Crops in Ghaggar bed are average. Sowing of extra spring crops continues. | .. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) There is no water in ponds of the Jhajjar tahsil and it is insufficient in other tahsils.<br>(b) Canal flowed with adequate supply of water.<br>3. Generally satisfactory. | Wheat, 14½<br>Gram, 12¾.<br>Barley, 16½.<br>Jowar, 16.<br>Bajra, 15.<br>Gochni, 14. | Condition of standing crops average on irrigated area except gram crop which is below average. Crops on the unirrigated tract of the Sonepat tahsil are below average. | Sowing of sugarcane has commenced. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in villages of the affected area. 2. (a) Sufficient in wells. Pools have generally dried up except in Gurgaon tahsil. (b) Canal flowed in Firozpur-Jhirka and Ballabgarh tahsils. 3. Generally satisfactory. | Wheat, 11½ to 13½. Gram, 11½. Barley, 17 to 18. Jowar, 15. Bajra, 14. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Harvesting of rapeseed has begun, expected yield is below average on irrigated and poor on unirrigated areas. Strong winds have slightly affected the crops. Sowing of tobacco continues in Nuh, Firozpur-Jhirka and Palwal tahsils. | Sowing of sugarcane and cotton continues on irrigated area in Nuh, Firozpur-Jhirka and Palwal tahsils. |
| 4 | Ambala .. | *Nil* .. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair. | Wheat, white, 14½. Wheat, red, 14½. Gram, 12. Barley, 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of sugarcane is in progress in Ambala and Naraingarh tahsils. |
| 5 | Jullundur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. .. 3. Generally good. | Wheat, white 14½. Wheat, red 14¾. Gram, 10¾. Barley, 20. Maize, 19½. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of vegetables has commenced. | |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canal has been flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16.. Gram, 11. Barley, 17. | Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply water is inadequate. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11½. Barley, 19¼. | Condition of standing crops average. Sowing of extra spring crops continues. | .. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 17 Gram, 11½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. | Sowing of sugarcane continues in Amritsar and Ajnala tahsils. Sowing of cotton has commenced in Amritsar tahsil. |
| 9 | Sialkot .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 15 Wheat, red, 16. Gram, 10. Maize, 17. Rice ordinary, 12. | Condition of standing crops above average on irrigated and average on unirrigated areas except in the villages which have been affected by hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 15 to 17 Gram, 10 to 12. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 16 to 19. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Harvesting of toria continues. Outturn is average. | .. |

| No. | Reporting Station. | Rain | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | 0·17 at Murree .. No rain fell at stations. | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 15 .. Gram, 10½. Barley, 20. Bajra, 15½. Maize, 20. Jowar, 16. | Condition of standing crops average. | ... |
| 12 | Mianwali ... | Nil | 1. Sufficient except in Thal tract of Mianwali where the condition is improving. 2. (a) Sufficient. (b) Kurram canal in Isa Khel is flowing with adequate supply of water. Nammal canal in Mianwali is closed. 3. Average. | Wheat, 15½ Gram, 11½. Barley, 17. Jowar, 12. Bajra, 16. | Condition of standing crops good on irrigated and average on unirrigated areas. | ... |
| 13 | Lyallpur .. | Nil | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good. | Wheat, 17½ .. Gram, 10½. | Condition of standing crops on the whole normal except in those villages which were damaged by hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane continues. |
| 14 | Multan ... | 0·26 at Lodhran ... No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej are flowing by rotation. The non-perennial canals from Sutlej, inundation canals from Chenab and Sidhnai are dry. 3. Good. | Wheat, 15½ .. Gram, 10½. Barley, 20. Jowar, 15. Bajra, 13. Maize, 15. | Condition of standing crops generally average except in a few villages of Khanewal, Lodhran and Multan tahsils where the crops are reported to have been damaged by hailstorm. Harvesting of rabi oilseeds continues. Outturn is below average. Sowing of vegetables continues. | Pressing of sugarcane continues. Outturn is generally normal. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water. Other canals are closed. 3. Good. | Wheat, 18½ ... Jowar, 21. Bajra, 21. Gram, 12¾. | Condition and expected yield of standing crops on the whole average. Sowing of extra spring crops continues. | .. |

*REMARKS.*

Weather remained practically dry. Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and below average to average on unirrigated areas. Sowing of extra spring crops and sugarcane continues. Reaping of rabi oilseeds has commenced in a few districts. Fodder and drinking water are generally sufficient except in parts of the south-east and Dera Ghazi Khan. Supplies of canal water are sufficient in the Northern Administration and Sirhind and Upper Bari Doab Canals and generally insufficient elsewhere. Condition of cattle is generally fair, except in Hissar. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 16 | 8 | 11 | 4 | 19 | 8 |
| Amritsar ... | 17 | 0 | 11 | 8 | — | |
| Rawalpindi ... | 15 | 0 | 10 | 8 | 20 | 0 |
| Lyallpur ... | 17 | 8 | 10 | 8 | .. | |
| Multan ... | 15 | 8 | 10 | 8 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 13 | 0 | 16 | 0 | 18 | 0 |
| Amritsar ... | 14 | 0 | 18 | 0 | — | |
| Rawalpindi ... | 14 | 0 | 15 | 0 | 20 | 0 |
| Lyallpur ... | 16 | 0 | 18 | 0 | — | |
| Multan ... | 14 | 0 | 15 | 0 | 20 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

**STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1939.**

**(a) in column 1 signifies present fortnight ending the 15th March, 1939; (b) in column 1 signifies past fortnight ending the 28th February, 1939; and (c) in column 1 signifies corresponding fortnigh of 15th March, 1938.**

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | REMARKS. |
| | | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | |
| **AMBALA.** | | | | | | | | | | | | | | | | | | | | | |
| Hissar | (a) | 13 8 | 15 8 | .. | 9 0 | 12 8 | 12 8 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | (b) | 13 8 | 15 8 | .. | 8 0 | 12 8 | 12 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 6 8 | 9 0 | § | 4 0 | § | |
| | (c) | 13 8 | 20 0 | .. | 8 0 | 13 8 | 13 8 | § | § | 19 0 | § | § | 60 0 | 16 0 | 15 0 | 18 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 14 8 | 16 8 | .. | 9 0 | 16 0 | 15 0 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 9 4 | § | § | § | |
| | (b) | 13 4 | 16 0 | .. | 9 0 | 14 0 | 14 0 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 7 0 | 8 8 | § | 4 0 | § | |
| | (c) | 13 0 | 18 8 | .. | 9 4 | 18 8 | 15 8 | § | § | 18 0 | § | 8 0 | 70 0 | 15 10 | 14 0 | 22 0 | 8 8 | § | 3 6 | § | |
| Gurgaon | (a) | 13 0 | 16 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | 12 0 | 7 0 | 100 0 | 16 0 | 16 0 | 7 0 | § | § | § | § | |
| | (b) | 13 0 | 17 0 | .. | 10 0 | 15 8 | 14 0 | § | § | 11 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 9 0 | § | § | § | § | |
| | (c) | 13 0 | 19 0 | .. | 10 0 | 17 0 | 16 0 | § | § | 17 0 | 15 0 | 8 0 | 100 0 | 16 0 | 16 0 | 17 0 | § | § | § | § | |
| Karnal | (a) | 14 4 | 21 8 | .. | 8 12 | 17 8 | 13 0 | § | § | 13 0 | § | § | 90 0 | 15 0 | 14 0 | 5 12 | 10 0 | § | 4 0 | § | |
| | (b) | 14 0 | 19 8 | .. | 8 12 | 15 0 | 12 8 | § | § | 12 8 | 14 8 | § | 90 0 | 15 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | 12 12 | 24 0 | .. | 9 12 | 19 0 | 12 8 | § | § | 17 8 | 21 0 | § | 90 0 | 14 0 | 14 0 | 19 0 | 8 8 | § | 3 8 | § | |
| Ambala | (a) | 14 8 | 15 8 | .. | 12 0 | § | § | § | § | 12 0 | 16 12 | § | 85 0 | 15 8 | 14 8 | 5 0 | § | § | § | § | |
| | (b) | 16 0 | 15 8 | .. | 12 0 | § | § | § | § | 11 4 | 16 12 | § | 85 0 | 15 8 | 14 8 | 5 12 | | § | § | § | |
| | (c) | 12 12 | 19 0 | .. | 10 12 | § | § | § | § | 19 0 | 23 0 | § | 64 0 | 15 8 | 14 8 | 14 0 | 8 10 | § | § | § | |
| Simla | (a) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | |
| | (b) | 11 0 | 13 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 9 0 | 13 0 | 5 0 | 50 0 | 14 0 | 11 0 | 4 8 | | § | § | § | |
| | (c) | 11 0 | 13 0 | .. | 8 0 | 10 0 | 9 0 | ‡ | ‡ | 12 8 | 15 8 | 6 0 | 60 0 | 14 0 | 11 0 | 8 0 | | § | § | § | |
| **JULLUNDUR.** | | | | | | | | | | | | | | | | | | | | | |
| Kangra | (a) | 13 8 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 12 | 14 8 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | (b) | 13 8 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 8 | 14 6 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | (c) | 12 8 | 16 8 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 12 | 17 0 | 6 0 | 80 0 | 13 5 | 12 0 | 7 0 | § | § | 1 12 | § | |
| Hoshiarpur | (a) | 15 0 | 17 0 | .. | 10 0 | 12 0 | 15 0 | § | 12 0 | 10 8 | 18 0 | 7 0 | 80 0 | 15 0 | 14 0 | 5 0 | 9 0 | § | 3 8 | § | |
| | (b) | 13 4 | 16 0 | .. | 8 0 | 12 0 | 15 0 | § | 14 0 | 10 0 | 17 8 | 6 8 | 80 0 | 16 0 | 15 0 | 5 4 | 9 4 | § | 3 8 | § | |
| | (c) | 16 0 | 18 8 | .. | 10 0 | 13 0 | 16 0 | § | 16 0 | 17 0 | 20 0 | 7 0 | 1'0 0 | 16 0 | 15 0 | 13 | 9 0 | § | 3 4 | § | |
| Jullundur | (a) | 14 0 | § | .. | 10 0 | 14 0 | 13 0 | § | § | 10 8 | 18 0 | § | 45 0 | 15 8 | 14 0 | 5 | § | § | 3 12 | § | |
| | (b) | 14 8 | § | .. | 10 0 | 15 0 | 14 0 | § | § | 11 0 | 18 0 | § | 48 0 | 16 0 | 14 0 | 6 0 | § | § | 3 8 | § | |
| | (c) | 12 8 | 18 0 | .. | 8 8 | 14 0 | 13 0 | § | § | 15 0 | 18 0 | § | 45 0 | 15 4 | 14 0 | 11 0 | 8 0 | § | 3 0 | § | |
| Ludhiana | (a) | 13 4 | 17 0 | .. | 8 0 | 13 8 | 12 8 | § | 11 0 | 10 4 | 17 0 | 8 0 | 55 0 | 15 0 | 14 0 | 4 12 | 8 12 | § | 3 4 | § | |
| | (b) | 13 0 | 17 0 | .. | 8 0 | 13 8 | 12 8 | § | 11 0 | 10 0 | 17 0 | 8 0 | 55 0 | 15 0 | 14 0 | 5 12 | 8 12 | § | 3 4 | § | |
| | (c) | 13 8 | 17 0 | .. | 9 4 | 14 8 | 15 0 | § | 11 0 | 18 0 | 24 0 | 8 4 | 65 0 | 15 0 | 14 0 | 11 8 | 8 0 | § | 2 12 | § | |
| Ferozepore | (a) | 15 4 | 16 8 | .. | 9 12 | ‡ | 16 8 | ‡ | ‡ | 11 4 | 15 12 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | (b) | 14 8 | ‡ | .. | 9 12 | ‡ | 15 4 | ‡ | ‡ | 10 8 | 15 12 | 6 0 | 50 0 | 15 4 | 14 0 | 5 0 | 8 0 | ‡ | 3 8 | ‡ | |
| | (c) | 14 10 | 22 8 | .. | 11 10 | 17 8 | 17 8 | § | 15 12 | 17 8 | 18 8 | 6 8 | 48 0 | 14 14 | 14 0 | 9 12 | 7 12 | § | 3 0 | § | |
| Lahore | (a) | 16 8 | 19 8 | .. | 11 8 | 16 0 | 17 0 | ‡ | 15 0 | 11 4 | 17 8 | 7 8 | 49 0 | 16 8 | 16 0 | 5 0 | 8 0 | § | 3 8 | § | |
| | (b) | 16 8 | 19 8 | .. | 13 8 | 13 8 | 16 8 | ‡ | 15 4 | 11 8 | 18 0 | 7 0 | 49 0 | 16 0 | 15 8 | 5 8 | 7 8 | § | 3 8 | § | |
| | (c) | 11 12 | 17 0 | .. | 8 0 | 11 8 | 13 8 | ‡ | 10 8 | 15 4 | 15 0 | 7 8 | 49 0 | 16 12 | 15 8 | 8 4 | 7 8 | § | § | § | |
| Amritsar | (a) | 16 0 | 19 0 | .. | 11 8 | 14 8 | ‡ | ‡ | ‡ | 11 4 | 17 4 | 7 12 | 68 0 | 17 0 | 16 0 | 5 0 | [illegible] | § | ‡ | § | |
| | (b) | 16 0 | 20 0 | .. | 11 8 | 15 0 | ‡ | ‡ | ‡ | 11 4 | [illegible] | 7 4 | 68 0 | 20 0 | 16 0 | 5 8 | [illegible] | § | [illegible] | § | |
| | (c) | 14 0 | [illegible] | .. | [illegible] | [illegible] | ‡ | ‡ | ‡ | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | § | [illegible] | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 17 8 | 22 0 | .. | 12 4 | 12 0 | § | § | § | 10 0 | 20 8 | 6 0 | 95 0 | 16 0 | 15 0 | 5 4 | 7 12 | § | 3 12 | § |
| | | (b) | 16 0 | 20 0 | .. | 10 4 | 11 12 | § | § | § | 9 12 | 19 0 | 6 8 | 95 0 | 16 0 | 15 0 | 7 0 | 7 12 | § | 3 12 | § |
| | | (c) | 16 8 | 26 0 | .. | 11 0 | 13 0 | § | § | § | 16 0 | 17 0 | 7 8 | 90 0 | 16 0 | 14 0 | 15 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 15 0 | 20 0 | .. | 11 0 | 12 8 | 15 0 | ‡ | ‡ | 9 13 | 16 0 | 8 0 | 60 0 | 16 0 | 15 0 | 5 8 | § | § | 2 8 | § |
| | | (b) | 16 0 | 19 0 | .. | 10 0 | 12 8 | 15 0 | ‡ | ‡ | 10 0 | 16 0 | 8 0 | 65 0 | 16 0 | 15 0 | 6 8 | § | § | 2 8 | § |
| | | (c) | 10 8 | 16 0 | .. | 9 0 | 12 0 | 14 0 | ‡ | § | 13 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 10 0 | 7 0 | § | 3 0 | § |
| | Gujranwála | (a) | 18 0 | § | .. | 12 0 | § | 16 0 | § | § | 11 0 | 17 0 | § | 70 0 | 16 0 | 15 0 | 5 8 | 9 0 | 6 0 | 4 0 | 2 10 |
| | | (b) | 17 0 | § | .. | 12 0 | § | 16 0 | § | § | 11 0 | 16 8 | § | 65 0 | 16 8 | 15 8 | 6 8 | 9 0 | 6 14 | 3 12 | 2 12 |
| | | (c) | 15 0 | 21 0 | .. | 10 8 | 11 12 | 14 8 | § | § | 17 4 | 14 0 | § | 60 0 | 16 0 | 15 0 | 12 0 | 9 0 | 6 0 | 3 2 | 2 4 |
| | Sheikhupura | (a) | 15 0 | 20 0 | .. | 9 8 | 15 0 | 17 0 | § | § | 11 0 | 18 0 | § | †† | 15 8 | 14 0 | 7 0 | 9 0 | 6 0 | †† | †† |
| | | (b) | 15 0 | 20 0 | .. | 9 8 | 15 0 | 17 0 | § | § | 11 0 | | § | 49 0 | 15 0 | 14 0 | 7 0 | 9 0 | 6 0 | 3 8 | 3 0 |
| | | (c) | 13 0 | 18 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 16 0 | 14 | § | 44 0 | 14 8 | 14 0 | 12 0 | 10 0 | 6 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 18 0 | 18 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 11 0 | 16 0 | § | 67 0 | * | 16 0 | 6 8 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (b) | 16 12 | 18 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 10 8 | 16 0 | § | 60 0 | * | 16 0 | 6 8 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 12 12 | 20 0 | .. | 10 8 | 19 8 | 16 0 | § | § | 14 8 | 15 0 | § | 50 0 | * | 14 0 | 10 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 17 0 | 19 0 | .. | 10 0 | 17 0 | 17 0 | ‡ | ‡ | 11 0 | 19 0 | 6 0 | 64 0 | 17 5 | 15 0 | 5 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 17 0 | 19 0 | .. | 10 0 | 17 0 | 17 0 | ‡ | ‡ | 10 8 | 19 0 | 6 0 | 70 0 | 17 5 | 16 0 | 6 0 | 8 0 | 6 0 | 3 0 | 2 [illegible] |
| | | (c) | 17 0 | 20 0 | .. | 10 0 | § | 18 0 | ‡ | | 17 0 | 17 0 | 6 0 | 64 0 | 6 13 | 16 0 | 11 0 | 9 0 | 6 0 | § | § |
| | Jhelum | (a) | 12 15 | 19 0 | .. | 9 2 | § | 15 0 | § | § | 10 2 | 16 0 | 6 0 | 61 0 | 16 0 | 15 0 | 4 8 | § | § | 3 4 | § |
| | | (b) | 12 5 | 16 0 | .. | 9 2 | § | 15 0 | § | § | 10 0 | 16 0 | 6 0 | 66 0 | 16 0 | 15 0 | 5 12 | § | § | § | § |
| | | (c) | 13 8 | 20 0 | .. | § | § | 14 8 | § | § | 16 0 | § | 6 0 | 64 0 | 16 4 | 15 0 | 10 0 | § | § | 2 14 | § |
| | Rawalpindi | (a) | 15 0 | 20 0 | .. | 10 0 | 16 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 58 0 | 17 0 | 16 10 | 5 10 | § | § | § | § |
| | | (b) | 14 0 | 17 0 | .. | 8 8 | 16 0 | 15 0 | ‡ | ‡ | 10 0 | 21 0 | 8 0 | 60 0 | 16 0 | 15 0 | 5 8 | § | § | § | § |
| | | (c) | 13 10 | 21 0 | .. | 8 0 | 17 0 | 16 0 | ‡ | ‡ | 16 0 | 20 0 | 8 0 | 47 0 | 17 0 | 16 0 | 8 0 | § | § | § | § |
| | Attock | (a) | 17 8 | 21 0 | .. | 12 8 | 15 0 | 16 8 | ‡ | ‡ | 11 4 | 23 8 | 7 0 | 80 0 | 16 13 | 16 8 | 5 12 | § | § | § | § |
| | | (b) | 17 0 | 21 0 | .. | 12 0 | 15 0 | 16 8 | ‡ | ‡ | 10 8 | 24 0 | 7 0 | 80 0 | 16 13 | 16 8 | 6 8 | § | § | § | § |
| | | (c) | 16 0 | 21 0 | .. | 12 8 | 16 0 | 17 0 | ‡ | ‡ | 15 0 | 24 0 | 7 0 | 70 0 | 16 13 | 16 8 | 13 0 | § | § | § | § |
| | Mianwali | (a) | 16 0 | 17 0 | .. | 10 0 | 12 8 | 16 0 | ‡ | ‡ | 12 0 | ‡ | ‡ | 80 0 | * | 17 0 | 5 4 | § | § | 3 0 | § |
| | | (b) | 16 0 | 17 0 | .. | 10 0 | 14 0 | 17 0 | ‡ | ‡ | 11 4 | ‡ | ‡ | 80 0 | * | 17 0 | 6 0 | § | § | 3 0 | § |
| | | (c) | 13 8 | 20 0 | .. | 9 12 | 12 0 | 14 0 | ‡ | ‡ | 17 0 | ‡ | ‡ | 80 0 | * | 16 0 | 12 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 17 4 | § | .. | 9 0 | § | § | § | § | 11 8 | 16 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | 7 0 | 6 0 | 3 4 | § |
| | | (b) | 16 0 | § | .. | 9 8 | § | § | § | § | 11 8 | 17 0 | § | 80 0 | 15 0 | 14 0 | 5 4 | 7 8 | 6 4 | 3 8 | § |
| | | (c) | 16 12 | 19 0 | .. | 9 0 | 14 0 | | § | § | 17 0 | 17 0 | § | 90 0 | 14 8 | 13 8 | 11 8 | 8 0 | 6 4 | 3 0 | § |
| | Lyallpur | (a) | 17 0 | 22 0 | .. | 10 8 | 17 8 | 16 0 | § | § | 16 8 | 19 0 | 6 0 | 58 0 | 16 6 | 16 0 | 5 0 | 8 0 | 6 0 | 3 8 | 2 10 |
| | | (b) | 17 0 | 22 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 11 0 | 19 0 | 6 8 | 58 0 | 16 10 | 16 0 | 6 8 | 8 0 | 6 0 | 4 0 | 2 12 |
| | | (c) | 16 0 | 20 0 | .. | 10 0 | 15 0 | 15 0 | § | § | 18 0 | 16 0 | 6 0 | 53 0 | 16 10 | 16 0 | 12 0 | 8 0 | 6 0 | 3 8 | 2 4 |
| | Jhang | (a) | 16 8 | 15 8 | .. | 10 0 | 13 0 | 14 0 | § | § | 11 0 | 16 0 | § | 68 0 | 15 0 | 14 8 | 6 0 | 10 0 | 9 0 | 3 8 | 3 4 |
| | | (b) | 16 8 | 15 8 | .. | 10 0 | 13 0 | 14 0 | § | § | 11 0 | 16 0 | § | 68 0 | 15 0 | 14 8 | 6 0 | 10 0 | 9 0 | 3 8 | 3 4 |
| | | (c) | 16 0 | 16 8 | .. | 9 0 | 12 0 | 11 8 | § | § | 15 8 | 15 0 | § | 71 0 | 14 8 | 14 0 | 12 0 | 7 0 | 6 4 | 3 0 | 2 12 |
| | Multan | (a) | 15 8 | 20 0 | .. | 9 12 | 15 0 | 17 0 | § | § | 10 8 | 15 0 | | 68 0 | 16 0 | 15 0 | 5 0 | 9 8 | 9 8 | 3 10 | 2 14 |
| | | (b) | 16 0 | 19 0 | .. | 9 11 | 15 0 | 17 0 | § | § | 10 0 | 15 0 | § | 64 0 | 16 0 | 15 0 | 5 4 | 8 8 | 6 12 | 3 10 | 2 14 |
| | | (c) | 14 0 | 20 0 | .. | 10 4 | 16 0 | 15 0 | § | 12 0 | 15 0 | 14 0 | § | 71 0 | 16 0 | 15 0 | 12 0 | 9 8 | 8 8 | 3 0 | 2 12 |
| | Muzaffargarh. | (a) | 18 0 | 20 0 | .. | 13 0 | 15 0 | 17 8 | § | § | 10 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 18 0 | 20 0 | .. | 13 0 | 15 0 | 19 0 | § | § | 9 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 14 8 | 17 0 | .. | 10 0 | 21 0 | 16 0 | § | 16 0 | 14 0 | 15 0 | 7 0 | 200 0 | 15 0 | 15 0 | 15 0 | 8 12 | 8 0 | 2 8 | § |
| | D. G. Khan | (a) | 18 8 | § | .. | 15 0 | 21 0 | 21 0 | § | § | 12 12 | § | § | 98 0 | 15 0 | 14 0 | 5 8 | 11 0 | § | 3 10 | § |
| | | (b) | 18 0 | § | .. | 15 0 | 20 0 | 21 0 | § | § | 12 8 | § | § | 98 0 | 15 0 | 14 0 | 6 0 | 12 0 | § | 3 12 | § |
| | | (c) | 15 4 | 23 8 | .. | 14 0 | 19 0 | 18 8 | § | § | 20 0 | § | § | 90 0 | 14 12 | 13 0 | 10 0 | 10 0 | § | 3 4 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

‡‡Statemnet not receied.

‡Not sold.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 21st March, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82¾ LBS. OR 40 SEERS OF 39 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | Statement not received. | .. | .. | 2-0-0 | .. | 2-0-0 | Statement not received. | 2-2-0 | 1-11 |
| Rice, husked .. | 4-0-0 | 3-8-0 | | 3-10-0 | 4-11-3 | 4-0-0 | .. | 3-5-3 | | 3-4-0 | 3-3 |
| Wheat .. | 2-12-0 | 2-11-0 | | 2-11-3 | 2-14-6 | 2-9-0 | 2-5-0 | 2-5-9 | | 2-5-0 | 2-4 |
| Barley .. | 2-6-0 | .. | | 2-0-0 | 2-3-6 | .. | 1-13-0 | 2-0-0 | | 2-0-0 | 1-13 |
| Oats .. | .. | .. | | .. | .. | .. | .. | 3-3-0 | | .. | .. |
| Jowar .. | 2-4-0 | .. | | 2-8-0 | 2-13-9 | .. | .. | 2-7-0 | | 2-10-0 | 3-4 |
| Bajra .. | 2-8-0 | .. | | 2-10-6 | 3-1-3 | 2-6-0 | 2-10-0 | 2-5-0 | | .. | |
| Maize .. | 2-6-0 | 2-5-0 | | 2-0-9 | 2-3-6 | 2-8-0 | — | 2-3-6 | | 2-4-0 | 1-14 |
| Gram .. | 3-4-0 | 3-4-0 | | 3-11-6 | 3-13-0 | 3-8-0 | 2-15-0 | 3-8-0 | | 3-8-0 | 3-13 |
| Dal (Arhar or toor) .. | 5-0-0 | .. | | .. | 4-11-3 | 6-0-0 | .. | 5-0-0 | | 5-0-0 | 6-8 |
| Linseed .. | 4-12-0 | .. | | 5-5-3 | 4-11-3 | 6-4-0 | .. | 4-7-0 | | 5-0-0 | 5-4 |
| Rapeseed (sarshaf) .. | 5-0-0 | 4-8-0 | | 5-0-0 | 5-5-3 | .. | 4-8-0 | 5-0-0 | | 4-6-0 | 5-4 |
| Poppy seed .. | .. | .. | | 10-0-0 | .. | 11-0-0 | .. | .. | | *8-4-0 | 11-4 |
| Til (jinjli seed) .. | 5-8-0 | .. | | 6-2-6 | 5-0-0 | 8-0-0 | .. | 7-4-0 | | 5-2-0 | 7-4 |
| Sugar (raw), gur .. | 7-8-0 | 7-8-0 | | 7-6-9 | 8-0-0 | 8-5-0 | 8-0-0 | 7-4-0 | | 7-8-0 | 7-8 |
| Sugar refined .. | 13-0-0 | 12-0-0 | | 12-0-0 | 11-7-0 | 12-12-0 | 11-8-0 | 12-5-0 | | 12-0-0 | 12-8 |
| Cotton (cleaned). Desi .. | 13-0-0 | .. | | 9-8-0 | 11-7-0 | 11-0-0 | 9-0-0 | 10-0-0 | | 9-8-0 | 10-8 |
| Cotton (cleaned). American | .. | .. | | .. | .. | .. | .. | .. | | .. | .. |
| Cotton (unginned). Desi .. | .. | .. | | .. | 4-7-0 | 4-12-0 | 4-8-0 | 4-11-0 | | 4-6-0 | 5-0 |
| Cotton (unginned). American | .. | .. | | .. | .. | .. | 5-0-0 | .. | | .. | .. |
| Cotton seed .. | 2-8-0 | 2-8-0 | | 2-5-6 | 2-8-0 | 2-8-0 | 2-6-6 | 2-5-9 | | 1-14-0 | 2-10 |
| Ghi .. | 40-0-0 | 40-0-0 | | 42-0-0 | 45-11-6 | 40-0-0 | 34-8-0 | 41-4-0 | | 41-0-0 | 43-4 |
| Flour, wheat (maida) .. | 4-0-0 | 3-5-0 | | 3-8-0 | 4-12-0 | 3-5-0 | .. | 2-14-0 | | 3-0-0 | 3-4 |
| Atta, wheat .. | 3-8-0 | 3-0-0 | | 2-13-9 | 3-2-0 | 2-13-0 | 2-11-0 | 2-8-0 | | 2-8-0 | 2-10 |
| Tobacco leaf (dry) .. | 6-0-0 | 5-0-0 | | 5-0-0 | 5-0-0 | 14-0-0 | 7-0-0 | 6-10-9 | | 5-8-0 | 8-4 |
| Turmeric (unground) .. | 16-0-0 | 14-8-0 | | 13-0-0 | 11-0-0 | 16-0-0 | .. | 13-5-3 | | 11-8-0 | 13-4 |
| Salt .. | 2-8-0 | 2-9-0 | | 2-8-0 | * | 2-10-0 | 2-9-0 | 2-6-0 | | 2-6-0 | 2-8 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows — Framed .. | 25-0-0 | .. | | .. | .. | .. | .. | .. | | .. | .. |
| Cows — Country .. | 15-0-0 | .. | | .. | 31-0-0 | .. | .. | .. | | .. | .. |
| Bulls — Framed .. | 25-0-0 | .. | | .. | .. | .. | .. | .. | | .. | .. |
| Bulls — Country .. | 15-0-0 | .. | | .. | 27-0-0 | .. | .. | .. | | .. | [illegible] |
| Bran .. | .. | .. | | 1-14-6 | 1-12-0 | 1-12-0 | .. | 1-12-0 | | 1-12-0 | [illegible] |
| Grass (dry) .. | .. | .. | | .. | 1-0-0 | .. | .. | .. | | .. | [illegible] |
| Bhoosa (white) .. | 0-12-0 | 1-3-0 | | 0-13-9 | 1-0-9 | 0-14-0 | 0-9-9 | 0-12-0 | | 0-10-0 | .. |
| Jowar stalks .. | .. | .. | | .. | .. | .. | .. | .. | | .. | [illegible] |
| Bengal coal .. | .. | .. | | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | | 0-12-0 | [illegible] |
| Kerosine oil per tin, stating brand below. | 3-12-0 | (a)3-10-0 | | 3-14-0 | (a)3-14-0 | (a) 3-13-6 | 3-12-3 | (a)3-8-0 | | (a)3-12-0 | .. |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | | 150-0-0 | 170-0-0 | 100-0-0 | 180-0-0 | .. | | .. | [illegible] |
| Sheep, per score .. | 120-0-0 | 140-0-0 | | 145-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | .. | | 130-0-0 | [illegible] |
| Toria .. | 4-0-0 | .. | | 4-10-0 | 5-5-3 | 4-8-0 | .. | 4-0-0 | | 3-12-0 | |

Quotations have not been shown in cases in which ...

*Under enquiry.

NOTES.—Prices of rice as shown in the statement ...

Variations in prices are due to fluctuations ...

†Prices are those reported by Messrs. ...

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given ...

In the statement for the fortnight ending 15th February, 1939, under Ferozepore ...

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB:

LAHORE, dated the 21st March, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-14-0 | 2-0-0 | 1-11-0 | .. | .. | .. | 2-4-0 | 1-10-0 | .. | .. | .. | 1-10-0 | 1-10-0 |
| 3-4-0 | 3-5-3 | 3-7-0 | 4-3-6 | 4-0-0 | 3-4-0 | 4-3-0 | 3-2-0 | 3-0-0 | .. | 3-9-0 | 2-14-0 | 3-14-0 |
| 2-4-0 | 2-8-0 | 2-5-6 | 2-15-0 | 2-10-0 | 2-4-0 | 2-4-6 | 2-3-0 | †2-3-6 | 2-4-0 | 2-3-0 | 2-1-6 | 2-8-6 |
| 1-10-0 | 2-0-0 | 2-0-0 | 2-0-0 | 2-0-0 | 1-14-0 | .. | .. | 1-12-0 | 2-0-0 | 2-0-0 | .. | 1-14-0 |
| -- | 2-8-0 | 2-12-0 | .. | .. | .. | | .. | .. | .. | .. | .. | -- |
| .. | 3-1-3 | 2-4-0 | .. | 2-8-0 | 2-10-0 | .. | .. | 2-0-0 | 2-4-0 | 2-8-0 | -- | 2-8-0 |
| .. | 2-8-0 | 2-3-0 | 2-6-6 | 2-8-0 | 2-6-0 | .. | .. | 2-6-0 | 2-4-0 | 2-8-0 | -- | 2-2-0 |
| 2-2-0 | 2-5-9 | 2-0-0 | 2-7-0 | 2-0-0 | 1-10-6 | 2-6-6 | .. | 2-0-0 | 2-2-0 | 2-3-0 | .. | 2-8-0 |
| 3-8-0 | 4-0-0 | 3-7-0 | 3-14-0 | 3-10-0 | 3-8-0 | 3-5-6 | 3-2-0 | 3-11-0 | 3-8-0 | 3-4-0 | 3-5-0 | 3-10-0 |
| 6-0-0 | 4-7-0 | 6-0-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-4-0 | .. | 5-0-0 | -- | -- |
| 4-8-0 | 5-0-0 | 4-8-0 | -- | 5-0-0 | 4-12-0 | .. | .. | 4-8-0 | .. | 5-0-0 | -- | 5-8-0 |
| 4-0-0 | 5-5-0 | 4-8-0 | -- | 5-4-0 | 4-10-0 | .. | .. | .. | .. | .. | -- | -- |
| -- | .. | .. | .. | 8-12-0 | -- | .. | .. | 9-8-0 | .. | 11-0-0 | -- | 9-0-0 |
| 5-8-0 | 5-11-6 | 6-8-0 | .. | 6-14-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-12-0 |
| 6-0-0 | 7-0-0 | 7-0-0 | 8-0-0 | 7-6-0 | 6-12-0 | 8-8-0 | 7-12-0 | 7-0-0 | 7-4-0 | 7-8-0 | 7-0-0 | 7-12-0 |
| 13-0-0 | 12-6-9 | 1[illegible]-2-0 | 12-8-0 | 13-[illegible]-0 | 13-0-0 | 13-0-0 | 12-4-0 | 12-6-0 | 12-4-0 | 12-12-0 | 12-0-0 | 12-8-0 |
| 13-0-0 | 13-5-3 | 12-0-0 | 12-0-0 | 12-8-0 | 12-8-0 | 11-0-0 | 9-8-0 | 10-0-0 | 10-12-0 | 9-4-0 | 9-12-0 | 10-8-0 |
| -- | .. | 13-12-0 | .. | .. | .. | .. | 13-8-0 | 14-4-0 | 14-4-0 | .. | 13-10-0 | 13-8-0 |
| 5-0-0 | .. | 4-14-0 | .. | .. | .. | 5-0-0 | 5-2-0 | 4-14-0 | 5-1-0 | 5-1-0 | 5-0-9 | 4-10-0 |
| -- | .. | 6-0-0 | .. | .. | .. | 6-2-0 | 6-3-0 | 6-4-0 | 6-4-0 | 6-2-[illegible] | 6-1-6 | 5-12-0 |
| 2-8-0 | 2-5-9 | 1-15-0 | 2-5-0 | 3-0-0 | 2-8-0 | 1-13-0 | 1-14-0 | 1-13-3 | 1-12-0 | 1-12-6 | 1-13-6 | 1-13-0 |
| 43-0-0 | 42-8-0 | 36-0-0 | 38-0-0 | 42-8-0 | 37-0-0 | 38-0-0 | 35-6-0 | 36-0-0 | 37-0-0 | 38-0-0 | 36-0-0 | 37-0-0 |
| 3-0-0 | 3-5-3 | 3-10-0 | 3-8-0 | 3-8-0 | 3-6-0 | 3-6-0 | .. | 2-13-6 | 3-1-0 | 3-6-0 | .. | 3-6-0 |
| 2-12-0 | 2-10-0 | 2-9-0 | 3-1-0 | 3-2-0 | 3-0-0 | 2-8-6 | .. | 2-5-0 | 2-9-0 | 2-6-0 | 2-8-0 | 2-11-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | -- | 6-0-0 | 4-0-0 | 10-0-0 | .. | 6-0-0 | 9-0-0 | 4-0-0 | -- | 5-0-0 |
| 14-0-0 | 13-5-3 | 14-0-0 | .. | 13-1[illegible]-0 | .. | 15-0-0 | .. | 12-0-0 | 11-8-0 | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-8-0 | 2-5-0 | 2-8-0 | 2-6-0 | 2-6-0 | 2-10-6 | 2-10-0 | * | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 |
| -- | .. | -- | .. | .. | .. | -- | .. | .. | .. | 38-0-0 | -- | 38-0-0 |
| .. | .. | -- | -- | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-0-0 |
| .. | .. | -- | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30-0-0 |
| -- | .. | .. | -- | .. | .. | .. | .. | .. | -- | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-8-0 | .. | -- | -- | -- |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | -- | .. | .. | .. | -- |
| 0-7-0 | 0-11-6 | 0-9-0 | 0-15-0 | 0-13-0 | 0-10-0 | 0-11-0 | 0-8-0 | 0-11-7 | 0-10-0 | 0-8-6 | 0-8-0 | 0-13-0 |
| .. | .. | .. | -- | .. | .. | .. | .. | .. | .. | .. | .. | -- |
| 0-14-0 | 1-0-0 | 0-15-0 | -- | 0-12-0 | 0-15-0 | .. | .. | 0-13-0 | 0-14-0 | ... | .. | -- |
| (a) 4-0-0 | 3-13-6 | (b) 3-13-0 | (a) 3-13-3 | 3-10-6 | 3-13-0 | (a) 3-10-6 | (a) 3-10-0 | 3-10-0 | 3-9-0 | (a) 3-11-6 | 3-10-0 | 3-10-0 |
| -- | .. | .. | -- | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| -- | | | -- | .. | .. | .. | .. | 160-0-0 | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 3-12-0 | 5-0-0 | 3-10-0 | .. | .. | .. | 4-4-0 | 3-14-0 | 3-12-0 | 3-12-0 | 3-12-0 | 3-6-9 | 4-8-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(R) Shows the retail price converted into wholesale price.
this statement is Rock or Sendha, except Palwal where it is Sambhar.

Barley *read* " Rs. (R.) 2-4-6 " *for* " Rs. (R.) 2-5-0 ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Ambala .. .. | 12 | 12 | 16 | 0 | 14 | 8 |
| Jullundur .. .. | 12 | 8 | 14 | 8 | 14 | 0 |
| Lahore .. .. | 11 | 12 | 16 | 8 | 16 | 8 |
| Gujrat .. .. | 12 | 12 | 16 | 12 | 18 | 0 |
| Muzaffargarh .. | 14 | 8 | 18 | 0 | 18 | 0 |
| Average prices for the province | 14 | 1 | 15 | 5 | 15 | 10 |
| *Barley.* | | | | | | |
| Hissar .. .. | 20 | 0 | 15 | 8 | 15 | 8 |
| Ferozepore .. .. | 22 | 8 | ‡ | | 16 | 8 |
| Sialkot .. .. | 16 | 0 | 19 | 0 | 20 | 0 |
| Mianwali .. .. | 20 | 0 | 17 | 0 | 17 | 0 |
| Muzaffargarh .. .. | 17 | 0 | 20 | 0 | 20 | 0 |
| Average prices for the province | 19 | 9 | 18 | 1 | 18 | 8 |
| *Rice (common).* | | | | | | |
| Ambala .. .. | 10 | 12 | 12 | 0 | 12 | 0 |
| Ferozepore .. .. | 11 | 10 | 9 | 12 | 9 | 12 |
| Sialkot .. .. | 9 | 0 | 10 | 0 | 11 | 0 |
| Rawalpindi .. .. | 8 | 0 | 8 | 8 | 10 | 0 |
| Muzaffargarh .. .. | 10 | 0 | 13 | 0 | 13 | 0 |
| Average prices for the province | 9 | 15 | 10 | 5 | 10 | 8 |
| *Jowar.* | | | | | | |
| Rohtak .. .. | 18 | 8 | 14 | 0 | 16 | 0 |
| Hoshiarpur .. .. | 13 | 0 | 12 | 0 | 12 | 0 |
| Sheikhupura .. .. | 16 | 0 | 15 | 0 | 15 | 0 |
| Gujrat .. .. | 19 | 8 | 16 | 0 | 16 | 0 |
| Muzaffargarh .. .. | 21 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 15 | 0 | 14 | 12 | 15 | 0 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 14 | 0 | 14 | 0 |
| Ludhiana .. .. | 15 | 0 | 12 | 8 | 12 | 8 |
| Lahore .. .. | 13 | 8 | 16 | 8 | 17 | 0 |
| Mianwali .. .. | 14 | 0 | 17 | 0 | 16 | 0 |
| Jhang .. .. | 11 | 8 | 14 | 0 | 14 | 0 |
| Average prices for the province | 14 | 15 | 15 | 9 | 15 | 9 |
| *Gram.* | | | | | | |
| Hissar .. .. | 19 | 0 | 11 | 8 | 11 | 0 |
| Ludhiana .. .. | 18 | 0 | 10 | 0 | 10 | 4 |
| Amritsar .. .. | 18 | 0 | 11 | 4 | 11 | 4 |
| Shahpur .. .. | 17 | 0 | 10 | 8 | 11 | 0 |
| Lyallpur .. .. | 18 | 0 | 11 | 0 | 10 | 8 |
| Average prices for the province | 16 | 7 | 10 | 13 | 11 | 0 |
| *Maize.* | | | | | | |
| Ambala .. .. | 23 | 0 | 16 | 12 | 16 | 12 |
| Ludhiana .. .. | 24 | 0 | 17 | 0 | 17 | 0 |
| Sheikhupura .. .. | 14 | 0 | 18 | 0 | 18 | 0 |
| Shahpur .. .. | 17 | 0 | 19 | 0 | 19 | 0 |
| Lyallpur .. .. | 16 | 0 | 19 | 0 | 19 | 0 |
| Average prices for the province | 17 | 8 | 17 | 2 | 17 | 1 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th March, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 3 | 2 14 0 | + | 65 |
| 2. Wheat .. | 3 6 3 | 2 5 9 | 2 5 0 | + | 70 |
| 3. Barley .. | 2 4 6 | 2 0 0 | 2 0 0 | 0 | 88 |
| 4. Jowar .. | 2 10 0 | 2 7 0 | 2 14 0 | — | 93 |
| 5. Bajra .. | 3 0 3 | 2 5 0 | 2 5 0 | 0 | 77 |
| 6. Maize .. | 2 10 3 | 2 3 6 | 2 3 0 | + | 84 |
| 7. Gram .. | 2 8 0 | 3 8 0 | 3 7 0 | + | 140 |
| 8. Arhar Dal .. | 4 0 3 | 5 0 0 | 5 5 3 | — | 125 |
| 9. Linseed .. | 6 9 3 | 4 7 0 | 4 12 0 | — | 67 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 5 3 | — | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 7 4 0 | 6 2 0 | + | 92 |
| 13. Sugar (raw) .. | 5 4 6 | 7 4 0 | 6 10 9 | + | 138 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee .. | 46 8 6 | 41 4 0 | 41 4 0 | 0 | 89 |
| 16. Flour wheat .. | 3 14 0 | 2 8 0 | 2 8 0 | 0 | 65 |
| 17. Tobacco .. | 8 0 6 | 6 10 9 | 6 10 9 | 0 | 83 |
| 18. Turmeric .. | 11 14 9 | 13 5 3 | 13 5 3 | 0 | 112 |
| 19. Salt .. | 1 7 9 | 2 6 0 | 2 8 0 | — | 160 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 12 0 | 1 12 0 | 0 | 73 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 8 0 | 3 8 0 | 0 | 138 |

(*a*) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 94.

Unweighted index number of wholesale prices for the first fortnight of March, 1938, was 99.

KATTI RAM,

SUPERINTENDENT.

# Notes on the condition and prospects of crops in each district of the Punjab for the month of February, 1939.

## 1—Hissar District.

There were showers in the latter half of the month. They were insufficient but were beneficial to the standing crops. It hailed a little in a few villages but damage to the standing crops has so far been reported in two villages, Uklana and Bhari to some extent. The condition of standing irrigated crops in Hissar, Hansi and Bhiwani tahsils is below average and in Sirsa and Fatehabad tahsils it is average. The condition of standing crops on unirrigated lands is bad in spite of recent showers and needs more rain. The condition of cattle is poor due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp. No cattle disease was reported during the month. Public health is generally good except in some villages where smallpox had broken out. Perennial canals remained running on their rotational turns except in the second week of the month when they were closed. There was a general complaint of a short supply of canal water. Drinking water is sufficient in nahri tracts but there is a scarcity of it in Bagar and Barani villages. In the last week of the month however recent showers of rain collected a little water in the ponds of some villages. Famine relief works are in progress in 28 centres. The prices of food stuffs had no appreciable change.

## 2—Rohtak District.

Rain at Rohtak 1·74, Gohana 0·85, Jhajjar 0·66, Beri 0·50 and Sonepat 1·30 inches. Condition of wheat, gram, barley and sarshaf is about average in the irrigated and below average in unirrigated tracts. Pressing of sugarcane has finished, outturn has been below average. Scarcity of fodder is greatly felt in the unirrigated tracts of the district and the fodder is being imported from outside the district on concession rates. Foot-and-mouth, rinderpest, hæmorrhagic septicæmia and other unkown contagious diseases are reported in some villages of the district. The general condition of the cattle is fair on the whole. Public health has been satisfactory during the month. Supply of canal water was not adequate during the month under report. There has been a shower of hailstones in some villages of the district but no appreciable damage has so far been reported.

## 3—Gurgaon District.

During the month under report rainfall varied from 0·64 to 1·80 inches throughout the district and proved beneficial to the standing crops, with the exception that hailstorm caused serious damage in 56 villages in Palwal tahsil, 30 villages in Nuh tahsil, 6 villages in Firozpur-Jhirka tahsil and 2 villages in Rewari tahsil. The condition of the standing crops, *i.e.*, sugarcane of the kharif and wheat, barley, gram, sarshaf and vegetables of the rabi harvest is average on irrigated and poor to below average on unirrigated areas. Sugarcane was crushed. The yield is average on irrigated and poor on unirrigated areas. Sugarcane was planted in Nuh tahsil and tobacco and zira was sown in Rewari tahsil. Foodgrains are available. Fodder is scarce except in Palwal tahsil. Leaves and branches of trees are being used as fodder. Fodder in the form of taccavi is also distributed in the affected areas in the whole of the district. Drinking water both for human beings and cattle is sufficient. Condition of the cattle is generally satisfactory with the exception that scarcity of fodder has affected them. Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils by turns. Supply of water was insufficient. The general state of public health remained generally satisfactory except that smallpox was reported from some villages of the district.

## 4—Karnal District.

Rainfall during the month under report was sufficient and proved beneficial to the standing crops, hailstorms also appeared with rain in some parts of the district and caused varying degrees of damage in different parts. The condition of standing crops has become satisfactory now on the irrigated areas but continues below average on unirrigated areas after the rainfall The pressing of sugarcane has ceased and the zamindars are busy in the sowing of sugarcane and other extra spring crops. The expected yield on the irrigated land is normal but below normal on unirrigated areas. The condition of cattle other than those used for working wells though poor is not quite unsatisfactory but the plough cattle have become very weak on account of insufficient nuterition and constant work. Rinderpest and foot-and-mouth diseases are reported from 3 villages of Panipat and Kaithal Tahsils. Death of a number of cattle by hailstorms is reported. Public health is satisfactory on the whole but smallpox has broken out in 6 villages of Panipat, Thanesar and Kaithal tahsils. The canals worked according to the programme reduced in proportion to supplies in the Jumna. Prices have risen slightly.

### 5—Ambala District.

The rain is sufficient throughout the district. It benefited the standing crops. The conditon of standing crops is av erage on irrigated and below average on unirrigated areas. Crushing of sugarcane continued. Yield is below normal. Condition of cattle is generally good. Fodder is insufficient. Public health is generally good. Western Jumna canal is flowing with adequate supply of water. Prices are reported to have gone down to some extent. Sowing of sugarcane continued. Sowing of cotton is also reported to have commenced in Naraingarh tahsil in the last week of this month.

### 6—Simla District.

Rainfall was above normal. The condition of crops in both the tahsils of Simla and Kotkhai is average owing to lack of rain at the proper time. Condition of cattle is good. Public health is good. Water in hill streams is sufficient.

### 7—Kangra District.

Rainfall during the month was much above the average except at Hamirpur where it was below the average. It was beneficial for rabi crops. Some area was sown with tobacco and potatoes. The condition of the standing crops is fair in the irrigated and unirrigated areas. Cattle are in fair condition. Fodder is generally sufficient. Foot-and-mouth and rinderpest cattle diseases existed in some parts of the Nurpur tahsil. Public health is fair. Smallpox is reported from some villages of Nurpur, Palampur and Kulu tahsils. Two cases of smallpox are reported from village Alampur of the Palampur tahsils. Water in streams and kulls was sufficient for irrigation purposes. Prices are satationary.

### 8—Hoshiarpur District.

The rainfall during the month was mostly useful for the standing rabi crops causing increase in the estimated percentage yield per acre from 75 to 90 and 50 to 60 in case of irrigated and unirrigated crops respectively. The zimindars had already paid full attention to the irrigated crops and showed gre at energy to get them well nourished due to the failure of barani crops on account of the scarcity of rainfall during the past The recent rains have made the condition of the barani crops hopeful to some extend otherwise there was every likelihood of their failure. No doubt the rain which fell on 22nd January, 1939, was also useful to the barani crops, yet it could not be expected to be found to such a flourishing grade as it is now expected. It is well expected that the last sowings of barley made during the January will also be found hopeful to some extent due to the recent rains. It is now also expected that the plants of wheat crop on barani lands will also bring corn which is due to the blessing of the recent rains. The condition of the irrigated crops is now considered to be average and those of barani crops somewhat below the average. But it is stated that the crop which did not fail much before this rain will be found in an improved condition resulting to an average yield. Cattle are generally reported healthy. The scarcity of fodder which was felt during the past will cease to be felt as such, if the crops are not damaged otherwise at harvesting and threshing periods. Public health is good on the whole. Shahnahar remained closed during the month. No remarkable change in the prices is reported. However the fall in them is expected in the near future.

### 9—Jullundur District.

Rainfall was above average throughout the district. It has benefited the standing crops to a great extent. Sowing of vegetables has commenced. Condition of the standing irrigated crops is average and that of unirrigated is below average. Pressing of sugarcane is in progress. Outturn is normal. Cattle are generally in good condition. Stray cases of foot-and-mouth and throat diseases have been reported from Jullundur, Nakodar and Phillaur tahsils. Fodder scarcity is generally felt throughout the district, but specially in Phillaur and Nakodar tahsils. Public health is good on the whole but stray cases of smallpox have been reported from different parts of the district.

### 10—Ludhiana District.

The rainfall was above average throughout the district. The condition of standing crops is about normal both on irrigated and unirrigated areas. The yield is expected to be above average and normal on irrigated and unirrigated lands, respectively. Sowing of vegetables is in progress. The condition of the cattle remained satisfactory on the whole except that cattle suffered from foot-and-mouth in certain villages. Fodder is not available for them. Public health generally remained satisfactory except a few cases of smallpox in certain villages.

### 11—Ferozepore District.

Rain was very useful for standing crops. Condition of the standing crops is normal Fodder and drinking water are sufficient. Public health is good. Sirhand canal has been flowing during the month.

12—LAHORE DISTRICT.

There was sufficient rainfall throughout the district during the month under report, which benefited the standing crops to great extent. Hails fell in this month, but proved of no special harm to the crops. The condition of wheat, gram, barley, vegetables and fodder is average. Vegetables and tobacco are being sown in Lahore urban area. With the exception of a few cases of rinderpest reported from Chunian tahsil, the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. The canals remained working by rotation, but the water supply was inadequate.

13—AMRITSAR DISTRICT.

The rainfall during the month is sufficient. The condition and expected yield of standing crops is average on irrigated and unirrigated areas on the whole. Condition of cattle is fair. Public health is good. Canals are working by rotation and the supply of water is sufficient. Hailstorm has damaged to the standing crops of 8 villages in Amritsar tahsil and some villages in tahsil Tarn Taran.

14—GURDASPUR DISTRICT.

Rainfall during the month was much above average. It has damaged the rabi crops to some extent in the sailab areas. Hailstorm has also damaged the crops in some villages of the Batala tahsil to some extent. Condition of the standing crops is average so far owing to recent rains. Condition of cattle is generally good with the exception of some villages in Batala and Gurdaspur tahsils where hæmorrhagic septicæmia, rinderpest and foot-and-mouth diseases are reported to be prevalent. Public health is generally good with the exception of some of the villages where smallpox is reported to be prevalent. Government canals are closed.

15.—SIALKOT DISTRICT.

Rainfall during the month under repurt in Narowal 2·87, Pasrur 2·83, Daska 3·57 and in Sialkot 4·95 inches respectively, which was bene ficial to the standing crops. Sowing of vegetables and tobacco continued in some parts of the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Hailstorm accompanied with rain has adversely affected the crops in some parts of the district. Yield of sugarcane was normal in the irrigated and below normal in the unirrigated areas on the whole. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia, rinderpest, lymphangites epizootica, smallpox and foot-and-mouth diseases in certain villages in the district. Public health is generally satisfactory but there has been a complaint of smallpox in certain villages in the district and the District Medical Officer of Health was informed accordingly. Upper Chenab canal is running but its branches are closed.

16—GUJRANWALA DISTRICT.

Sufficient rain fell during the month and proved beneficial to the standing crops Showers of hailstorm are also reported to have fallen in some villages of the Gujranwala and Wazirabad tahsils and caused some damage in a few villages. Sowing of extra rabi crops has commenced. Condition of crops is generally average and it is hoped that the condition will improve further in near future on account of the effect of the rain. Toria crop is being harvested and its yield is reported to be average. Condition of cattle is satisfactory except that in a few villages "daba", pir and hæmorrhagic septicæmia diseases were prevalent. Fodder is sufficient. The state of public health is generally satisfactory except that in village Dhaunkal in Wazirabad tahsil complaint of smallpox was reported. Canals worked by rotation. There has been no complaint of insufficient supply of canal water.

17—SHEIKHUPURA DISTRICT.

The amount of rainfall during the month under report is as given below :—

Sheikhupura 3·04", Shahdara 2·36, Nankana Sahib 1·70 inches. The recent rain proved beneficial to the standing crops with exception of 7 villages in Nankana Sahib tahsil and 25 villages in Sheikhupura tahsil in which the hailstorms caused an havoc. The amount of the damage caused by hail-stones has not hitherto been reported. The cultivators have taken the advantage of the rains and they are very busy in preparing their lands for the staple kharif crops. The sason remained favourable. General condition of the standing crops is reported to be good. The condition of the livestock is also reported to be good.

18—GUJRAT DISTRICT.

There was good rainfall all over the district varying from 3·48 to 3·88 inches at all raingauge stations. It benefited the standing crops to a great extent. Condition of standing crops was fair to good in the irrigated and unirrigated areas. Pressing of sugarcane

was continued with average outturn. Cattle were generally in fair condition. Public health was generally fair. Canals remained flowing and there were no complaints of water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices have slightly decreased owing to recent rains.

### 19.—SHAHPUR DISTRICT.

There was a fair rainfall varying from 0·79 to 4·00 inches at all raingauge stations. It was beneficial to standing crops. Vegetables have been sown in this month. Condition of the standing crops remained fair to good in irrigated areas and average in unirrigated areas. Harvesting of toria and pressing of sugarcane remained in progress with average outturn. Cattle generally remained in fair condition. Fodder remained sufficient except Khushab tahsil. Public health remained satisfactory except for a few complaints of small-pox disease in a few villages of Shahpur and Sargodha tahsils. Southern and Northern branches of Lower Jhelum canal remained flowing turn by turn with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

### 20.—JHELUM DISTRICT.

There was 2·78, 4·83 and 2·63 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops. There was no sowing during the month under report. The condition of the standing crops have become good in the irrigated and average in the unirrigated areas. Yield is expected to be average. The condition of cattle is average. The state of public health is generally good. Prices are stationary.

### 21.—RAWALPINDI DISTRICT.

The rainfall during the month was above average. The condition of standing crops of irrigated and unirrigated areas is above and below average respectively. The present rainfall has proved beneficial for the standing crops. The yield is considered to be normal. The condition of cattle is fair except in some villages of Gujar Khan where black-quarter and foot-and-mouth diseases are reported. The public health is generally good except in some villages of Gujar Khan tahsil where smallpox is reported. Prices are generally falling down.

### 22.—ATTOCK DISTRICT.

Rainfall during the month was above average. Sowing of tobacco and vegetables were made during the month. Condition of standing crops in the irrigated area is good while that of unirrigated area is average. The yield in the irrigated area is expected to be cent. per cent. and in unirrigated area 75 per cent. of the normal. Condition of cattle is fair on the whole but contagious diseases were reported in certain villages of Pindigheb, Fatehjang and Attock tahsils, respectively. Public Health is satisfactory but smallpox disease was reported in 28 villages of the district and 124 cases and 18 deaths are reported. Fodder is procurable and water is sufficient.

### 23.—MIANWALI DISTRICT.

Rainfall at Mianwali 2·34, at Isakhel 1·35 and at Bhakkar 0·95 inches. It was very beneficial to standing rabi crops. No sowings. Condition and expected yield of standing crops is above average on irrigated areas but average on unirrigated areas. Condition of cattle was poor and they suffered from smallpox and hæmorrhagic septicæmia in a few villages. Recent rainfall has removed the threatening of fodder scarcity in thal tracts. In Kacha it was already sufficient. Public health remained satisfactory on the whole but complaints of smallpox were received from two villages. The Health Department adopted precautionary measures. Nammal canal in Mianwali and Kurram canal in Isakhel remained working and watered lands adequately. Season is pleasent.

### 24.—MONTGOMERY DISTRICT.

Sowing of extra spring crops continued during the month. The condition of rabi crops is average. Average yields are expected. The condition of cattle is satisfactory. The public health of the district remained disturbed by the epidemic of smallpox. Seventy-four cases and 10 deaths took place at 32 villages and the towns of Montgomery and Pakpattan. Thirteen thousands two hundred and twenty-four persons were protected against the disease by means of vaccination. The Sutlej Valley Project and Lower Bari Doab canal remained closed for full month and 15 days, respectively, during the month under report. The latter has been running regularly by warabandis during the second half of the month.

### 25—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·44, Samundri 0·97, Lyallpur 1·58 and at Jaranwala 1·96 inches. The sowing of vegetables is in progress. The condition of the standing crops is on the whole normal. The recent rains were beneficial to the standing crops The pressing of sugarcane is in progress in some parts of the district. The yield of gur,

is 90 per cent. of the normal. Toria has been harvested and the yield is reported to be normal. The condition of cattle is generally good except in a few villages of the district where cattle disease existed during the month. Fodder is sufficient. There has been a complaint of smallpox in certain villages of Jaranwala, Toba Tek Singh and Samundri tahsils. Canals are working satisfactorily.

26—JHANG DISTRICT.

The rainfall was above average throughout the district. It was beneficial to the standing crops. China, onions, vegetables, tabacco and melons are being sown. The condition of crops is expected to be normal. No crop was harvested during the month. The condition of the cattle is fair. Fodder green and dry is available. Public health is good except for some villages where smallpox is reported to be raging. The canals are working as usual. There were low floods in the rivers.

27—MULTAN DISTRICT.

Rain at Mailsi 0·75, Lodhran 1·16, Shujabad 1·36, Multan 1·48, Kabirwala 0·98 and Khanewal 0·94 inches proved useful to the standing rabi crops. Sowings of vegetables and plantation of tobacco and sugarcane continued. Germination is good. Condition of standing kharif and rabi crops is generally normal. Condition of rabi oilseeds and sugarcane was, however, below normal in the beginning of the month due to want of rains, excessive cold and inadequate supply of canal water but later on the rains changed their condition for the better. Harvesting of rabi oilseeds, picking of American cotton and crushing of sugarcane continued ; outturn is generally normal except sugarcane and rabi oilseeds, the outturn of which was below normal owing to the reasons explained above. Condition of cattle is generally good except Sidhnai circle of Multan tahsil wherefrom some complaints of hæmorrhagic septicæmia and foot-and-mouth diseases were reported. The Veterinary Assistant was informed direct by the tahsildar concerned to take preventive measures. Supply of fodder was generally sufficient. The state of public health was generally good except a few cases of smallpox from Multan, Kabirwala and Khanewal tahsils were reported. The Health Department took vigorous preventive measures. Lower Bari Doab and perennial canals from Sutlej were running by rotation while Sidhnai, non-perennial canals from Sutlej and inundation canals from Chenab were dry. Stock of food-grains and drinking water are sufficient.

28—MUZAFFARGARH DISTRICT.

The rainfall during the month was above the average which benefited the standing crops. Sowings of extra spring crops were in progress. The condition of standing crops was inclined to go below normal on both classes of soil but the rains received have improved them considerably and they are now in good condition. No crop was harvested during the month. Cases of hmorrhagic septicæmia among cattle were reported from the Muzaffargarh tahsil. The condition of cattle in the remaining tahsils was fair. Grazing, white bhusa and green fodder are available. Pneumonia was reported from the Leiah tahsil. The general public health in the district was normal throughout the month. Some of the Indus canals are running by rotation with insufficient supplies of water. The Chenab brought down substantial floods doing great good to sailab areas. Prices are stationary.

29—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 1·81″, Dera Ghazi Khan 1·42″, Fort Munro 3·45″, Jampur 1·41″ and Rajanpur 1·58″ was above average. Sowing of extra spring crops continues. Condition and expected yield of the standing crops were average. There was some complaint of foot-and-mouth disease in some villages of Dhundi estates in the Rajanpur tahsil. Fodder was sufficient except in pachahd tracts. There was some complaint of malaria and pneumonia in the Ranjanpur tahsil and of smallpox in the Dera Ghazi Khan tahsil. Nurdhundi and Manka canals flowed with sufficient supply of water. The former was flowing by rotation. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·18 | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 0·12 | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | 0·24 | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | 0.14 | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·52 | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·05 | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·19 | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 0·14 | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·10 | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | 0·70 | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 0·04 | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·02 | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | 0·01 |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·53 | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·23 | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | 0·18 | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·14 | ... | ... | ... | ... |
| | Guhla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·4 | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | 0·39 | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·34 | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·50 | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·02 | ... | ... | 0·03 | ... | 0·13 | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 0·05 | 0·16 | ... | 0·21 | 0·55 | ... | ... | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·34 | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | 0·18 | ... | ... | 0·16 | 0·57 | ... | ... | ... | ... | 0·04 |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 0·22 | 0·13 | ... | 0·19 | 0·63 | ... | ... | ... | ... | ... |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 0·28 | 0·25 | ... | 0·57 | 0·80 | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | 0·82 | ... | ... | 0·55 | 0·98 | ... | ... | 0·05 | 0·13 | 0·57 |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·29 | ... | 0·79 | ... | ... | 0·76 | 1·39 | ... | ... | ... | ... | 0·45 |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *0·08* | ... | ... | ... | ... | ... |
| | Nichar | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 | ... | 1·30 | ... | ... | 2·15 | ... | ... | ... | ... | 0·45 | ... |
| | *Snowfall* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF FEBRUARY, 1939.

| 24<br>22nd. | 25<br>23rd. | 26<br>24th. | 27<br>25th. | 28<br>26th. | 29<br>27th. | 30<br>28th. | 31 | 32 | 33 | 34<br>Number of rainy days. | 35<br>Normal number of rainy days. | 36<br>Total rainfall for the month. | 37<br>Normal rainfall for the month. | 38<br>Heaviest rainfall during the month. | 39<br>Total rainfall from 1st October, 1938, up to 28th February, 1939. | 40<br>Normal rainfall from 1st October up to 28th February. | 2<br>Station. | 1<br>District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0·45 | 0·19 | .. | .. | ... | ... | 0·38 | | | | 3 | 1·0 | 1·02 | 0·36 | 0·45 | 1·08 | 1·60 | Sirsa | Hissar. |
| 0·50 | ... | ... | ... | | 0·05 | 0·23 | | | | 4 | 0·9 | 1·06 | 0·46 | 0·50 | 1·06 | 1·68 | Fatehabad | |
| 0·54 | ... | ... | ... | ... | 0·03 | 0·08 | | | | 3 | 1·1 | 0·98 | 0·48 | 0·54 | 1·32 | 1·89 | Hissar | |
| 0·70 | ... | | .. | .. | ... | .... | | | | 3 | 1·3 | 1·28 | 0·49 | 0·70 | 1·28 | 1·82 | Hansi | |
| 0·72 | . | ... | .. | | ... | 0·18 | | | | 4 | 1·1 | 1·56 | 0·36 | 0·72 | 1·58 | 1·59 | Bhiwani | |
| 0·75 | 1·25 | ... | ... | ... | ... | 0·34 | | | | 3 | 1·0 | 2·34 | 0·49 | 1·25 | 3·11 | 1·99 | Budhlada | |
| .. | 0·86 | ... | . | ... | ... | ... | | | | 2 | 1·3 | 1·46 | 0·62 | 0·86 | 1·76 | 1·85 | Tohana | |
| 0·85 | ... | | .. | ... | ... | 0·13 | | | | 3 | ? | 1·50 | ? | 0·85 | 1·50 | ? | Siwani | |
| 0·91 | 0·14 | ... | ... | | -- | 0·24 | | | | 4 | 1·3 | 1·74 | 0·49 | 0·91 | 2·06 | 2·05 | Rohtak | Rohtak. |
| 0·41 | -- | .. | ... | .. | -- | ... | | | | 3 | 1·2 | 0·85 | 0·52 | 0·41 | 0·85 | 2·24 | Gohana | |
| 0·31 | ... | ... | ... | ... | .. | ... | | | | 2 | 1·0 | 0·85 | 0·42 | 0·54 | 0·85 | 1·82 | Sampla C | |
| 0·23 | ... | ... | .. | ... | -- | 0·13 | | | | 4 | 1·1 | 0·66 | 0·43 | 0·23 | 0·66 | 1·94 | Jhajjar | |
| ... | ... | .. | .. | -- | -- | ... | | | | Nil | 1·0 | Nil | 0·44 | Nil | Nil | 1·74 | Salhawas | |
| 0·50 | -- | ... | | ... | -- | | | | | 1 | 1·1 | 0·50 | 0·48 | 0·50 | 0·50 | 2·[illegible]9 | Beri | |
| 0·30 | -- | . | ... | . | 0·10 | 0·50 | | | | 5 | 1·3 | 1·30 | 0·49 | 0·50 | 1·30 | 2·27 | Sonepat | |
| 0·22 | -- | | ... | ... | ... | 0·40 | | | | 3 | 1·2 | 1·33 | 0·49 | 0·70 | 1·33 | 1·99 | Farrukhnagar | Gurgaon. |
| | | | ... | ... | ... | 0·50 | | | | 2 | 1·2 | 1·00 | 0·47 | 0·50 | ·00 | 1·68 | Jatusana | |
| 0·12 | ... | ... | .. | ... | ... | 0·59 | | | | 3 | 1·2 | 1·20 | 0·41 | 0·59 | 1·28 | 1·90 | Rewari | |
| .. | .. | .. | | ... | ... | 0·51 | | | | 2 | 1·1 | 0·99 | 0·53 | 0·51 | 6·99 | 2·07 | Khol | |
| ... | 0·15 | . | ... | ... | ... | 0·45 | | | | 3 | 1·2 | 0·90 | 0·64 | 0·45 | 1·07 | 2·28 | Tauru | |
| 0·11 | ... | .. | ... | | ... | 0·56 | | | | 3 | 1·1 | 1·00 | 0·55 | 0·56 | 1·04 | 2·07 | Nuh | |
| 0·03 | -- | -- | .. | ... | ... | 0·45 | | | | 2 | 1·1 | 0·64 | 0·43 | 0·45 | 1·14 | 1·71 | Firozpur | |
| .. | .. | ... | ... | .. | ... | 1·02 | | | | 2 | 1·1 | 1·72 | 0·59 | 1·02 | 2·02 | 1·56 | Hassanpur | |
| ... | -- | ... | . | ... | ... | 0·03 | | | | 1 | 1·2 | 1·03 | 0·57 | 1·00 | 1·33 | 1·91 | Hattin | |
| 0·10 | 0·09 | .. | ... | | ... | 0·32 | | | | 3 | 1·1 | 1·33 | 0·58 | 0·82 | 2·43 | 2·13 | Palwal | |
| 0·17 | 0·09 | ... | | | ... | 0·47 | | | | 3 | 1·1 | 1·14 | 0·56 | 0·47 | 1·66 | 2·10 | Sohana | |
| 0·39 | 0·38 | | ... | ... | ... | 0·43 | | | | 4 | 1·3 | 1·80 | 0·57 | 0·53 | 1·95 | 2·34 | Gurgaon | |
| 0·25 | -- | | ... | | ... | 0·50 | | | | 3 | 1·4 | 1·25 | 0·64 | 0·50 | 1·50 | 2·16 | Punahana | |
| 0·15 | 0·22 | | ... | | ... | 0·46 | | | | 4 | 1·1 | 1·65 | 0·58 | 0·82 | 1·99 | 2·23 | Ballabgarh | |
| 0·37 | 0·18 | ... | | | ... | 0·08 | | | | 4 | 1·8 | 1·09 | 0·71 | 0·37 | 1·89 | 2·41 | Panipat | Karnal. |
| 0·65 | 1·01 | ... | ... | .. | 0·05 | 0·11 | | | | 5 | 2·0 | 2·29 | 0·97 | 1·01 | 2·79 | 3·38 | Karnal | |
| -- | 1·01 | | ... | . | ... | 0·06 | | | | 1 | 1·4 | 1·07 | 0·57 | 1·01 | 2·23 | 2·08 | Rajaund | |
| 0·86 | 0·57 | -- | | ... | 0·11 | 0·13 | | | | 6 | 1·4 | 1·93 | 0·67 | 0·86 | 2·87 | 2·37 | Kaithal | |
| 0·85 | 1·11 | .. | -- | .. | ... | 0·25 | | | | 5 | 1·7 | 2·64 | 0·73 | 1·11 | 2·94 | 2·69 | Gulah | |
| 0·68 | 1·73 | | ... | ... | ... | 0·22 | | | | 5 | 2·0 | 3·29 | 1·06 | 1·73 | 3·75 | 3·26 | Thanesar | |
| 0·32 | 0·49 | .. | ... | ... | ... | 0·50 | | | | 5 | 2·4 | 1·78 | 1·27 | 0·50 | 2·35 | 4·27 | Jagadhri | Ambala. |
| 0·77 | 0·76 | ... | ... | -- | 0·08 | 0·70 | | | | 5 | 2·4 | 3·01 | 1·41 | 0·77 | 4·19 | 4·12 | Ambala | |
| 0·33 | 1·37 | -- | ... | ... | ... | 0·42 | | | | 4 | 2·6 | 3·04 | 1·57 | 1·37 | 3·57 | 4·65 | Naraingarh | |
| 0·40 | 1·07 | .. | ... | -- | ... | 0·60 | | | | 4 | 2·6 | 2·43 | 1·34 | 1·07 | 3·35 | 4·16 | Kharar | |
| 0·23 | 0·68 | ... | .. | ... | ... | 0·31 | | | | 4 | 2·6 | 1·43 | 1·42 | 0·68 | 3·34 | 4·30 | Rupar | |
| 0·23 | 0·96 | ... | . | ... | -- | 0·40 | | | | 6 | 3·5 | 2·63 | 2·34 | 0·96 | 5·32 | 7·26 | Kasauli | |
| 0·13 | 1·28 | -- | -- | ... | .. | 0·46 | | | | 4 | 2·7 | 2·26 | 1·34 | 1·28 | 2·90 | 4·80 | Dadupur C | |
| 1·25 | . | -- | ... | ... | 0·45 | 2·56 | | | | 7 | 4·4 | 5·31 | 2·36 | 2·56 | 6·62 | 7·29 | Barauli | Simla. |
| 0·71 | -- | 0·01 | ... | .. | 0·48 | 0·87 | | | | 8 | 4·9 | 3·38 | 2·69 | 0·87 | 7·66 | 6·10 | Simla | |
| *0·40* | .. | -- | | | ... | | | | | .. | .. | .. | .. | .. | .. | .. | *Snowfall* | |
| 1·80 | -- | ... | ... | | 0·40 | 1·70 | | | | 8 | 5·0 | 6·10 | 3·12 | 1·80 | 7·52 | 9·40 | Kot Kasi | |
| 1·29 | -- | 0·15 | ... | .. | 0·55 | 1·39 | | | | 8 | 4·6 | 6·21 | 2·67 | 1·39 | 7·14 | 10·08 | Kotgarh | |
| ... | -- | 0·41 | ... | -- | 0·82 | 1·79 | | | | 10 | 6·1 | 7·14 | 3·64 | 1·79 | 10·55 | 10·93 | Kilba | |
| ... | -- | *0·38* | ... | ... | *0 25* | *0·20* | | | | .. | .. | .. | .. | .. | .. | -- | *Snowfall* | |
| 1·80 | -- | 0·70 | 0·64 | -- | 1·10 | 2·05 | | | | 9 | ? | 11·59 | ? | 2·15 | ? | 17·53 | Nichar | |
| *1·00* | ... | *0·60* | *0·20* | ... | *0·80* | *0·90* | | | | .. | -- | -- | .. | -- | .. | .. | *Snowfall* | |

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 District. | 2 Station. | 3 1st. | 4 2nd. | 5 3rd. | 6 4th. | 7 5th. | 8 6th. | 9 7th. | 10 8th. | 11 9th. | 12 10th. | 13 11th. | 14 12th. | 15 13th | 16 14th. | 17 15th | 18 16th. | 19 17th. | 20 18th | 21 19th. | 22 20th. | 23 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jind State. | Dhaneta C | .. | .. | ... | ... | .. | .. | .. | ... | ... | ... | | .. | ... | . | .. | 0·20 | 0·10 | .. | | . | .. |
| | Safidan C | ... | ... | | | | ... | .. | ... | | .. | | .. | | .. | .. | 0·25 | 0·20 | | .. | ... | .. |
| | Jind C | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 0·25 | 0·17 | | | .. | .. |
| Patiála State. | Kotra C | .. | ... | .. | ... | .. | .. | | .. | .. | | .. | .. | .. | ... | | 0·17 | .. | ... | .. | ... | .. |
| | Jodhpur C | | ... | .. | ... | ... | .. | ... | ... | ... | .. | ... | ... | .. | ... | | ... | .. | .. | .. | ... | .. |
| | Raniki C | .. | | .. | ... | | .. | .. | . | .. | .. | ... | .. | ... | .. | | .. | .. | ... | .. | . | .. |
| | Lehal C | ... | ... | .. | | . | .. | ... | ... | ... | ... | .. | | ... | .. | ... | 0·30 2 | ... | .. | .. | .. | ... |
| | Gujran C | .. | .. | .. | | .. | .. | .. | .. | ... | ... | .. | ... | ... | ... | .. | 0·1 | .. | ... | .. | .. | .. |
| | Barthala C | ... | .. | | | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Nabha State. | Dadahur C | .. | ... | .. | .. | .. | .. | .. | .. | ... | ... | .. | ... | | | | .. | ... | ... | ... | | .. |
| | Bundher C | .. | ... | ... | .. | .. | ... | ... | .. | ... | ... | .. | .. | .. | .. | ... | ... | ... | ... | ... | .. | ... |
| Kángra. | Banjar (Saraj Tahsil) | ... | .. | ... | ... | | .. | ... | ... | 0·42 | 0·20 | .. | 0·81 | .. | ... | 0.44 | 0·72 | ... | . | ... | 0·38 | |
| | Kulu | . | ... | .. | .. | | ... | .. | .. | ... | 0·46 | 0·16 | .. | 1·18 | .. | .. | 1·02 | 0·90 | 0·04 | 0·21 | 0·04 | 0·?1 |
| | Nagar | ... | ... | .. | ... | .. | ... | .. | ... | .. | 0·59 | 0·12 | 0·14 | 1.50 | .. | .. | 1·30 | 1·25 | 0·03 | | 0·35 | 0·50 |
| | *Snowfall* | ... | ... | .. | ... | .. | .. | .. | ... | .. | . | .. | .. | *0·30* | .. | .. | *0·20* | ... | | .. | .. | 0·40 |
| | Palampur | ... | ... | . | ... | ... | .. | ... | ... | .. | 0·45 | 0·12 | .. | 0·22 | .. | | 0.26 | 0·75 | ... | .. | .. | |
| | Hamírpur | ... | | ... | ... | .. | ... | | ... | 0·18 | 0·02 | .. | 0·09 | .. | . | .. | 0·09 | 0·17 | . | .. | .. | .. |
| | Dehra | ... | ... | .. | ... | .. | .. | | . | .. | 0·31 | .. | .. | 0·15 | 0·01 | .. | 0·05 | 0·55 | .. | . | ... | 0·02 |
| | Kangra* | ... | ... | .. | | ... | ... | .. | ... | .. | 0·41 | 0·05 | .. | 0·07 | 0·04 | | 0·14 | 2·09 | | .. | . | 0·22 |
| | Dharamsála (Lower) | ... | ... | .. | .. | .. | | .. | .. | .. | 0·80 | 0·17 | .. | 0·40 | .. | | 0·40 | 2·30 | .. | ... | .. | |
| | Nurpur | ... | ... | .. | .. | ... | .. | | .. | ... | 0·29 | .. | .. | 0·15 | .. | . | 0·21 | 1·24 | | . | ... | .. |
| | Dharamsala (Upper) | ... | ... | ... | .. | .. | | .. | ... | .. | 0·40 | 0·25 | .. | 0·88 | .. | .. | 0·53 | 2·50 | 0·02 | .. | .. | 0·27 |
| Hoshiár-pur. | Dasuya | .. | .. | .. | ... | ... | .. | .. | | | 0·06 | .. | .. | 0·02 | ... | .. | 0·04 | 0·70 | . | ... | .. | .. |
| | Una | ... | ... | .. | ... | | .. | .. | .. | ... | 0·05 | .. | .. | 0·11 | | | ... | 0·?2 | ... | .. | .. | ... |
| | Garhshankar | ... | ... | .. | ... | ... | ... | | ... | ... | | .. | .. | 0·13 | .. | ... | .. | | | .. | .. | ... |
| | Hoshiarpur | ... | .. | .. | . | | .. | .. | .. | ... | ... | ... | .. | 0·08 | .. | | | 0·44 | | .. | ... | .. |
| | Tanda | ... | .. | .. | | ... | | .. | .. | 0·02 | ... | ... | .. | ... | 0·04 | 0·03 | 0·65 | | .. | .. | ... | |
| Jullun-dur. | Jullundur | .. | ... | .. | .. | ... | .. | .. | . | .. | . | ... | ... | 0·13 | ... | 0·02 | ... | 0·40 | ... | .. | | .. |
| | Nakodar | .. | .. | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | 0·11 | .. | .. | . | 0·48 | .. | .. | ... | .. |
| | Phillaur | ... | ... | .. | .. | ... | ... | .. | ... | .. | ... | .. | ... | 0·09 | ... | ... | ... | 0·39 | .. | .. | ... | .. |
| | Nawashahr | ... | ... | | ... | | | .. | ... | | ... | | ... | 0·24 | .. | ... | ... | .. | ... | .. | .. | |
| Ludhiána. | Samrala | .. | .. | .. | .. | .. | .. | .. | .. | . | ... | ... | .. | ... | | ... | ... | | ... | .. | ... | ... |
| | Ludhiana | ... | .. | .. | | ... | | .. | .. | ... | ... | ... | | .. | .. | | ... | ... | ... | .. | ... | .. |
| | Jagraon | ... | ... | .. | | | .. | .. | .. | ... | ... | ... | ... | ... | .. | .. | ... | 0·70 | ... | . | ... | .. |
| Ferozepore. | Moga | ... | . | | .. | .. | | ... | .. | ... | | | ... | .. | ... | .. | ... | 0·39 | ... | .. | .. | .. |
| | Zira | .. | | ... | .. | ... | | .. | ... | | | | 0·12 | .. | ... | 0·01 | .. | 0·69 | .. | ... | . | .. |
| | Ferozepore Sadr | ... | ... | | | ... | | .. | .. | | ... | | 0·20 | ... | .. | ... | .. | 0·40 | | | ... | .. |
| | Ferozepore City | ... | .. | .. | ... | | ... | .. | .. | .. | ... | ... | 0·15 | ... | .. | ... | 0·02 | 0·65 | | .. | ... | .. |
| | Muktsar | ... | | ... | .. | | ... | .. | .. | . | | | | | | | | 0·78 | | ... | ... | .. |
| | Fázilka | ... | | . | ... | | ... | .. | ... | ... | ... | .. | ... | ... | .. | . | ... | 0·28 | ... | ... | ... | ... |
| | Nathana | .. | ... | | ... | | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | ... |
| | Jalalabad | ... | .. | | ... | | | .. | ... | .. | ... | ... | .. | ... | ... | ... | . | 0·59 | ... | .. | ... | ... |
| | Abohar | ... | .. | | ... | | | .. | ... | .. | ... | ... | ... | ... | .. | ... | . | 0·04 | ... | .. | ... | ... |
| | Gobindgarh C | ... | ... | .. | ... | .. | | .. | ... | ... | ... | ... | ... | ... | ... | .. | ... | 0·15 | | .. | .. | .. |
| | Jaimalwala C | .. | | | | | | | | | | | | | | | | | | | | |

Statement

C denotes

? denotes that no

*The snowfall is below average of previous years.

PUNJAB FOR THE MONTH OF FEBRUARY, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | | | | Number of rainy days. | Normal number of rainy days* | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 28th February, 1939. | Normal rainfall from 1st October up to 28th February. | Stations. | District. |
| 0·75 | 1·09 | ... | ... | ... | ... | 0·23 | | | | 5 | 1·7 | 2·37 | 0·73 | 1·09 | 2 56 | ·50 | Dhaneta C | Jind State. |
| 0·50 | ... | .. | | ... | | 0·11 | | | | 4 | 1·4 | 1·06 | 0·75 | 0·50 | 2·51 | 2·88 | Safidon C | Jind State. |
| 0·61 | .. | | ... | ... | ... | 0·24 | | | | 4 | 1·3 | 1·27 | 0·55 | 0·61 | 2 13 | 2·97 | Jind C | Jind State. |
| 0·36 | 1·70 | ... | ... | ... | ... | 0·38 | | | | 4 | 1·3 | 2·61 | 0·40 | 1·70 | 1·79 | 3·93 | Kotra C | Patiala State. |
| 0·45 | 0·80 | ... | .. | | – | 0·40 | | | | 3 | 1·3 | 1·65 | 3 | 0·80 | 2·00 | 1·65 | Jodhpur C | Patiala State. |
| ... | 1·42 | . | ... | .. | .. | 0·62 | | | | | 1·7 | 2·04 | 0·69 | 1·42 | 2·32 | 2·15 | Raniki C | Patiala State. |
| 0·76 | 0·80 | ... | ... | ... | .. | 0·45 | | | | | 2·2 | 2·31 | 1·14 | 0·80 | 3·67 | 2·41 | Lehal C | Patiala State. |
| 0·60 | 0 35 | ... | ... | ... | .. | 0·40 | | | | 4 | 1·6 | 1·47 | 0·63 | 0·60 | 2·45 | 1·82 | Gujran C | Patiala State. |
| 0·50 | 0·75 | . | ... | ... | ... | 0·55 | | | | 3 | 1·8 | 1·80 | 0·99 | 0·75 | 3·39 | 1·90 | Barthala C | Patiala State. |
| 0·40 | 0·60 | .. | ... | .. | .. | 0·84 | | | | 3 | 1·7 | 1·84 | 0·73 | 0·84 | 2·68 | 2·52 | Dadahur C | Nabha State |
| 0·60 | 1·63 | .. | ... | .. | | 0·70 | | | | 3 | 1·4 | 2·93 | 0·53 | 1·63 | 2·93 | 2·01 | Bundher C | Nabha State |
| ... | 1·10 | .. | 0·31 | .. | ... | 0·54 | | | | 9 | 5·7 | 4·92 | 2·[illegible]9 | 1·10 | 7·32 | 8·47 | Banjar (Saraj Tahsil) | Kangra. |
| ... | 1·67 | 0·09 | 0·49 | 0·03 | .. | 1·50 | | | | 10 | 6·5 | 8·10 | 4·18 | 1·67 | 11·76 | 11·55 | Kulu | Kangra. |
| .. | 1·92 | 0·30 | 0·90 | ... | .. | 2·07 | | | | 11 | 7·0 | 10·87 | 5·38 | 2·07 | 15·59 | 14·27 | Nagar | Kangra. |
| ... | *0·60* | | ... | ... | .. | *0·10* | | | | | .. | .. | | - | -- | ... | *Snowfall* | Kangra. |
| 0·27 | 1·47 | .. | 0·24 | 0·06 | – | 1·20 | | | | 10 | 6·1 | 5·44 | 4·68 | 1·47 | 8·14 | 12·67 | Palampur | Kangra. |
| .. | 1·02 | .. | 0·13 | ... | .. | 0·64 | | | | 5 | 4·0 | 2·34 | 2·41 | 1·02 | 4·73 | 6·86 | Hamirpur | Kangra. |
| .. | 1·10 | . | 0·10 | .. | 0·02 | 1·05 | | | | 6 | 3·5 | 3·34 | 2·60 | 1·10 | 4·48 | 6·97 | Dehra | Kangra. |
| ... | 1·07 | .. | 0·17 | .. | ... | 0·84 | | | | 6 | 4·4 | 4·90 | 2·89 | 2·09 | 7·04 | 8·05 | Kangra* | Kangra. |
| 0·20 | 1·90 | | 0·10 | .. | .. | 1·40 | | | | | 6·1 | 7·89 | 4·43 | 2·30 | 10·87 | 12·41 | Dharamsala (Lower) | Kangra. |
| 0·19 | 1·48 | . | 0·17 | | 0·05 | 1·12 | | | | 8 | 4·1 | 4·[illegible]0 | 3·16 | 1·48 | 7·32 | 8·94 | Nurpur | Kangra. |
| 0·42 | 1·94 | 0·16 | 0·14 | 0·12 | .. | 1·75 | | | | 12 | ? | 9·38 | ? | 2·50 | 11·8[illegible] | ? | Dharamsala (Upper) | Kangra. |
| ... | 0 58 | .. | 0·[illegible]9 | | | 1·18 | | | | 3 | 2·8 | 2·67 | 1·55 | 1·18 | 3·28 | 4·86 | Dasuya | Hoshiarpur. |
| .. | 1·21 | ... | [illegible] | .. | .. | 0·81 | | | | 4 | 3·2 | 2·37 | 1·76 | 1·21 | 3·06 | 5·23 | Una | Hoshiarpur. |
| ... | 0·65 | ... | .. | | ... | [illegible] 96 | | | | 3 | 2 6 | 1·74 | 1·41 | 0·[illegible]6 | 2·[illegible]9 | 4·54 | Garhshankar | Hoshiarpur. |
| .. | 0·67 | | .. | | ... | 0·97 | | | | 3 | 3·2 | 2·16 | 1 70 | 0·97 | 3·21 | 5·37 | Hoshiarpur | Hoshiarpur. |
| 0·67 | ... | 0·05 | ... | ... | 0·80 | 1·25 | | | | 4 | 2·1 | 3·51 | 1·41 | 1·25 | 3 82 | 2·90 | Tanda | Hoshiarpur. |
| ... | 0·60 | .. | 0·03 | .. | ... | 0·79 | | | | 4 | 2·4 | 1·97 | 1·26 | 0·79 | 2·50 | 3·94 | Jullundur | Jullundur. |
| ... | 0·78 | .. | ... | ... | .. | 0·28 | | | | 4 | 2·2 | 1·65 | 1·11 | 0·78 | 2·06 | 3·05 | Nakodar | Jullundur. |
| ... | 1·05 | ... | ... | ... | ... | 0·62 | | | | 3 | 2·3 | 2·15 | 1·08 | 1·05 | 2·34 | 3·47 | Phillaur | Jullundur. |
| .. | 0·72 | | ... | ... | ... | 1·10 | | | | 3 | 2·6 | 2·06 | 1·29 | 1·10 | 2·47 | 4·13 | Nawashahr | Jullundur. |
| 0·27 | 0·48 | ... | ... | ... | ... | 0·72 | | | | 3 | 2·3 | 1·47 | 0·97 | 0·72 | 2·18 | 3·45 | Samrala | Ludhiana. |
| 0·15 | 0·98 | ... | 0·01 | .. | .. | 0·96 | | | | 3 | 2·4 | 2·10 | 1 12 | 0·98 | 2·61 | 3·66 | Ludhiana | Ludhiana. |
| 0·34 | 1·06 | ... | 0·04 | .. | ... | 0·30 | | | | 4 | 1·9 | 2·44 | 0·89 | 1·06 | 3·83 | 2·72 | Jagraon | Ludhiana. |
| 0·38 | 0·31 | ... | 0·07 | ... | ... | 0·28 | | | | 4 | 1·8 | 1·43 | 0·79 | 0·39 | 2·73 | 2·41 | Moga | Ferozepore. |
| .. | 0·61 | ... | ... | ... | – | 0·69 | | | | 4 | 1·8 | 2·12 | 0·83 | 0·69 | 2·37 | 2·57 | Zira | Ferozepore. |
| 0·14 | 0·35 | ... | 0·06 | | ... | 0·21 | | | | 5 | 1·7 | 1·36 | 0 77 | 0·40 | 1·67 | 2·32 | Ferozepore Sadr | Ferozepore. |
| 0·17 | 0·42 | ... | .. | ... | | 0·31 | | | | 5 | 2·0 | 1·72 | 0·94 | 0·65 | 2·00 | 2·80 | Ferozepore City | Ferozepore. |
| ... | 0·51 | .. | ... | ... | ... | 0·18 | | | | 3 | 1·2 | 1·47 | 0·51 | 0·78 | 1·78 | 1·60 | Muktsar | Ferozepore. |
| 0·61 | 0·86 | ... | ... | .. | ... | 0·03 | | | | 3 | 1·4 | 1·78 | 0·57 | 0·86 | 2·[illegible]0 | 1·56 | Fazilka | Ferozepore. |
| 0·60 | 0·63 | ... | ... | .. | .. | 0·40 | | | | 3 | 1·2 | 1·63 | 0·61 | 0·63 | 1·76 | 1·71 | Nathana | Ferozepore. |
| 0·45 | 0·30 | .. | ... | | ... | ... | | | | 3 | 1·6 | 1·34 | 0·64 | 0·59 | 1·64 | 1·82 | Jalalabad | Ferozepore. |
| 0·06 | 0·25 | ... | .. | | ... | 0·12 | | | | 2 | 1·2 | 0·47 | 0 64 | 0·25 | 0·[illegible]4 | 2·02 | Abohar | Ferozepore. |
| 0·10 | 0·25 | | .. | ... | ... | 0·05 | | | | 3 | 1·0 | 0·55 | 0·31 | 0·25 | 1 00 | 1·30 | Gobindgarh C | Ferozepore. |
| not r | ecei | ved. | | | | | | | | | | | | | | | Jaimalwala C | Ferozepore. |

C Canal raingauge stations.
*Averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 0·60 | .. | .. | .. | .. |
| | Chunian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·46 | .. | .. | .. | .. | .. |
| | Kasur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | 0·03 | .. | 1·18 | .. | .. | .. | .. |
| | Pambe *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 0·30 | .. | .. | .. | .. |
| | Niazbeg *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 0·55 | .. | .. | .. | .. |
| | Lahore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·05 | 0·06 | 0·62 | .. | .. | .. | .. |
| | Lahore Cant. *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 0·60 | .. | .. | .. | .. |
| | Manihala *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·02 | .. | .. | 1·62 | .. | .. | .. | .. |
| | Dafthu *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·18 | 0·60 | .. | .. | .. | .. |
| | Nijabat *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·70 | .. | .. | .. | .. |
| | *January 1939* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Amritsar. | Buchar *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·85 | .. | .. | .. | .. |
| | Khara *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·70 | .. | .. | .. |
| | Tarn Taran | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·05 | 0·88 | .. | .. | .. | .. |
| | Raya *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | .. | .. | .. | .. | 1·53 | .. | .. | .. |
| | Amritsar Jail Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·04 | .. | .. | 0·03 | .. | 0·36 | 0·14 | 1·53 | .. | .. | .. | .. |
| | Amritsar *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | 0·15 | 1·72 | .. | .. | .. | .. |
| | Baggen *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·50 | .. | .. | .. | .. |
| | Ajnala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·02 | 0·05 | 0·37 | .. | .. | .. | .. |
| Gurdaspur. | Aliwal *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·07 | 2·10 | .. | .. | .. | .. |
| | Batala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·08 | 0·98 | .. | .. | .. | .. |
| | Tibri *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·14 | .. | .. | .. | .. | .. | 0·27 | 1·30 | .. | .. | .. | .. |
| | Gurdaspur | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·09 | .. | .. | .. | .. | .. | 0·17 | 1·27 | .. | .. | .. | .. |
| | Pathankot | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·08 | .. | .. | 0·05 | .. | .. | 0·25 | 1·70 | .. | .. | .. | .. |
| | Dalhousie "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·47 | 0·34 | .. | 1·02 | 0·27 | .. | 1·0[illegible] | 3·37 | .. | .. | .. | .. |
| | *Snowfall* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *0·30* | .. | .. | .. | .. |
| | Madhopur *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·13 | 0·05 | .. | 0·10 | .. | .. | 0·42 | 1·68 | .. | .. | .. | .. |
| | Shakargarh | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | 0·10 | .. | .. | 0·16 | 1·47 | .. | .. | .. | .. |
| Sialkot. | Narowal | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | .. | .. | .. | 0·18 | 0·48 | .. | .. | .. | .. |
| | Pasrur | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·08 | .. | .. | .. | .. | .. | 0·32 | 0·84 | .. | .. | .. | .. |
| | Daska | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·42 | 1·01 | .. | .. | .. | .. |
| | Sialkot "Observatory" | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·09 | 0·03 | .. | .. | .. | .. | 0·12 | 1·35 | .. | .. | .. | .. |
| Gujránwála. | Ramnagar | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·05 | .. | .. | .. | .. | .. | 1·39 | .. | .. | .. | .. | .. |
| | Wazirabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | .. | .. | 0·50 | 1·54 | .. | .. | .. | .. | .. |
| | Gujranwala Sadr Kacheri. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·22 | 1·10 | .. | .. | .. | .. | .. |
| | Hafizabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·54 | 0·44 | .. | .. | .. | .. | .. |
| | Shahjamal *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·37 | 1·10 | .. | .. | .. | .. |
| Sheikhupura. | Sheikhupura | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·20 | 1 81 | .. | .. | .. | .. |
| | Shahdara | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·13 | 0·80 | .. | .. | .. | .. |
| | Nankana Sahib | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·13 | 0·10 | 0·56 | .. | .. | .. | .. |
| | Pacca Dalla *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·07 | 0·40 | 0·39 | .. | .. | .. | .. | .. |
| | Feroz *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·14 | 0·45 | .. | .. | .. | .. |
| Gujrat. | Sadr (Gujrat) | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | 0·40 | 1·72 | .. | .. | .. | .. |
| | Kharian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·9 | 1·26 | .. | .. | .. | .. |
| | Phalia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·96 | 0·69 | .. | .. | .. | .. |
| Shahpur. | Midh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·72 | 0·15 | .. | .. | .. | .. |
| | Sahiwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·37 | .. | .. | .. | .. | .. |
| | Nurpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·05 | .. | .. | .. | .. |
| | Sakesar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·20 | .. | .. | .. | .. | .. | .. |
| | Naushahra | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·36 | 0·31 | .. | .. | .. | .. |
| | Khushab "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·24 | 0·17 | 0·10 | .. | .. | .. |
| | Shahpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·39 | 0·05 | .. | .. | .. | .. | .. |
| | Bhera | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·55 | 0·15 | .. | .. | .. | .. |
| | Sargodha | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·6 | 0·30 | .. | .. | .. | .. |
| | Bhalwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 053 | 0·25 | .. | .. | .. | .. |

*C* denotes

?denotes that no average

PUNJAB FOR THE MONTH OF FEBRUARY 1939 —CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | | | | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 28th February, 1939. | Normal rainfall from 1st October up to 28th February. | Station. | District. |
| 0·10 | 0·70 | .. | 0·10 | .. | 0·05 | 0·65 | | | | 6 | 1·8 | 2·30 | 0·79 | 0·70 | 2·40 | 2·22 | Van *C* | Lahore. |
| 1·30 | ... | .. | — | ... | 0·55 | 0·83 | | | | 4 | 1·2 | 3·14 | 0·52 | 1·30 | 3·14 | 1·68 | Chunian | |
| 0·26 | 0·62 | .. | ... | ... | .. | 0·81 | | | | 4 | 1·4 | 2·96 | 0·67 | 1·18 | 3·28 | 2·15 | Kasur | |
| 0·20 | 0·60 | .. | 0·10 | .. | | 0·70 | | | | 6 | 2·1 | 2·00 | 0·90 | 0·70 | 2·15 | [illegible]·29 | Pambe *C* | |
| 0·10 | 0·60 | .. | 0·20 | .. | .. | 1·10 | | | | 6 | 2·0 | 2·65 | 0·98 | 1·10 | 3·30 | 2·74 | Niazbeg *C* | |
| **0·04** | **1·02** | ... | **0·34** | .. | | **0·80** | | | | **4** | **2·1** | **2·93** | **0·96** | **1·02** | **3·36** | **2·62** | **Lahore** | |
| .. | 0·60 | — | 0·35 | | ... | 0·95 | | | | 5 | 2·5 | 2·60 | 1·17 | 0·95 | 3·45 | 3·[illegible]9 | Lahore Cant. *C* | |
| | ... | 0·74 | .. | ... | 0·08 | 1·20 | | | | 3 | 1·9 | 3·66 | 0·85 | 1·20 | 4·41 | 2·64 | Manihala *C* | |
| 0·13 | 0·82 | ... | 0·13 | ... | — | 1·18 | | | | 6 | 1·7 | 3·04 | 0·70 | 1·18 | 3·27 | 2·10 | Dafthu *C* | |
| 0·45 | 0·55 | — | | | .. | 0·15 | | | | 4 | 1·3 | 1·85 | 0·51 | 0·70 | 1·95 | 1·72 | Nijabat *C* | |
| *0·19* | .. | .. | .. | | .. | ... | | | | *1* | 1·5 | *0·10* | *0·67* | *0·1[illegible]* | *0·10* | *1·21* | *January 1939* | |
| .. | 1·50 | ... | 0·50 | .. | ... | 1·60 | | | | 4 | 2·3 | 5·45 | 1·12 | 1·85 | 6·10 | 3·16 | Bhuchar *C* | Amritsar. |
| ... | | 0·60 | — | .. | ... | 0·72 | | | | 3 | 1·8 | 2·02 | 0·81 | 0·72 | 2·27 | 2·43 | Khara *C* | |
| 0·02 | 0·38 | | 0·10 | .. | | 1·36 | | | | 4 | 2·2 | 2·79 | 1·02 | 1·38 | 3·42 | 3·28 | Tarn Taran | |
| | — | 0·79 | 0·11 | .. | 0·03 | 1·58 | | | | 5 | 2·3 | 4·14 | 1·20 | 1·58 | 4·76 | 3·57 | Raya *C* | |
| ... | 0·89 | .. | 0·26 | .. | 0·07 | 1·40 | | | | 5 | 2·5 | 4·40 | 1·08 | 1·53 | 5·46 | 3·64 | Amritsar Jail Hospital | |
| ... | **0·80** | ... | **0·20** | — | **0·03** | **1·30** | | | | **5** | **2·6** | **4·26** | **1·19** | **1·72** | **5·05** | **3·44** | **Amritsar** *C* | |
| ... | 1·12 | — | 0·30 | ... | .. | 0·95 | | | | 4 | 2·2 | 2·87 | 1·35 | 1·[illegible]2 | 2·97 | 3·64 | Baggeh *C* | |
| .. | 1·06 | .. | 0·27 | — | 0·02 | 0·90 | | | | 4 | 2·3 | 2·69 | 1·17 | 1·06 | 3·28 | 3·21 | Ajnala | |
| .. | 0·73 | ... | 0·30 | — | 0·10 | 1·50 | | | | 5 | 2·8 | 4·80 | 1·28 | 2·10 | 5·55 | 3·98 | Aliwal *C* | Gurdaspur. |
| .. | 0·90 | | 0·22 | ... | 0·06 | 1·70 | | | | 4 | 2·6 | 3·94 | 1·42 | [illegible]·70 | 4·90 | 4·34 | Batala | |
| . | 1·35 | .. | 0·18 | ... | ... | 1·40 | | | | 6 | 2·9 | 4·64 | 1·67 | 1·40 | 5·70 | 5·22 | Tibri *C* | |
| .. | **1·51** | .. | **0·15** | ... | **0·03** | **1·71** | | | | **5** | **2·9** | **4·93** | **1·69** | **1·71** | **7·14** | **5·15** | **Gurdaspur** | |
| 0·06 | 1·57 | . | 0·06 | — | ... | 1·50 | | | | 4 | 3·6 | 5·30 | 2·44 | 1·70 | 6·79 | 6·91 | Pathankot | |
| 0·30 | 2·30 | 1·17 | 0·18 | 0·09 | ... | 1·34 | | | | 11 | 8·7 | 11·87 | 5·87 | 3·37 | 17·56 | 17·66 | Dalhousie "Observatory." | |
| — | *0·30* | *0·20* | *0·10* | | | ... | | | | | .. | .. | | | .. | | *Snowfall* | |
| *0·05* | 2·03 | .. | 0·07 | ... | .. | 1·95 | | | | 6 | 4·3 | 6·48 | 2·98 | 2·03 | 8·28 | 8·45 | Madhopur *C* | |
| ... | 2·11 | ... | 0·06 | ... | .. | 1·21 | | | | 5 | 3·1 | 5·17 | 1·88 | 2·11 | 5·96 | 5·43 | Shakargarh | |
| .. | 1·44 | .. | 0·15 | ... | ... | 0·59 | | | | 5 | ? | [illegible]·87 | ? | 1·44 | 3·44 | ? | Narowal | Sialkot. |
| — | 0·96 | .. | 0·28 | | 0·11 | 0·24 | | | | 6 | 2·7 | 2·83 | 1·48 | 0·96 | 3·91 | 4·25 | Pasrur | |
| ... | 0·15 | | 0·23 | ... | 0·10 | 0·66 | | | | 6 | 2·8 | 3·[illegible]7 | 1·37 | 1·15 | 4·10 | 3·82 | Daska | |
| .. | **2·11** | — | **0·20** | — | **0·22** | **0·83** | | | | **6** | **3·0** | **4·95** | **1·59** | **2·11** | **6·03** | **4·77** | **Sialkot "Observatory"** | |
| .. | 0·66 | 0·13 | — | .. | 0·26 | 0·28 | | | | 5 | 1·7 | 2·67 | 0·85 | 1·39 | 3·40 | 2·8 | Ramnagar | Gujranwala. |
| — | 0·93 | 0·19 | ... | ... | 0·13 | 0·29 | | | | 6 | 2·6 | 3·64 | 1·15 | 1·[illegible]4 | 4·14 | 3·42 | Wazirabad | |
| — | **0·72** | **0·30** | ... | ... | **0·07** | **0·30** | | | | **5** | **2·6** | **2·71** | **1·[illegible]5** | **1·10** | **3·14** | **3·64** | **Gujranwala Sadr Kachery** | |
| ... | 0·44 | 0·14 | ... | .. | 0·15 | 0·43 | | | | 6 | 2·4 | 2·14 | 1·[illegible]5 | 0·54 | 2·53 | 2·83 | Hafizabad | |
| .. | 0·47 | ... | 0·16 | — | 0·17 | 0·28 | | | | 6 | 1·3 | 2·55 | 0·42 | 1·10 | 2·77 | 2·17 | Shahjamal *C* | |
| **0·04** | **0·45** | .. | **0·23** | ... | **0·05** | **0·26** | | | | **5** | **1·4** | **3·04** | **0·65** | **1·81** | **3·26** | **2·13** | **Sheikhupura** | Sheikhupura. |
| — | 0·57 | .. | 0·29 | | — | 0·57 | | | | 5 | ? | 2·36 | ? | 0·80 | 2·06 | ? | Shahdara | |
| 0·14 | 0·21 | .. | 0·09 | | 0·04 | 0·43 | | | | 6 | ? | 1·70 | ? | 0·56 | 1·80 | ? | Nankana Sahib | |
| 0·43 | .. | 0·13 | | 0·12 | 0·24 | 1·65 | | | | 7 | 1·5 | 3·43 | 0·64 | 1·65 | 3·70 | 1·77 | Pacca Dalla *C* | |
| — | 0·35 | ... | 0·15 | | — | 0·45 | | | | 5 | 1·7 | 1·54 | 0·58 | 0·45 | 1·60 | 1·59 | Feroz *C* | |
| — | **1·12** | .. | **0·12** | ... | **0·18** | **0·30** | | | | **6** | **3·1** | **3·88** | **1·48** | **1·72** | **4·62** | **4·33** | **Sadr (Gujrat)** | Gujrat. |
| — | 1·27 | | 0·06 | — | ... | 1·06 | | | | 4 | 2·8 | 4·55 | 1·59 | 1·27 | 5·52 | 4·8[illegible] | Kharian | |
| .. | 0·59 | — | 0·17 | — | 0·29 | 0·78 | | | | 6 | 2·6 | 3·48 | 1·17 | 0·96 | 4·19 | 3·35 | Phalia | |
| . | 0·31 | ... | 0·25 | | 0·17 | 0·46 | | | | 6 | 1·8 | 2·06 | 0·76 | 0·72 | 2·31 | 2·41 | Midh | Shahpur. |
| .. | 0·18 | | .. | .. | 0·30 | — | | | | 3 | 1·5 | 0·85 | 0·7[illegible] | 0·37 | 0·85 | 1·87 | Sahiwal | |
| | ... | 0·27 | .. | 0·18 | 0·29 | ... | | | | 3 | 1·4 | [illegible]·79 | 0·68 | 0·29 | 1·39 | 1·[illegible]0 | Nurpur | |
| 1·10 | ... | .. | | 0·60 | 1·10 | — | | | | 4 | 1·3 | 4·[illegible]0 | 1·[illegible]3 | 1·20 | 4·55 | 2·39 | Sakesar | |
| — | 0·11 | 0·10 | 0·33 | .. | 0·41 | 0·94 | | | | 7 | 2·4 | 2·56 | 1·36 | 0·94 | 2·73 | 3·52 | Naushera | |
| — | 0·12 | | 0·24 | ... | 0·60 | 0·18 | | | | 7 | 2·0 | 1·65 | 0·89 | 0·60 | 1·99 | 2·36 | Khushab "Observatory" | |
| **0·13** | ... | — | **0·20** | **0·49** | **0·37** | **0·21** | | | | **6** | **2·1** | **1·84** | **0·93** | **0·49** | **2·10** | **2·36** | **Shahpur** | |
| .. | 0·20 | .. | 0·25 | .. | 0·58 | 0·40 | | | | 6 | 1·9 | 2·13 | 0·87 | 0·58 | 2·80 | 2·52 | Bhera | |
| ... | 0·15 | ... | 0·19 | | 0·21 | 0·27 | | | | 6 | 2·2 | 1·38 | 0·92 | 0·80 | 1·87 | 1·98 | Sargodha | |
| — | 0·15 | .. | 0·25 | 0·36 | ... | 0·25 | | | | 6 | ? | 1·79 | ? | 0·53 | 2·04 | ? | Bhalwal | |

canal rain-gauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·53 | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 1·05 | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | 0·18 | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·17 | ... | ... | 0·69 | 0·43 | | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·05 | ... | ... | 0·52 | 0·32 | | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·17 | | ... | | 0·85 | 0·83 | | ... | ... | ... |
| | Murree | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·50 | 0·40 | 0·30 | 0·15 | ... | ... | 1·05 | 1·77 | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·25 | ... | | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | 0·04 | ... | ... | ... | 0·51 | 0·29 | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·03 | | ... | ... | 0·48 | 0·27 | | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 0·11 | ... | ... | ... | 0·82 | 0·57 | ... | ... | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·16 | ... | ... | ... | 0·86 | 0·37 | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | 0·57 | 0·50 | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | 0·37 | 0·33 | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | 0·80 | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·20 | ... | | ... | 0·06 |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 0·16 | 0·54 | | 0·01 | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | 0·44 | 0·45 | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | ... | 0·09 | 0·49 | 0·24 | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·80 | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | 0·04 | ... | 0·09 | 0·18 | 0·12 | | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·05 | 0·28 | | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | 0 20 | 0·32 | ... | | ... | ... | 0·80 |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·04 | 0·14 | 0·52 | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·04 | 0·05 | | | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | | | 0·11 | 0·19 | 0·21 | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | 0·12 | 0·25 | 0·22 | | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | 0·13 | 0·26 | ... | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | | ... | 0·15 | 0·28 | 0·30 | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 0·14 | 0·04 | 0·30 | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | 0·07 | 0·30 | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | 0·40 | 0·45 | | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·09 | 0·18 | | ... | ... | ... |
| | Burala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | 0·12 | 0·18 | 0·15 | ... | ... | ... | ... |
| Jhang. | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | 0·05 | 0·04 | 0·16 | ... | | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·37 | ... | | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | 0·09 | 0·17 | 0·17 | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | 0·11 | 0·20 | 0·25 | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | 0·10 | 0·10 | 0·09 | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | 0·05 | 0·17 | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·50 | 0·04 | | ... | ... | |
| | Multan | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | 0·07 | 0·39 | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·29 | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | 0·09 | 0·23 | ... | ... | ... | ... | |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | 0·05 | 0·59 | | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·44 | 0·05 | | ... | | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·36 | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | 0·48 | ... | ... | | ... | |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | 0·27 | 0·74 | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·34 | ... | ... | ... | | 0·50 |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | 0·50 | 0·50 | ... | | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | 0·08 | 0·41 | ... | | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·62 | ... | | ... | ... | ... |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF FEBRUARY, 1939—CONCLUDED.

| 24 22nd. | 25 23rd. | 26 24th. | 27 25th. | 28 26th. | 29 27th. | 30 28th. | 31 | 32 | 33 | 34 Number of rainy days. | 35 Normal number of rainy days. | 36 Total rainfall for the month | 37 Normal rainfall for the month. | 38 Heaviest rainfall during the month | 39 Total rainfall from 1st October, 1938, up to 28th February, 1939. | 40 Normal rainfall from 1st October up to 28th February. | 2 Station. | 1 District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| .. | 0·11 | .. | 0·30 | ... | 0·68 | 0·90 | | | | 6 | 2·2 | 2·78 | 1·08 | 0·90 | 3·40 | 3·28 | Pind Dadan Khan | Jhelum. |
| ... | 0·90 | ... | ... | .. | 0·51 | 1·57 | | | | 5 | 3·0 | 4·83 | 1·41 | 1·57 | 6·06 | 4·65 | Sadr Station (Jhelum) | |
| ... | 0·07 | .. | | .. | 0·70 | 1·10 | | | | 4 | 3·0 | 2·63 | 1·19 | 1·10 | 3·85 | 3·53 | Chakwal | |
| .. | 1·34 | 0·11 | ... | 0·09 | 0·78 | 3·72 | | | | 7 | 4·0 | 7·42 | 2·18 | 3·72 | 9·5) | 6·64 | Rawalpindi | Rawalpindi. |
| ... | 0·95 | .. | 0·06 | .. | 0·45 | 1·30 | | | | 5 | 3·4 | 3.71 | 1 96 | 1·30 | 5·94 | 5·88 | Gujar Khan | |
| ... | 0·99 | 0·03 | .. | | 0·88 | 2·29 | | | | 6 | 4·0 | 6·09 | 2·57 | 2·29 | 9·89 | 7·(5 | Kahuta | |
| ... | | | | | 1·15 | 2·30 | | | | 9 | 4·2 | 8·12 | 3 48 | 2·30 | 15·22 | 10·43 | Murree | |
| ... | ... | 0·25 | 0·15 | ... | 0·50 | 0·95 | | | | 6 | 2·6 | 2·4 | 1·19 | 0·95 | 3·25 | 3·36 | Talagang | Attock. |
| ... | 0·11 | 0·21 | | .. | 0·44 | 1·12 | | | | 6 | 2·7 | 2·7 | 1·12 | 1·12 | 3·39 | 3·58 | Pindigheb | |
| ... | 0·28 | | | 0·05 | 0·66 | 3·25 | | | | 5 | 3·1 | 5·05 | 1·77 | 3·25 | 7·42 | 5·25 | Fatehjang | |
| | 0·19 | 0·05 | ... | | 0·68 | 3·86 | | | | 7 | | 6·48 | ? | 3·86 | 8·78 | ? | Campbellpur | |
| ... | 0·53 | | ... | .. | 0·6? | 3·97 | | | | 7 | ? | 6·61 | ? | 3·97 | 9·88 | ? | Hassan Abdal | |
| ... | | ... | 0·44 | .. | 0·39 | 0·55 | | | | 5 | ? | 2·45 | ? | 0·57 | 3·38 | ? | Lawa | |
| ... | 0·09 | ... | 0·08 | .. | 0·42 | 0·73 | | | | 4 | ? | 2·02 | ? | 0·73 | 2·02 | ? | Tamman | |
| 0·13 | 0·11 | .. | 0·15 | ... | 0·35 | 0·25 | | | | 7 | 1·8 | 2·34 | 0·85 | 0·80 | 3·29 | 2·24 | Mianwali | Mianwali. |
| 0·07 | 0·10 | ... | 0·12 | | 0·18 | 0·12 | | | | 6 | 1·8 | 1·35 | 0·91 | 0·50 | 1·47 | 2·22 | Isa Khel | |
| 0·09 | 0·02 | | 0·06 | ... | 0·05 | 0·02 | | | | 2 | 1·2 | 0·95 | 0·47 | 0·54 | 1·03 | 1·16 | Bhakkar | |
| 0·06 | 0·14 | .. | 0·22 | | 0·14 | 0·15 | | | | 6 | ? | 1·60 | ? | 0·45 | 1·96 | ? | Harnoli | |
| 0·04 | 0·04 | ... | 0·08 | ... | 0·03 | 0·09 | | | | 2 | ? | 1·10 | ? | 0·49 | 1·19 | ? | Mankera | |
| .. | 0·10 | ... | 0·16 | 0·07 | 0·03 | 0·35 | | | | 5 | ? | 1·71 | ? | 0·80 | 2·09 | ? | Dullewala | |
| 0·20 | 0·33 | | 0·04 | ... | 0·03 | 0·66 | | | | 5 | 1·4 | 1·69 | 0·51 | 0·66 | 2·30 | 1·41 | Okara | Montgomery. |
| 0·22 | 0·65 | | ... | ... | — | 0·75 | | | | 4 | 1·3 | 2·02 | 0·55 | 0·75 | 2·16 | 1·35 | Montgomery | |
| 0·31 | ... | | ... | | 0·13 | 0·05 | | | | 5 | 1·1 | 1·81 | 0·40 | 0·80 | 1·97 | 1·11 | Pakpattan | |
| 0·55 | 0·32 | .. | 0·02 | ... | 0·11 | 0·24 | | | | 6 | 1·5 | 1·98 | 0·55 | 0·55 | 2·17 | 1·47 | Dipalpur | |
| 0·05 | 0·06 | ... | 0·04 | .. | 0·05 | 0·02 | | | | Nil | 1·0 | 0·39 | 0·31 | 0·08 | 0·44 | 1·22 | Toba Tek Singh | Lyallpur. |
| 0·15 | 0·14 | | 0·06 | ... | .. | 0·11 | | | | 6 | 1·3 | 0·97 | 0·41 | 0·21 | 1·11 | 1·19 | Samundri | |
| 0·08 | 0·62 | .. | 0·04 | | 0·10 | 0·15 | | | | 6 | 1·5 | 1·58 | 0·58 | 0·62 | 1·87 | 1·53 | Lyallpur | |
| 0·16 | 0·40 | | 0·08 | .. | 0·11 | 0·65 | | | | 7 | 1·2 | 1·96 | 0·38 | 0·65 | 2·26 | 1·39 | Jaranwala | |
| 0·05 | 0·73 | | 0·07 | ... | 0·10 | 0·15 | | | | 6 | 1·3 | 1·83 | 0·55 | 0·73 | 2.23 | 1 27 | Lyallpur C | |
| 0·07 | 0·43 | ... | 0·08 | ... | 0·03 | 0·17 | | | | 4 | 1·1 | 1·32 | 0·40 | 0·43 | 1·46 | 0·99 | Tarkbani C | |
| 0·07 | 0·35 | .. | 0·06 | ... | 0·04 | 0·34 | | | | 3 | 1·0 | 1·23 | 0·36 | 0·45 | 1·38 | 0·88 | Muridwala C | |
| 0·60 | .. | 0·10 | | 0·15 | 0·25 | 1·16 | | | | 7 | 1·6 | 3·11 | 0·63 | 1·16 | 3·76 | 1 78 | Badwali C | |
| 0·06 | 0·29 | | 0·08 | .. | 0·10 | 0·57 | | | | 4 | 0·9 | 1·44 | 0·26 | 0·57 | 1·55 | 0·85 | Sandyanwala C | |
| 0·10 | 0·48 | ... | 0·07 | ... | — | 0·60 | | | | 6 | ? | 1·70 | ? | 0·60 | 2·10 | ? | Burala C | |
| ... | ... | .. | ... | .. | 0·20 | 0·18 | | | | 3 | 1·8 | 0·63 | 0·29 | 0·20 | 0·63 | 0·89 | Wariam C | Jhang. |
| 0·12 | 0·07 | .. | 0·04 | .. | 0·07 | 0·15 | | | | 3 | 1·1 | 0·90 | 0·41 | 0·37 | 0·92 | 1·09 | Shorkot | |
| 0·02 | 0·09 | .. | 0·02 | .. | 0·07 | ... | | | | 2 | 1·0 | 0·64 | 0·45 | 0·17 | 0·72 | 1·33 | Jhang | |
| 0·02 | 0·37 | .. | 0·11 | .. | 0·09 | 0·12 | | | | 6 | 1·8 | 1·27 | 0·69 | 0·37 | 1·42 | 1·75 | Chiniot | |
| ... | 0·16 | .. | .. | ... | 0·12 | 0·04 | | | | 4 | 1·0 | 0·61 | 0·44 | 0·16 | 0·88 | 1·21 | Laklani C | |
| 0·12 | 0·34 | ... | 0·13 | ... | 0·03 | 0·13 | | | | 4 | 0·8 | 0·75 | 0·30 | 0·34 | 0·75 | 0·80 | Mailsi | Multan. |
| 0·37 | 0·11 | ... | 0·22 | .. | 0·07 | 0·17 | | | | 5 | 0·7 | 1·16 | 0·24 | 0·37 | 1·16 | 0·85 | Lodhran | |
| 0·11 | 0·38 | 0·09 | 0·07 | ... | 0·03 | 0·06 | | | | 3 | 0·8 | 1·36 | 0·30 | 0·50 | 1·38 | 0·81 | Shujabad | |
| 0·13 | 0·35 | 0·11 | | | 0·04 | 0·39 | | | | 5 | 1·1 | 1·48 | 0·30 | 0·39 | 1·51 | 1·05 | Multan | |
| 0·17 | 0·19 | 0·05 | 0·02 | ... | 0·03 | 0·15 | | | | 4 | 1·0 | 0·98 | 0·31 | 0·29 | 1·02 | 0·90 | Kabirwala | |
| 0·13 | 0·31 | 0·07 | .. | ... | 0·05 | 0·06 | | | | 3 | ? | 0·94 | ? | 0·31 | 0·94 | ? | Khanewal | |
| 0·25 | 0·01 | 0·10 | .. | ... | 0·06 | 0·07 | | | | 3 | 0·7 | 0·13 | 0·30 | 0·59 | 1·13 | 0·79 | Alipur | Muzaffargarh. |
| 0·14 | 0·26 | 0·10 | 0·02 | ... | 0·03 | 0·33 | | | | | 1·0 | 1·42 | 0·34 | 0·44 | 1·42 | 0·99 | Muzaffargarh | |
| [illegible] | 0·42 | 0·11 | 0·02 | ... | 0·04 | 0·08 | | | | | ? | 1·52 | ? | 0·42 | 1·52 | ? | Kot Adu | |
| 0·18 | 0·09 | 0·12 | ... | ... | ... | ... | | | | | 1·0 | 1·26 | 0·37 | 0·48 | 1·36 | 1·11 | Leiah | |
| 0·34 | 0·29 | 0·08 | 0·02 | | 0·07 | .. | | | | 4 | 1·0 | 1·81 | 0·37 | 0·74 | 2·03 | 1·13 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| 0·39 | 0·32 | 0·16 | 0·04 | | 0·10 | ... | | | | 5 | 1·0 | 1·42 | 0·35 | 0·39 | 1·42 | 1·12 | Dera Ghazi Khan | |
| 0·50 | | 0·50 | ... | 0·70 | | 0·25 | | | | 7 | 1·1 | 3·45 | 0·65 | 0·70 | 3·45 | 1·37 | Fort Munro | |
| 0·43 | | 0·13 | ... | ... | 0·07 | 0·31 | | | | 4 | 0·8 | 1.43 | 0·26 | 0·43 | 1·44 | 0·72 | Jampur | |
| 0·34 | 0·01 | 0·07 | 0·01 | 0·04 | 0·42 | 0·02 | | | | 3 | 0·7 | 1·58 | 0·33 | 0·62 | 1·58 | 0·81 | Rajanpur | |

...anal raingauge stations.
...average have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Dirsctor of Land Re or ts. Punjab.

## VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF DECEMBER, 1938.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. | | | Births registered. | | Deaths registered. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Fevers. | | | | | | | | | Dysentery and Diarrhœa. | | | Respiratory Diseases. | | | | |
| | | | Males. | Females. | Total. | Number registered (excluding still births). | Still born number registered. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery. | Diarrhœa. | Total. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar | 451,437 | 386,909 | 838,346 | 3,785 | 6 | .. | 56 | .. | 24 | .. | .. | 2 | .. | .. | .. | 1,833 | 1,859 | 4 | 11 | 15 | 110 | 38 | 7 | 86 | 241 |
| | 2 | Rohtak | 411,991 | 358,345 | 770,336 | 4,521 | 18 | .. | .. | .. | 8 | .. | .. | 13 | .. | .. | .. | 1,846 | 1,867 | 8 | 12 | 20 | 107 | 19 | .. | 121 | 247 |
| | 3 | Gurgaon | 384,009 | 329,622 | 713,631 | 3,830 | 1 | .. | 28 | .. | 10 | .. | .. | .. | .. | .. | .. | 1,431 | 1,441 | 10 | 6 | 16 | 193 | 18 | .. | 157 | 368 |
| | 4 | Karnal | 436,588 | 356,456 | 793,045 | 4,165 | 23 | .. | 1 | .. | .. | .. | .. | 5 | .. | .. | .. | 864 | 869 | 5 | 7 | 12 | 342 | 23 | .. | 583 | 948 |
| | 5 | Ambala | 392,349 | 304,322 | 696,671 | 3,023 | 57 | .. | 1 | .. | .. | .. | 9 | 3 | .. | 1 | .. | 326 | 339 | 11 | 14 | 25 | 154 | 23 | .. | 1,219 | 1,396 |
| | 6 | Simla | 22,904 | 12,592 | 35,496 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | | .. | 1 | 28 | 3 | .. | [illegible] | 32 |
| Jullundur. | 7 | Kangra | 413,925 | 385,209 | 799,134 | 2,743 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1,326 | 1,327 | 2 | 41 | 43 | 130 | 31 | .. | 33 | 194 |
| | 8 | Hoshiarpur | 536,612 | 468,839 | 1,005,451 | 4,470 | – | .. | 40 | .. | 7 | .. | 1 | 3 | .. | .. | .. | 1,465 | 1,476 | 57 | 5 | 62 | 210 | 27 | .. | 161 | 398 |
| | 9 | Jullundur | 467,220 | 397,364 | 864,584 | 4,391 | 10 | .. | 5 | .. | 3 | .. | 1 | .. | .. | .. | .. | 1,435 | 1,439 | 8 | 6 | 14 | 69 | 23 | .. | 105 | 197 |
| | 10 | Ludhiana | 318,363 | 258,419 | 57[illegible],782 | 2,745 | .. | .. | 14 | .. | .. | .. | – | .. | .. | .. | .. | 958 | 958 | .. | .. | .. | 79 | 10 | .. | .. | 89 |
| | 11 | Ferozepore | 608,960 | 503,106 | 1,112,066 | 6,038 | .. | .. | 41 | .. | 3 | .. | .. | 5 | .. | .. | – | 2,100 | 2,108 | 20 | 5 | 25 | 368 | 68 | .. | 101 | 537 |
| Lahore. | 12 | Lahore | 503,418 | 417,160 | 920,578 | 4,598 | 26 | .. | 46 | .. | 29 | .. | 7 | .. | – | 1 | .. | 1,207 | 1,244 | 10 | 2 | 12 | 144 | 35 | .. | 63 | 232 |
| | 13 | Amritsar | 462,591 | 390,623 | 853,214 | 4,784 | 43 | .. | 5 | .. | 25 | .. | .. | .. | .. | .. | 1 | 1,411 | 1,437 | 21 | 3 | 24 | 105 | 52 | 2 | 106 | 265 |
| | 14 | Gurdaspur | 512,085 | 422,964 | 935,049 | 5,3[illegible]8 | 3 | .. | 3 | .. | 27 | .. | 2 | 4 | .. | .. | .. | 1,126 | 1,159 | 23 | 1 | 24 | 470 | 50 | .. | 164 | 684 |
| | 15 | Sialkot | 482,467 | 404,916 | 887,383 | 4,692 | 17 | .. | 8 | .. | 10 | .. | .. | 6 | .. | .. | .. | 1,258 | 1,274 | 38 | 1 | 39 | 218 | 25 | 16 | 46 | 305 |
| | 16 | Gujranwala | 362,560 | 294,055 | 656,615 | 3,339 | 31 | .. | 22 | .. | 13 | .. | .. | 3 | .. | .. | .. | 1,081 | 1,097 | 7 | 1 | 8 | 112 | .. | .. | 6 | 118 |
| | 17 | Sheikhupura | 384,366 | 312,281 | 696,647 | 3,046 | 9 | .. | 15 | .. | .. | .. | .. | 1 | .. | .. | .. | 1,029 | 1,030 | 6 | .. | 6 | 63 | 12 | .. | 1 | 76 |
| Rawalpindi. | 18 | Gujrat | 483,591 | 412,228 | 895,819 | 3,908 | 2 | .. | 1 | .. | 21 | .. | .. | 8 | .. | .. | .. | 1,311 | 1,340 | 20 | 2 | 22 | 174 | 43 | .. | 43 | 260 |
| | 19 | Shahpur | 429,310 | 365,368 | 794,678 | 3,465 | 48 | .. | .. | .. | 31 | .. | 7 | .. | .. | .. | .. | 859 | 897 | 13 | 5 | 18 | 246 | 34 | .. | 10 | [illegible]90 |
| | 20 | Jhelum | 278,757 | 258,250 | 537,007 | 2,064 | 20 | .. | 5 | .. | 27 | .. | 54 | .. | .. | 1 | .. | 667 | 74[illegible] | 17 | 2 | 19 | 112 | 50 | .. | 52 | 214 |
| | 21 | Rawalpindi | 288,707 | 259,261 | 547,968 | 2,12[illegible] | 11 | .. | 4 | .. | 1 | .. | 2 | 1 | – | .. | .. | 1,092 | 1,096 | 11 | 1 | 12 | 183 | 61 | 2 | 60 | [illegible]06 |
| | 22 | Attock | 304,429 | 275,746 | 580,175 | 2,456 | 33 | .. | 14 | .. | 85 | .. | 59 | 10 | .. | .. | .. | 1,032 | 1,186 | 6 | 1 | 7 | 193 | 51 | .. | 30 | 274 |
| | 23 | Mianwali | 215,904 | 195,457 | 411,361 | 2,538 | 48 | .. | 1 | .. | 31 | .. | 6 | .. | .. | .. | .. | 981 | 1,018 | 4 | 6 | 10 | 54 | 30 | .. | 3 | 87 |
| Multan. | 24 | Montgomery | 534,938 | 438,487 | 973,425 | 5,217 | 80 | .. | 26 | .. | 21 | .. | 9 | .. | .. | .. | .. | 1,452 | 1,482 | 3 | 6 | 9 | 182 | 15 | .. | .. | 197 |
| | 25 | Lyallpur | 603,215 | 505,130 | 1,108,345 | 5,334 | 29 | .. | 5 | .. | 32 | .. | .. | 5 | .. | .. | 1 | 1,318 | 1,356 | 10 | 2 | 12 | 125 | 26 | .. | 38 | 189 |
| | 26 | Jhang | 322,317 | 280,540 | 602,857 | 2,610 | 29 | .. | 11 | .. | 18 | .. | 10 | .. | .. | .. | .. | 566 | 594 | 3 | 9 | 12 | 129 | 31 | .. | 8 | 168 |
| | 27 | Multan | 582,435 | 480,705 | 1,063,140 | 4,486 | 72 | .. | 7 | .. | 30 | .. | 4 | .. | .. | .. | .. | 1,562 | 1,59[illegible] | 3 | 3 | 6 | 111 | 23 | .. | 17 | 151 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 2,506 | 55 | .. | .. | .. | 45 | .. | 100 | .. | .. | .. | .. | 911 | 1,056 | 3 | 1 | 4 | 50 | 15 | .. | .. | 65 |
| | 29 | Dera Ghazi Khan | 256,573 | 210,991 | 467,564 | 1,995 | 22 | .. | 2 | .. | 19 | .. | 4 | .. | – | .. | .. | 794 | 817 | – | 4 | 4 | 10 | 20 | .. | 21 | 51 |
| Total of month for Province | | | 11,772,682 | 9,956,033 | 21,728,715 | 104,262 | 693 | – | 361 | .. | 520 | .. | 276 | 69 | .. | 3 | 2 | 33,254 | 34,124 | 324 | 157 | 481 | 4,471 | 856 | 27 | 3,225 | 8,579 |
| Total of corresponding month of previous year. | | | | | | 101,338 | 728 | 1 | 672 | – | 403 | – | 897 | 143 | .. | 5 | 1 | 32,331 | 33,730 | 453 | 125 | 578 | 3,411 | 767 | 78 | 1,715 | 5,971 |
| Increase or Dec | | | | .. | .. | +2,924 | —35 | —1 | —311 | = | +117 | = | —621 | —74 | = | —2 | +1 | +923 | +344 | —129 | +32 | —97 | +1,060 | +89 | —51 | +1,510 | +2,608 |

**VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF DECEMBER, 1938—concld.**

| Division | Number | Districts excluding towns | Population under registration according to census of 1931: Males | Population: Females | Population: Total | Deaths registered—concluded: Injuries | All other causes: Diphtheria | All other causes: Chickenpox | All other causes: Mumps | All other causes: Tuberculosis of joints | All other causes: Tuberculosis of other forms | All other causes: Leprosy | All other causes: Cancer | All other causes: Deaths from child birth | All other causes: Other causes | All other causes: Total | Total all causes: Males | Total all causes: Females | Total all causes: Total | Total of corresponding month of previous year: Males | Total of corresponding month of previous year: Females | Total of corresponding month of previous year: Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| AMBALA. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 12 | .. | .. | .. | .. | .. | .. | .. | 1 | 196 | 197 | 1,215 | 1,165 | 2,3[illegible]6 | 1,001 | 781 | 1,782 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 17 | .. | .. | .. | .. | .. | .. | .. | 1 | 218 | 219 | 1,287 | 1,083 | 2,370 | 1,250 | 1,009 | 2,259 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 16 | .. | .. | .. | .. | .. | .. | .. | 8 | 413 | 421 | 1,[illegible]09 | 1,0[illegible]1 | 2,290 | 1,118 | 975 | 2,093 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 14 | .. | .. | .. | .. | .. | .. | .. | 11 | 362 | 373 | 1,211 | 1,00[illegible] | 22,17 | 1,248 | 958 | 2,206 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 5 | .. | .. | .. | .. | .. | .. | .. | 17 | 271 | 288 | 1,133 | 921 | 2,[illegible]54 | 1,056 | 907 | 1,963 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 31 | 31 | 49 | 30 | 79 | 35 | 33 | 68 |
| JULLUNDUR. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 11 | 2 | .. | .. | .. | .. | .. | .. | 10 | 145 | 157 | 959 | 773 | 1,732 | 883 | 806 | 1,689 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 10 | .. | 1 | .. | .. | .. | .. | .. | 7 | 454 | 462 | 1,339 | 1,109 | 2,448 | 1,329 | 1,110 | 2,439 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 24 | .. | .. | .. | .. | 3 | .. | .. | 4 | 350 | 357 | 1,[illegible]85 | 951 | 2,036 | 975 | 964 | 1,939 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 398 | 398 | 773 | 686 | 1,459 | 876 | 753 | 1,629 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 21 | .. | 30 | .. | .. | .. | .. | .. | 5 | 514 | 549 | 1,824 | 1,457 | 3,281 | 1,627 | 1,397 | 3,024 |
| LAHORE. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 19 | .. | .. | .. | .. | 1 | .. | .. | 1 | 346 | 348 | 1,029 | 872 | 1,901 | 1,125 | 894 | 2,019 |
| | 13 | Amritsar .. | 462,591 | 390,823 | 853,214 | 3 | .. | .. | .. | .. | .. | .. | .. | [illegible] | 396 | 397 | 1,156 | 975 | 2,131 | 1,123 | 959 | 2,082 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 29 | .. | .. | .. | 8 | .. | .. | .. | 5 | 308 | 321 | 1,244 | 976 | 2,220 | 1,211 | 1,013 | 2,224 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 12 | .. | 1 | .. | .. | 1 | .. | .. | 2 | 31[illegible] | 316 | 1,011 | 943 | 1,954 | 1,009 | 866 | 1,875 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 6 | .. | .. | .. | .. | 13 | .. | .. | 4 | 158 | 175 | 797 | 629 | 1,426 | 879 | 723 | 1,602 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 189 | 189 | 713 | 610 | 1,323 | 767 | 624 | 1,391 |
| RAWALPINDI. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 19 | .. | .. | .. | .. | .. | .. | .. | 1 | 169 | 170 | 974 | 838 | 1,812 | 901 | 759 | 1,660 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 26 | 1 | .. | .. | .. | 5 | .. | 2 | 9 | 206 | 223 | 772 | 682 | 1,454 | 764 | 644 | 1,408 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 12 | .. | .. | .. | .. | 1 | .. | .. | 7 | 158 | 166 | 609 | 556 | 1,165 | 588 | 554 | 1,142 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 9 | .. | .. | .. | .. | 3 | .. | .. | 5 | 211 | 219 | 874 | 772 | 1,646 | 804 | | 1,548 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 20 | .. | 1 | .. | .. | 1 | .. | .. | 11 | 203 | 216 | 935 | 782 | 1,717 | 614 | 53 | |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 105 | 165 | 677 | 550 | 1,227 | 626 | 560 | |
| MULTAN. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 29 | .. | 1 | .. | .. | .. | .. | .. | 3 | 259 | 263 | 1,072 | 934 | 2,006 | 1,058 | 873 | 1,931 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 22 | .. | .. | .. | .. | .. | .. | .. | 9 | 367 | 376 | 1,019 | 941 | 1,960 | 1,074 | 974 | 2,048 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 21 | 1 | .. | .. | 1 | .. | .. | .. | 6 | 209 | 217 | 534 | 489 | 1,023 | 487 | 409 | 896 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 37 | .. | .. | .. | .. | .. | .. | .. | 5 | 138 | 143 | 1,074 | 866 | 1,940 | 1,075 | 940 | 2,015 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 10 | 2 | .. | .. | .. | .. | .. | .. | 10 | 82 | 94 | 672 | 557 | 1,229 | 739 | 596 | 1,335 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 6 | .. | .. | .. | .. | .. | .. | .. | 3 | 63 | 66 | 529 | 417 | 946 | 646 | 525 | 1,171 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 425 | 6 | 34 | .. | 9 | 28 | .. | 2 | 146 | 7,231 | 7,456 | 27,775 | 23,651 | 51,426 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 416 | 4 | 23 | 5 | .. | 20 | .. | 3 | 244 | 8,059 | 8,358 | 26,888 | 22,888 | 49,776 | .. | .. | .. |
| Increase or Decrease .. .. | | | .. | .. | .. | +9 | +2 | +11 | −5 | +9 | +8 | = | −1 | −98 | −828 | −902 | +887 | +763 | +1,650 | .. | .. | .. |

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF DECEMBER, 1938.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths registered. — Cholera. | Smallpox. | Plague. | Fevers. — Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. — Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. — Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 124 | .. | .. | 65 | .. | 14 | .. | .. | 1 | .. | .. | . | 30 | 45 | 1 | 1 | 2 | 40 | 4 | .. | 9 | 53 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | 170 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 78 | 78 | 2 | 1 | 3 | 51 | 4 | 2 | 10 | 67 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 181 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 92 | 94 | 2 | 1 | 3 | 22 | 4 | .. | 7 | 33 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 129 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 21 | .. | 10 | 10 | 43 | .. | .. | 8 | 51 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | 106 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 23 | 24 | 1 | 2 | 3 | 27 | 1 | .. | 3 | 31 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 136 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 34 | | 2 | 2 | 21 | 8 | .. | 6 | 35 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 2 | 1 | 3 | 15 | 2 | .. | 5 | 22 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 98 | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | 1 | 1 | 2 | 8 | 1 | .. | 1 | 10 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 435 | 6 | .. | .. | .. | 2 | .. | .. | 6 | .. | .. | 1 | 67 | 76 | 2 | 8 | 10 | 30 | 10 | .. | 17 | 87 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 309 | .. | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | 26 | 31 | 3 | 2 | 5 | 40 | 10 | .. | 1 | 51 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 88 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 26 | .. | .. | .. | 2 | 8 | .. | .. | 10 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | 173 | .. | .. | 1 | .. | .. | .. | 2 | 1 | .. | .. | .. | 6 | 9 | .. | 2 | 2 | 71 | 2 | .. | 12 | 85 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 1,786 | 49 | .. | 2 | .. | 13 | .. | 5 | 6 | .. | .. | 1 | 223 | 248 | 19 | 23 | 42 | 228 | 40 | 1 | 43 | 312 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 223 | 4 | .. | 7 | .. | 10 | .. | 1 | .. | .. | .. | .. | 16 | 27 | 2 | .. | 2 | 17 | .. | .. | 7 | 24 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 900 | 42 | .. | 7 | .. | 8 | .. | 15 | .. | .. | .. | .. | 6 | 29 | 10 | 22 | 32 | 72 | 18 | .. | 151 | 241 |
| Gurdaspur .. | 16 | Batala | 18,102 | 15,102 | 33,204 | 194 | .. | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 11 | 18 | 2 | 1 | 3 | 31 | 5 | .. | 3 | 39 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 401 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 66 | 66 | 4 | 1 | 5 | 38 | 5 | .. | 6 | 49 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 174 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 46 | 47 | 1 | .. | 1 | 16 | .. | .. | 4 | 20 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 1 | .. | 1 | 3 | .. | .. | 1 | 4 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 88 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 34 | 35 | .. | 1 | 1 | 7 | .. | .. | 3 | 10 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 135 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | .. | 3 | 3 | 27 | .. | .. | 1 | 28 |
| Rawalpindi .. | 22 | Rawalpindi .. | 43,289 | 28,703 | 71,992 | 330 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 79 | 79 | 5 | 5 | 10 | 39 | | .. | 10 | 50 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 57 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 5 | .. | 1 | 1 | 6 | 1 | .. | .. | 7 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 195 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 51 | 52 | 2 | .. | 2 | 19 | .. | .. | 2 | 21 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 160 | 1 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 29 | 2 | 1 | 3 | 13 | .. | .. | 1 | 14 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 103 | 6 | .. | 5 | .. | .. | .. | .. | 1 | .. | .. | .. | 25 | 26 | .. | 2 | 2 | 7 | .. | .. | 1 | 8 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 492 | 17 | .. | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 2 | 8 | 20 | 28 | 110 | 7 | 1 | 17 | 135 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 129 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 25 | 26 | .. | 8 | 8 | 13 | 2 | .. | 2 | 17 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 7,505 | 145 | .. | 98 | .. | 61 | .. | 25 | 21 | .. | .. | 2 | 1,073 | 1,182 | 70 | 119 | 189 | 1016 | 133 | 4 | [illegible] | ,484 |
| Total of corresponding month of previous year. | | | | | | 6,401 | 108 | .. | 63 | .. | 28 | .. | 11 | 37 | .. | 4 | 2 | 991 | 1,073 | 71 | 105 | 176 | 775 | 108 | 5 | 284 | 1,1?2 |
| [illegible] or Decrease | | | .. | .. | .. | +1,104 | +37 | .. | +35 | = | +33 | = | +14 | —16 | = | —4 | = | +82 | +109 | —1 | +14 | +13 | +241 | +25 | —1 | +47 | +312 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONCLD.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931 | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | All other causes. | | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 10 | 12 | 84 | 93 | 177 | 35 | 21 | 56 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 26 | 28 | 86 | 90 | 176 | 56 | 50 | 106 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 72 | 68 | 140 | 40 | 38 | 78 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 30 | 30 | 60 | 54 | 114 | 29 | 15 | 44 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 11 | 12 | 43 | 27 | 70 | 52 | 49 | 101 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 25 | 30 | 50 | 51 | 101 | 56 | 38 | 94 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 25 | 23 | 48 | 40 | 31 | 71 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 10 | 22 | 28 | 50 | 25 | 27 | 52 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 46 | 46 | 104 | 87 | 191 | 74 | 68 | 142 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 49 | 52 | 75 | 65 | 140 | 100 | 94 | 194 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 11 | 26 | 23 | 49 | 23 | 22 | 45 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 31 | 32 | 69 | 66 | 135 | 34 | 44 | 78 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 21 | 1 | .. | .. | .. | 7 | .. | 2 | 13 | 312 | 335 | 494 | 471 | 965 | 265 | 237 | 502 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 5 | .. | .. | .. | .. | 2 | .. | .. | .. | 37 | 39 | 46 | 51 | 97 | 24 | 22 | 46 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 21 | .. | .. | .. | 6 | 45 | .. | 2 | 7 | 172 | 232 | 298 | 258 | 556 | 324 | 310 | 634 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | 6 | 7 | 38 | 33 | 71 | 36 | 42 | 78 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 1 | .. | .. | .. | .. | ... | .. | .. | 1 | 22 | 23 | 75 | 69 | 144 | 76 | 74 | 150 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 2 | .. | ... | 1 | 15 | 18 | 45 | 41 | 86 | 64 | 55 | 119 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | 3 | 6 | 9 | 15 | 32 | 34 | 66 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 23 | 27 | 50 | 58 | 49 | 107 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 7 | 32 | 19 | 51 | 23 | 18 | 41 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 5 | .. | .. | .. | .. | .. | .. | .. | 2 | 29 | 31 | 86 | 89 | 175 | 147 | 139 | 286 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 7 | 10 | 17 | 7 | 7 | 14 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 3 | .. | .. | .. | ... | .. | .. | .. | .. | 10 | 10 | 49 | 39 | 88 | 61 | 54 | 115 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 3 | .. | .. | .. | 1 | .. | .. | .. | 1 | 15 | 17 | 35 | 38 | 73 | 31 | 38 | 69 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | 1 | .. | .. | .. | 2 | 8 | 11 | 13 | 40 | 53 | 20 | 21 | 41 |
| Multan .. | 27 | Multan . | 59,932 | 47,434 | 107,366 | 1 | .. | 1 | .. | .. | .. | .. | .. | 4 | 86 | 91 | 126 | 134 | 260 | 93 | 99 | 192 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 20 | 33 | 38 | 71 | 25 | 20 | 45 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 75 | 1 | 1 | 1 | 9 | 57 | .. | 4 | 48 | 1,014 | 1,135 | ,122 | 2,041 | 4,163 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 47 | 4 | 1 | 1 | .. | 14 | .. | 1 | 50 | 964 | 1,035 | 1,850 | 1,716 | 3,566 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +28 | —3 | = | = | +9 | +43 | = | +3 | —2 | +50 | +100 | +272 | +325 | +597 | .. | .. | .. |

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*for* Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN[S] ... SATURDAY, TH[E] ...

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES O[F] ... | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar .. | 25,179 | 12 | 6 | 18 | 13 | 10 | 3 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. |
| 2 | | Hansi .. | 18,356 | 12 | 10 | 22 | 21 | 9 | 12 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani .. | | | | | | | | | | | | | | | | Ret | urn |
| 4 | | Sirsa .. | 18,909 | 6 | .. | 6 | 8 | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak .. | 35,235 | 21 | 20 | 41 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 6 | | Jhajjar .. | 12,232 | 4 | 6 | 10 | 4 | 3 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat .. | 15,050 | 2 | 4 | 6 | 5 | 2 | 3 | .. | .. | . | .. | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari .. | 26,269 | 12 | 12 | 24 | 21 | 9 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal .. | 10,807 | 2 | 2 | 4 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal .. | 26,610 | 7 | 10 | 17 | 17 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal .. | 19,418 | 8 | 1 | 19 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat .. | 32,915 | 13 | 19 | 32 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad .. | 12,293 | 4 | 4 | 8 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala .. | 34,855 | 7 | 8 | 15 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri .. | 13,268 | 2 | 3 | 5 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 11 | 17 | 28 | 18 | 13 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 33 | 39 | 72 | 41 | 28 | 13 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 32 | 37 | 69 | 54 | 26 | 28 | .. | 1 | .. | .. | .. | .. | 5 | .. | .. | .. |
| 19 | | Jagraon .. | 27,108 | 13 | 12 | 25 | 10 | 4 | 6 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Raikot .. | 11,810 | 8 | 4 | 12 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 17 | 9 | 26 | 19 | 12 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | | Muktsar .. | 14,839 | 5 | 6 | 11 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. |
| 23 | | Fazilka .. | 18,463 | 3 | 10 | 13 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Moga .. | 17,581 | 11 | 13 | 24 | 10 | 4 | 6 | .. | 4 | .. | .. | .. | .. | .. | ... | .. | .. |
| 25 | | Abohar .. | 14,035 | 7 | 10 | 17 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore .. | 393,985 | 130 | 127 | 257 | 167 | 88 | 79 | .. | 4 | .. | 2 | .. | .. | 1 | .. | .. | .. |
| 27 | | Kasur .. | 46,815 | 11 | 22 | 33 | 23 | 14 | 9 | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. |
| 28 | | Patti .. | 12,882 | 6 | 8 | 14 | 6 | 4 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 7 | 8 | 15 | 4 | 2 | 2 | .. | .. | .. | . | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar .. | 262,995 | 107 | 100 | 207 | 90 | 51 | 39 | .. | .. | .. | .. | .. | 5 | .. | .. | .. | .. |
| 31 | | Tarn Taran.. | 10,103 | 4 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 8 | 3 | 11 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala .. | 33,204 | 17 | 26 | 43 | 18 | 10 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 37 | 47 | 84 | 21 | 8 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 15TH MARCH, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 2 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 37 | 27 |
| 3 | .. | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | . | . | .. | 4 | 3 | 3 | 6 | 63 | 60 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 16 | 22 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 60 | 15 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 42 | 17 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 21 | 17 |
| .. | 1 | 10 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 6 | 10 | 48 | 42 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 19 | 19 |
| .. | .. | 6 | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 4 | 7 | 33 | 83 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 13 |
| .. | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 51 | 17 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 34 | 29 |
| .. | .. | 6 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 3 | 8 | 23 | 27 |
| .. | 1 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 20 | 52 |
| .. | .. | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | . | .. | 1 | 4 | 2 | 6 | 55 | 35 |
| 1 | 3 | 11 | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 7 | 4 | 11 | 51 | 29 |
| 3 | 3 | 11 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 16 | 5 | 5 | 10 | 52 | 41 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 48 | 19 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 54 | 13 |
| .. | 1 | 6 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 3 | 5 | 42 | 30 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 38 | 17 |
| .. | .. | 3 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 36 | 28 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 3 | 6 | 71 | 30 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 64 | 34 |
| 1 | 5 | 34 | 10 | .. | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | 3 | 47 | 20 | 18 | 38 | 34 | 22 |
| 1 | .. | 8 | .. | .. | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 2 | 7 | 1 | 8 | 37 | 26 |
| .. | .. | 1 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 57 | 24 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 56 | 15 |
| .. | 3 | 12 | .. | .. | 21 | 1 | .. | .. | .. | .. | 8 | .. | .. | .. | 35 | 14 | 10 | 24 | 41 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 48 | 22 |
| .. | .. | 8 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 5 | 3 | 8 | 68 | 28 |
| 2 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | 4 | 6 | 10 | 53 | 13 |

WEEKLY RETURN OF BIRTHS AN[D]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 28 | 18 | 46 | 16 | 6 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | 20,707 | 8 | 11 | 19 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | Ret | urn |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 6 | 9 | 15 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 13 | 7 | 20 | 14 | 14 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Ret | urn |
| 41 | Shahpur .. | Bhera .. | 19,741 | 9 | 11 | 20 | 3 | | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 6 | 6 | 12 | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 12 | 10 | 22 | 9 | | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 5 | 8 | 13 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 38 | 40 | 78 | 53 | 21 | 32 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 3 | 7 | 10 | 6 | 3 | 3 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 1 | 8 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 5 | 9 | 14 | 6 | 3 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 3 | 7 | 10 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 8 | 3 | 11 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 18 | 17 | 35 | 18 | 9 | 9 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 11 | 3 | 14 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 19 | 14 | 33 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 6 | 9 | 15 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 41 | 29 | 70 | 43 | 24 | 19 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 3 | 3 | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 11 | 11 | 22 | 14 | 8 | 6 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,077,364 | 839 | 850 | 1,689 | 901 | 494 | 407 | .. | 18 | .. | 17 | .. | 10 | 15 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 1 | 3 | 4 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | 1 | .. | 1 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,[illegible]30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 11th March, 1939, there were 1,689 births registered in the 54 large Municipal
494 males and 407 females), giving a death rate of 23 *per mille* of population. The death rates registered in the
18 against 22 and

Out of 18 deaths from smallpox, 4 each were registered in Jagraon, Moga, Lahore

Office of Director of Public Health:

Dated Lahore, the 21st March, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 4 | 1 | 3 | 4 | 41 | 14 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 48 | 20 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 65 | 9 |
| .. | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 4 | 39 | 27 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 53 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 4 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 43 | 18 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 40 | 12 |
| 1 | .. | 11 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 9 | 11 | 20 | 57 | 38 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 49 | 30 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 27 | 7 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 28 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 49 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 14 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 5 | 1 | 2 | 3 | 42 | 22 |
| .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 56 | 20 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 5 | 10 | 48 | 23 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 30 | 12 |
| 1 | 7 | 18 | 3 | 1 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 10 | 10 | 20 | 34 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 5 |
| .. | 1 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 49 | 31 |
| 14 | 35 | 213 | 42 | 1 | 50 | 17 | 1 | .. | .. | .. | 14 | .. | .. | 7 | 205 | 156 | 127 | 283 | 42 | 23 |
| .. | .. | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 11 | 23 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (889 males and 850 females), giving a birth rate of 42 *per mille* of population and 901 deaths were registered three largest towns were as follows:—Lahore 22 against 15 in the corresponding week of the previous year, Amritsar Multan 21 against 18.

and Dera Ghazi Khan and 1 each in Ludhiana and Montgomery.

M. YACOB, DR. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING DECEMBER, 1938.

Although eight western disturbances entered north-west India during the month, only three of them viz., the second, fourth and fifth affected the provinces appreciably. The second and the fourth caused a few falls of rain on the hills of the North-West Frontier Province on the 9th and 17th respectively while the fifth caused fairly widespread rain or snow in the North-West Frontier Province and the northern and central Punjab between the 19th and 21st. The weather on the remaining days was practically dry.

The total rainfall of the month was normal at Rawalpindi, in slight excess at Murree, in moderate excess at Parachinar in large excess at Peshawar and in large defect elsewhere. Cloud amount was in excess at Murree, Parachinar and Cherat and normal or in defect elsewhere. Humidity was normal or in defect. Maximum temperature was either normal or in excess. Minimum temperature was above normal at Simla and Drosh and below normal at Ludhiana and Rawalpindi.

| Stations. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | " | " | " |
| Hissar .. | 76·9 | +3·3 | 82 | 20 | 41·3 | —1·7 | 34 | 26 | +0·8 | 64 | —8 | 1·7 | —0·4 | 0 | —1·0 | 0 | —0·43 |
| Ambala .. | 75·0 | +2·[illegible] | 79 | 21 | 42·2 | —0·9 | 34 | 3 | +1·0 | 63 | —17 | 2·4 | 0 | 0 | —1·3 | 0 | —0·57 |
| Simla .. | 56·2 | +6· | 64 | 24 | 42·2 | +3·0 | 34 | 21 | +4·5 | 16 | —18 | 2·6 | —0·8 | 0 | —2·0 | 0·07 | —0·04 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0 | .. | 0 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | —0·7 | 0·48 | —2·57 |
| Ludhiana .. | 74·9 | +4·6 | 78 | 5 days | 40·5 | —3·9 | 34 | 29 | +0·4 | 61 | —15 | 2·5 | 0 | 0 | —1·3 | 0·02 | —0·63 |
| Montgomery .. | 73·3 | +1·2 | 79 | 17 | 41·3 | —1·3 | 35 | 25, 27 | 0 | 73 | +1 | 1·[illegible] | —1·2 | 0 | —1·0 | 0 | —0·30 |
| Lahore .. | 73·4 | +0·5 | 78 | 18 | 39·6 | —0·2 | 34 | 4 days | +0·2 | 87 | +6 | 2·5 | —0·2 | 0 | —1·0 | 0·02 | —0·34 |
| Siálkot .. | 70·5 | +1·2 | 76 | 6 | 41·2 | —1·6 | 35 | 28, 29, 31 | +0·2 | 75 | —12 | 1·7 | —0·8 | | —0·2 | ·22 | —0·44 |
| Khusháb .. | 73·7 | +2·0 | 81 | 13, 14, 15 | 40·5 | —1·1 | 35 | 3, 29, 30 | +0·4 | 59 | —1 | 3·5 | +0·6 | 1 | +0·2 | 0·34 | —0·11 |
| Lyallpur .. | 73·2 | +3·3 | 78 | 17 | 41·2 | —0·1 | 35 | 24 | +1·6 | 61 | —19 | 3·2 | —1·1 | 0 | —1·1 | 0·30 | —0·30 |
| Rawalpindi .. | 67·6 | +0·8 | 77 | 14 | 3[illegible]·5 | —2·9 | 28 | 31 | —1·0 | 72 | —3 | 3·3 | —0·3 | 2 | 0 | 1·10 | 0 |
| Murree .. | 52·6 | +4·1 | 60 | 2, 3, 14 | 36·1 | +1·5 | 28 | 19 | +2·8 | (a) 38 | —9 | 4·9 | +1·1 | 3 | +0·2 | 1·91 | +0·34 |
| Multan .. | 74·0 | +2·5 | 79 | 15, 17, 18 | 41·5 | —1·1 | 36 | 28, 29 | +0·6 | 62 | —16 | 2·2 | +0·1 | 0 | —0·6 | 0 | —0·22 |
| Bahawalpur .. | 75·6 | .. | 85 | 18 | 40·5 | | 34 | 24, 25 | .. | 60 | .. | 1·6 | .. | 0 | —0· | 0 | —0·32 |
| Khanpur .. | 76·5 | .. | 82 | 14, 16 | 41·5 | .. | 35 | 30 | .. | 57 | .. | 1·7 | .. | 0 | —0·1 | 0 | —0·04 |
| D. I. Khan .. | 73·9 | +2·2 | 81 | 13, 14 | 39·7 | —0·9 | 32 | 0 | +0·7 | 73 | +1 | 2·5 | —0·2 | 0 | —0·6 | 0 | —0·20 |
| Peshawar .. | 68·2 | +1·6 | 78 | 13 | 39·8 | —0·7 | 34 | 30 | +0·5 | 65 | —1 | 5·1 | +0·1 | 0 | —0·3 | 0·92 | +0·33 |
| Páráchinár .. | 55·6 | +1·3 | 63 | 15 | 34·2 | +2·0 | 25 | 21, 22 | +1·6 | 51 | —11 | 4·3 | +0·9 | 1 | —1·2 | 1·55 | +0·38 |
| Cherat .. | 5[illegible]·2 | +2·0 | 64 | , 16, 17 | 44·0 | +1·9 | 36 | 21, 24 | +2·0 | 43 | —1 | 5·1 | +1·6 | 2 | —0·9 | 0·50 | —0·[illegible]6 |
| Drosh .. | 52·8 | +1·5 | 59 | 14, 15 | 3[illegible]·3 | +3·3 | 33 | 5 days | +2·4 | 51 | —13 | 4·6 | [illegible] | 1 | —2·2 | 0·51 | —0·55 |

(a) Mean of 30 days.

POONA:
The 13th March, 1939.

C. G. PENDSE,
*for Director-General of Observatories.*

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 17th March, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| 1. Ambala .. | 1,519 | 4,365 | 70,176 | 131,763 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 851 | 1,071 | 27,363 | 27,016 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 5,794 | 5,413 | 118,278 | 151,247 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,953 | 3,618 | 66,276 | 66,728 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 31,949 | 25,521 | 524,379 (*a*) | 491,18[illegible] | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 2,070 | 2,637 | 75,834 | 74,576 | Simla, Ferozepore, Mianwali. |
| Total .. | 47,136 | 42,625 | 882,306 | 942,512 | |

(*a*) Includes 224 bales not reported before.

V. N. S. OTTO,

SUPERINTENDENT,

*for* Director of Agriculture, Punjab.

2482 CS—977—24-3-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 13. LAHORE, FRIDAY, MARCH 31, 1939.

## PART I.
### STATISTICAL.

**Weather and Crop Report for the week ending 8 a.m., Monday, the 27th March, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·30 at Sadr .. 0·14 at Fatehabad. 0·40 at Budhlada. 0·19 at Siwani. No rain fell at other stations. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are closed. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district authorities besides the cattle in the cattle concentration camp. | Wheat, 13½. Gram, 12½. Barley, 15½. Jowar, 12½. Bajra, 12½. | More rain is needed. *Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues. | — |
| 2 | Rohtak .. | 0·20 at Sadr .. 0·09 at Jhajjar. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the Jhajjar tahsil and it is insufficient in other tahsils. (b) Canal flowed with adequate supply of water in Rohtak and Gohana tahsils while it did not flow in Sonepat and Jhajjar tahsils. 3. Generally satisfactory. | Wheat, 14½. Gram, 12½. Barley, 16½. Jowar, 16½. Bajra, 15½. Gochni, 14. | — Condition of standing crops average except gram crop which is below average. Crops on the unirrigated tract of the Sonepat tahsil are below average. | Sowing of sugarcane continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·10 at Sadr .. 0·06 at Rewari. 0·02 at Nuh. 0·03 at Firozpur-Jhirka. 0·31 at Palwal. 0·02 at Sohna. 0·05 at Ballabgarh. No rain fell at other stations. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected area. 2. (a) Sufficient in wells. Pools have generally dried up except in Gurgaon tahsil. (b) Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils. 3. Generally satisfactory. | Wheat, 11½ to 13½ Gram, 11½. Barley, 17 to 18. Jowar, 15. Bajra, 14. | Condition of standing crops average on irrigated and poor on unirrigated areas. Harvesting of rapeseed and barley has begun. Probable yield is average on irrigated and poor on unirrigated areas. Sowing of tobacco continues in Gurgaon, Nuh and Palwal tahsils. Hailstorm damaged the crops of one village of Gurgaon tahsil. | Sowing of sugarcane and cotton continues in irrigated area of Gurgaon, Nuh and Palwal tahsils. |
| 4 | Ambala .. | 0·42 at Sadr .. 0·52 at Jagadhri. 0·13 at Naraingarh. 0·42 at Kharar. 0·65 at Rupar. 0·85 at Kasauli. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair. | Wheat, white, Wheat, red, 14½. Gram, 12. Barley, 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of sugarcane and cotton continues. |
| 5 | Jullundur .. | 0·95 at Sadr .. 0·54 at Nakodar. 1·02 at Phillaur. 0·49 at Nawanshahr. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white 15 Wheat, red 15½. Gram, 11½. Barley, 20. Maize, 19½. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of vegetables continues. | .. |
| 6 | Ferozepore .. | 0·26 at Sadr .. 0·96 at Moga. 0·03 at Zira. 0·23 at Ferozepore City. 0·42 at Muktsar. 0·25 at Fazilka. 0·44 at Nathana. 0·09 at Abohar. *Nil* at Jalalabad. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16 .. Gram, 11. Barley, 17. | Rain was useful for standing crops. Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 7 | Lahore .. | 0·45 at Sadr .. 0·14 at Chunian. 0·40 at Kasur. | 1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good. | Wheat, 16½ .. Gram, 11½. Barley, 19. | Condition of standing crops average. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton is in progress. |
| 8 | Amritsar .. | 0·94 at Sadr .. 0·78 at Tarn Taran. 0·58 at Ajnala. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 17 .. Gram, 11½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. | Sowing of sugarcane and cotton continues. |
| 9 | Sialkot .. | 2·06 at Sadr .. 0·45 at Narowal. 0·92 at Pasrur. 0·86 at Daska. | 1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 15 Wheat, red, 16. Gram, 10. Maize, 17. Rice ordinary, 12. | Rain was beneficial to standing crops. Condition of standing crops above average on irrigated and below average on unirrigated areas on the whole except in the villages which have been affected by previous hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 10 | Shahpur .. | 0·18 at Midhranjha 0·85 at Sahiwal. 0·51 at Nurpur. 0·80 at Naushahra. 0·69 at Khushab. 0·50 at Shahpur. 0·61 at Bhera. 1·40 at Bhalwal. *Nil* at Sadr. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 14½ to 17 Gram, 10½ to 13. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 17 to 19 | Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Damage to crops by hailstorm is reported from a few villages of Bhalwal and Sargodha tahsils. Sowing of vegetables is in progress. | Sowing of sugarcane is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | 1·04 at Sadr ..<br>0·67 at Gujar Khan.<br>0·62 at Kahuta<br>1·40 at Murree. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14 ..<br>Gram, 10½<br>Barley, 20.<br>Maize, 20..<br>Jowar, 16.<br>Bajra, 15. | Condition of standing crops average. | .. |
| 12 | Mianwali | 0·76 at Sadr ..<br>0·53 at Isakhel.<br>0·79 at Bhakkar. | 1. Sufficient except in Thal tract of Mianwali tahsil where the condition is improving.<br>2. (a) Sufficient.<br>(b) Namnal canal in Mianwali and Kurram canal in Isakhel are flowing with adequate supply of water.<br>3. Average. | Wheat, 15½<br>Gram, 11¾.<br>Barley, 17.<br>Jowar, 13½.<br>Bajra, 16. | Condition of standing crops good on irrigated and average on unirrigated areas. Damage to gram by blight has been reported from several villages and wheat has been affected by rust (Kungi) in 4 villages of Mianwali tahsil. Sowing of extra spring crops are in progress. | – |
| 13 | Lyallpur .. | 0·19 at Sadr ..<br>0·17 at Toba Tek Singh.<br>0·39 at Jaranwala.<br>0·07 at Samundri. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 11. | Condition of standing crops on the whole normal except in the villages which have been damaged by recent hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane continues. |
| 14 | Multan | 0·85 at Sadr ..<br>0·12 at Mailsi.<br>0·14 at Shujabad.<br>0·23 at Khanewal<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej are flowing by rotation. Sidhnai canal is flowing by rotation with inadequate supply of water. Inundation canals from Chenab and non-perennial canals from Sutlej are dry.<br>3. Good. | Wheat, 16 ..<br>Gram, 11.<br>Barley, 20.<br>Jowar, 15.<br>Bajra, 17.<br>Maize, 15. | Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to have been damaged by hailstorm. Grams and peas of a few villages have been damaged by river flood. The reports regarding the extent of damage are awaited from the Tahsildars concerned. Harvesting of rabi oilseeds continues. Outturn is generally average except of rabi oilseeds of Multan tahsil, where it is below average owing to deficiency of rains and severe cold. Sowing of vegetables continues. | Sowing of sugarcane continues. |
| 15 | Dera Ghazi Khan. | 0·59 at Sadr ..<br>1·05 at Taunsa.<br>0·16 at Jampur.<br>0·08 at Rajanpur.<br>*Nil* at Fort Munro. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water.<br>3. Good. | Wheat, 17½ ..<br>Jowar, 20.<br>Bajra, 20.<br>Gram, 12¾. | Condition and expected yield of standing crops on the whole average. Sowing of extra spring crops continues. | .. |

*REMARKS.*

Rain fell in parts of all the reporting districts (maximum 2·06" at Sialkot and minimum 0·02" at Nuh and Sohna, Gurgaon districts). It was useful for standing crops. Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Gurgaon and Shahpur. Wheat is reported to have been affected by rust and gram by blight in parts of Mianwali. Sowing of extra spring crops and sugarcane continues and that of cotton has commenced. Fodder is sufficient except in parts of the south-east and Ambala and Dera Ghazi Khan districts. Drinking water is generally sufficient. Supplies of canal water are sufficient in the Northern Administration and Sirhind and Upper Bari Doab Canals and generally insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 23,914 and 10,348 respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | *Wheat.* Chs. | *Gram.* Srs. | *Gram.* Chs. | *Barley.* Srs. | *Barley.* Chs. |
|---|---|---|---|---|---|---|
| Lahore | 16 | 8 | 11 | 8 | 19 | 0 |
| Amritsar | 17 | 0 | 11 | 8 | .. | |
| Rawalpindi | 14 | 0 | 10 | 8 | 20 | 0 |
| Lyallpur | 16 | 8 | 11 | 0 | .. | |
| Multan | 16 | 0 | 11 | 0 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* Srs. | *Wheat.* Chs. | *Gram.* Srs. | *Gram.* Chs. | *Barley.* Srs. | *Barley.* Chs. |
|---|---|---|---|---|---|---|
| Lahore | 13 | 0 | 17 | 0 | 19 | 0 |
| Amritsar | 14 | 0 | 18 | 0 | .. | |
| Rawalpindi | 15 | 0 | 15 | 0 | 20 | 0 |
| Lyallpur | 17 | 0 | 19 | 0 | .. | |
| Multan | 15 | 0 | 15 | 4 | 22 | 0 |

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUSES OF ... Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | FEVERS. Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 7 | 5 | 12 | 17 | 10 | 7 | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | .. | 4 |
| 2 | Hissar | Hansi .. | 18,356 | 7 | 6 | 13 | 9 | 4 | 5 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | Hissar | Bhiwani .. | 35,866 | 8 | 12 | 20 | 18 | 8 | 10 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 8 |
| 4 | Hissar | Sirsa | | | | | | | | | | | | | | | | Ret | urn | no |
| 5 | Rohtak | Rohtak .. | 35,235 | 17 | 12 | 29 | 15 | 9 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 6 | Rohtak | Jhajjar .. | 12,232 | 4 | 4 | 8 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 7 | Rohtak | Sonepat .. | 15,050 | 6 | 4 | 10 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 8 | Gurgaon | Rewari .. | 26,269 | 8 | 9 | 17 | 9 | 5 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 9 | Gurgaon | Palwal .. | 10,807 | 6 | 3 | 9 | 4 | 1 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal .. | 26,610 | 11 | 15 | 26 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 11 | Karnal | Kaithal .. | 19,418 | 6 | 10 | 16 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 12 | Karnal | Panipat .. | 32,915 | 15 | 14 | 29 | 15 | 10 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | Karnal | Shahabad .. | 12,293 | 6 | 4 | 10 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | | Ret | urn | no |
| 15 | Ambala | Jagadhri .. | | | | | | | | | | | | | | | | | | |
| 16 | Hoshiarpur | Hoshiarpur.. | 26,730 | 15 | 11 | 26 | 11 | 8 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 17 | Jullundur | Jullundur .. | 73,141 | 30 | 35 | 65 | 23 | 12 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 26 | 30 | 56 | 47 | 25 | 22 | .. | 1 | .. | .. | .. | .. | 3 | .. | .. | .. | 13 |
| 19 | Ludhiana | Jagraon .. | 27,108 | 9 | 8 | 17 | 17 | 9 | 8 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 20 | Ludhiana | Raikot .. | 11,810 | 8 | 5 | 13 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 15 | 8 | 23 | 21 | 9 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 22 | Ferozepore | Muktsar .. | 14,839 | 2 | 8 | 10 | 6 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 23 | Ferozepore | Fazilka .. | 18,463 | 10 | 7 | 17 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 24 | Ferozepore | Moga .. | 17,581 | 12 | 12 | 24 | 17 | 9 | 8 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 25 | Ferozepore | Abohar .. | 14,035 | 7 | 4 | 11 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 26 | Lahore | Lahore .. | 393,985 | 144 | 138 | 282 | 189 | 96 | 93 | .. | 1 | .. | 1 | .. | 1 | 2 | .. | .. | .. | 64 |
| 27 | Lahore | Kasur .. | 46,815 | 8 | 19 | 27 | 16 | 6 | 10 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 3 |
| 28 | Lahore | Patti .. | 12,882 | 11 | 8 | 19 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | Lahore | Baghbanpura-Bhogiwal. | 13,805 | 4 | 4 | 8 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 30 | Amritsar | Amritsar .. | 262,995 | 112 | 99 | 211 | 110 | 60 | 50 | .. | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. |
| 31 | Amritsar | Tarn Taran.. | 10,103 | 10 | 8 | 18 | | | | | | | | | | Stat | em | ent | retu | rned |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 9 | 4 | 13 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | Gurdaspur | Batala .. | 33,204 | 15 | 14 | 29 | 15 | 9 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot .. | 82,923 | 46 | 35 | 81 | 29 | 16 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 18TH MARCH, 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 3 | 6 | 25 | 35 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 37 | 26 |
| .. | 2 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 29 | 26 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 1 | 3 | 43 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 4 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 35 | 28 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 2 | 2 | 34 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 43 | 19 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 51 | 29 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 43 | 24 |
| 1 | 1 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 4 | 1 | 5 | 46 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 42 | 13 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 51 | 22 |
| .. | .. | 9 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 4 | 7 | 46 | 16 |
| .. | 2 | 11 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 14 | 7 | 3 | 10 | 43 | 36 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 33 | 33 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 58 | 22 |
| .. | 1 | 11 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 5 | 37 | 34 |
| .. | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 35 | 21 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 6 | 48 | 31 |
| .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 10 | 71 | 51 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 41 | 15 |
| 3 | 3 | 31 | 4 | .. | 6 | 10 | .. | .. | .. | .. | 6 | .. | 1 | .. | 56 | 33 | 31 | 64 | 37 | 25 |
| .. | .. | 3 | . | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 30 | 18 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 78 | 20 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 30 | 11 |
| 2 | 4 | 14 | 6 | .. | 29 | 2 | .. | .. | .. | 2 | 8 | .. | 1 | 1 | 36 | 16 | 12 | 28 | 42 | 22 |
| for | correction. | | | | | | | | | | | | | | | | | | 92 | .. |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 56 | 13 |
| .. | .. | 7 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 46 | 24 |
| .. | 1 | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 6 | 3 | 9 | 51 | 18 |

WEEKLY RETURN OF BIRTHS A[ND]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 19 | 12 | 31 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | Ret | urn |
| 37 | | Hafizabad .. | 14,431 | 4 | 8 | 12 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 13 | 3 | 16 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 14 | 13 | 27 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Ret | urn |
| 41 | Shahpur .. | Bhera .. | 19,741 | 5 | 5 | 10 | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 10 | 10 | 20 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 15 | 14 | 29 | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 6 | 11 | 17 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 33 | 28 | 61 | 26 | 13 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 2 | 2 | 4 | 7 | 4 | 3 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 3 | 7 | 10 | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 8 | 2 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 6 | 3 | 9 | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 6 | 3 | 9 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 15 | 25 | 40 | 21 | 9 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 3 | 2 | 5 | 4 | 2 | 2 | .. | .. | .. | 1 | .. | .. | | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 17 | 17 | 34 | 16 | 5 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 4 | 10 | 14 | 7 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 36 | 39 | 75 | 47 | 29 | 18 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 3 | 2 | 5 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 7 | 10 | 17 | 14 | 8 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | .. | 2,039,922 | 823 | 781 | 1,604 | 864 | 452 | 412 | .. | 13 | .. | 18 | .. | 12 | 11 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 10 | 3 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | . | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,630 | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO[R]

During the week ending 18th March, 1939, there were 1,604 births registered in the 52 large Municip[al] ... 452 males and 412 females), giving a death rate of 22 *per mille* of population. The death rates registered in th[e] ... 22 against 18 and Multan 28 against 20.

Out of 13 deaths from smallpox, 6 were registered in Moga, 2 in Jagraon, and ...

OFFICE OF DIRECTOR OF PUBLIC HEALTH,
Lahore, the 27th March, 1939.

…EATHS, ETC.—CONCLUDED.

…DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 3 | 5 | 28 | 12 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 43 | 4 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 69 | 4 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 53 | 23 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 26 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 73 | 22 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | .. | 2 | 57 | 14 |
| 1 | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | 18 |
| .. | 2 | 6 | 1 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 44 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 20 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 3 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 4 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 41 | 28 |
| 1 | 1 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 8 | 10 | 48 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 20 | 16 |
| .. | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 5 | 8 | 49 | 23 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 28 | 14 |
| .. | 6 | 13 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 18 | 14 | 7 | 21 | 36 | 23 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 9 |
| .. | 1 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 38 | 31 |
| 10 | 32 | 177 | 35 | .. | 54 | 16 | 1 | .. | .. | 2 | 14 | .. | 4 | 6 | 211 | 150 | 126 | 276 | 41 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 37 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 48 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

…OF PUBLIC HEALTH, PUNJAB.

…towns (828 males and 781 females), giving a birth rate of 41 *per mille* of population and 864 deaths were registered …three largest towns were as follows:—Lahore 25 against 19 in the corresponding week of the previous year, Amritsar

…1 each in Bhiwani, Ludhiana, Lahore, Chiniot and Dera Ghazi Khan.

M. YACOB, DR. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 24th March, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 2,214 | 4,247 | 72,390 | 136,010 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 712 | 1,433 | 28,075 | 28,449 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 5,540 | 8,445 | 123,818 | 159,692 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,544 | 4,245 | 70,820 | 70,973 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 33,644 | 29,329 | 558,023 | 520,511 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 2,922 | 3,666 | 78,756 | 78,242 | Simla, Ferozepore, Mianwali. |
| Total .. | 49,576 | 51,365 | 931,882 | 993,877 | |

V. N. S. OTTO,
SUPERINTENDENT,
*for* Director of Agriculture, Punjab.

2538 CS—976—313-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 14. LAHORE, FRIDAY, APRIL 7, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 3rd April, 1939.**

This report deals with all the districts of the province except Ludhiana, Gujrat and Rawalpindi.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·04 at Sadr .. 0·32 at Fatehabad. 0·90 at Budhlada. 0·30 at Tohana. 0·15 at Siwani. No rain fell at other stations. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3 Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district authorities besides the cattle in the cattle concentration camp. | Wheat, 14 .. Gram 12½. Barley, 16. Jowar, 14. Bajra, 13. | Rain was beneficial to standing crops. Condition of standing crops average on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues in Fatehabad tahsil. | -- |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of unirrigated tracts of the district. (b) Supply of canal water was adequate with the exception of Sonepat tahsil where it was closed. 3. Generally satisfactory. | Wheat, 14½ .. Gram, 12¾. Barley, 17. Jowar, 17. Bajra 15½. Gochni, 14. | Condition of standing crops average on irrigated area except gram crop which is below average. Crops on unirrigated area of Sonepat tahsil are below average. Reaping of wheat, gram, barley and rapeseed has commenced. Probable yield of gram is below average and of other crops is about average. | Sowing of sugarcane continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil .. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Nuh and Ballabgarh tahsils. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected area. 2 (a) Sufficient in wells. Pools have generally dried up except in Gurgaon tahsil only. (b) Canal flowed in Palwal and Ballabgarh tahsils only. 3. Generally satisfactory. | Wheat, 12 to 14.. Gram, 12 Barley, 17½ to 18. Jowar, 15. Bajra, 14. | Condition and expected yield of standing crops average on irrigated and poor on unirrigated areas. Reaping of wheat, gram, barley and rapeseed has begun. Sowing of extra spring crops continues in Gurgaon, Palwal and Nuh tahsils. | Sowing of sugarcane continues on irrigated area in Gurgaon, Palwal and Nuh tahsils. |
| 4 | Karnal .. | 0·10 at Guhla .. 0·08 at Thanesar. No rain fell at other stations. | 1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 15 .. Gram, 13½. Barley, 21. | Condition of standing crops average on irrigated and much below average on unirrigated areas. Sowing of extra spring crops is in progress. | Sowing of sugarcane is in progress. |
| 5 | Ambala .. | 0·90 at Sadr .. 0·21 at Naraingarh. 0·45 at Kharar. 0·29 at Rupar. 0·61 at Kasauli. *Nil* at Jagadhri. | 1. Insufficient 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair. | Wheat, white, 14½ Wheat, red, 14½. Gram, 12. Barley, 17½. | Condition of standing crops average. | Sowing of sugarcane and cotton is in progress in Jagadhri and Rupar tahsils. |
| 6 | Simla .. | 0·02 at Sadr .. *Nil* at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Good. | Wheat, 11 .. Gram, 9. Barley, 14. Maize, 13. Masoor, 6½. Rice, ordinary, 9. | Condition of standing crops average. | — |
| 7 | Kangra .. | 1·78 at Sadr .. 0·55 at Banjar. 0·84 at Kulu. 1·30 at Naggar. 1·49 at Palampur. 0·95 at Hamirpur. 1·27 at Dehra. 1·42 at Kangra. 3·52 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 13 .. Gram, 8¾. Barley, 16. Maize, 14. Rice, common, 9½. | Condition of standing crops fair. Sowing of tobacco is in progress. | Sowing of sugarcane and cotton is in progress. |
| 8 | Hoshiarpur.. | 0·44 at Sadr .. 0·23 at Daska. 0·28 at Una. 0·10 at Garhshankar. *Nil* at Tanda. | 1. Sufficient 2. (a) Adequate. (b) Shah Nuhr is not still flowing in Dasuya tahsil. 3. Good. | Wheat, white, 14½ Wheat red, 15½. Gram, 10½. Barley, 17. Rice common, 8 to 10. | Condition of standing crops above average on irrigated and about average on unirrigated areas. Expected yield is normal on the whole. Sowing of extra spring crops is in progress. | Sowing of sugarcane and cotton continues. |
| 9 | Jullundur .. | 0·02 at Nakodar 0·10 at Nawanshahr. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Gram, 11½. Barley, 22. Maize, 20. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 10 | Ludhiana .. | | Report not received. | | | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·06 at Sadr .. 0·22 at Zira. 0·03 at Ferozepore City. 0·08 at Muktsar. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Sirhind Canal is flowing with normal supply of water. 3. Generally good. | Wheat, 14 to 16. Gram, 11 to 12. Barley, 17. | Rain was useful for standing crops. Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. | |
| 12 | Lahore .. | 0·03 at Sadr .. 0·05 at Chunian. *Nil* at Kasur. | 1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11¼. Barley, 19. | Condition of standing crops average. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 13 | Amritsar | 0·16 at Sadr .. 0·05 at Tarn Taran. 0·23 at Ajnala. | 1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 16 .. Gram, 11½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Harvesting of barley is in progress. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 14 | Gurdaspur .. | 0·42 at Sadr .. 0·63 at Pathankot 0·11 at Shakargarh. *Nil* at Batala. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good. | Wheat, 20 .. Gram, 10½. Barley, 25. Rice, common, 13. Maize, 22. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of extra spring crops is in progress. | Sowing of sugarcane and cotton is in progress. |
| 15 | Sialkot . | 0·35 at Sadr .. 0·08 at Narowal. 0·07 at Pasrur. 0·24 at Daska. | 1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 15 Wheat, red, 16. Gram, 10. Maize, 17. Rice, ordinary, 12. | Rain was beneficial to standing crops. Condition of standing crops above average on irrigated and average on unirrigated areas on the whole except in villages which have been affected by the previous hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 16 | Gujranwala.. | 0·60 at Sadr .. 0·38 at Ramnagar. 0·18 at Wazirabad. 0·12 at Hafizabad. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally satisfactory. | Wheat, 18 .. Gram, 11$\frac{1}{16}$. Rice, common, 12 | Condition of standing crops generally good on irrigated and average on unirrigated areas. Reaping of barley is in progress. Crops were damaged by hailstorm in a few villages. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton is in progress. |
| 17 | Sheikhupura | 0·07 at Shahdara 0·38 at Nankana Sahib. *Nil* at Sadr. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17 Gram, 11 Barley, 22. Rice, common, 8 Maize, 17. Jowar, 17. Bajra, 18. | Condition of standing crops satisfactory. Sowing of extra spring crops is in progress. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | | Report not | received | | |
| 19 | Shahpur .. | 0·07 at Sadr ..<br>0·11 at Midhransjha.<br>0·18 at Nurpur.<br>1·26 at Sakesar.<br>2·50 at Naushahra.<br>0·2 at Khushab.<br>0·55 at Shahpur.<br>0·38 at Bhera.<br>1·40 at Bhalwal. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and private canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 15 to 17<br>Gram, 10 to 13.<br>Barley, 16 to 19.<br>Jowar, 16 to 18.<br>Bajra, 16 to 17.<br>Maize, 16 to 19. | Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Standing crops are reported to have been damaged by hailstorms except in Khushab tahsil. Sowing of vegetables continues. | Sowing of sugar-cane continues. |
| 20 | Jhelum .. | ·18 at Sadr ..<br>1·46 at Pindigheb.<br>1·53 Chakwal. | 1. Green fodder is available.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat 13 1/16 ..<br>Gram 10½.<br>Barley 17½.<br>Bajra 15½.<br>Maize 16. | Rain was beneficial to standing crops. Condition and expected yield average. Sowing of extra spring crops has commenced. Damage in a small area in the Jhelum and Chakwal tahsils has been done by hailstorm. Some damage to gram by blight is reported throughout the district. | .. |
| 21 | Rawalpindi .. | | Report not | received. | | |
| 22 | Attock .. | Under enquiry .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat 16½ to 17<br>Gram 10.<br>Barley 20 to 21.<br>Maize 23.<br>Bajra 16½.<br>Jowar 15. | Condition of standing crops good on irrigated and average to good on unirrigated areas. | .. |
| 23 | Mianwali | 2·69 at Sadr ..<br>0·94 at Isakhel.<br>0·92 at Bhakkar. | 1. Sufficient excepting Thal tract in Mianwali where the condition is improving.<br>2. (a) Sufficient.<br>(b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel is flowing with normal supply of water.<br>3. Generally fair. | Wheat, 15½ ..<br>Gram, 11.<br>Barley, 16.<br>Jowar, 12.<br>Bajra, 15. | Condition of standing crops good on irrigated and average on unirrigated areas. Damage to gram by blight is reported throughout the district. Sowing of extra spring crops has commenced. | |
| 24 | Montgomery | 0·22 at Sadr ..<br>0·08 at Okara.<br>0·11 at Dipalpur.<br>*Nil* at Pakpattan. | 1. Generally satisfactory.<br>2. (a) Adequate.<br>(b) Do.<br>3. Fair to good. | Wheat 16¾ ..<br>Gram 11¾. | Condition of standing crops fair. Hailstorm damaged the crops in a few villages of Montgomery, Okara and Dipalpur tahsils. The extent of damage is being enquired from the Tahsildars concerned. Sowing of extra spring crops is in progress. | .. |
| 25 | Lyallpur .. | 0·05 at Samundri<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 11. | Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Sowing of extra spring crops continues. | Sowing of sugar-cane continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospectus of Spring. | Prospectus of Autmn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·11 at Shorkot.. 0·16 at Chiniot. *Nil* at Sadr. | 1. Sufficient .. 1. a) Do. (b) Canals are flowing. 3. Fair. | Wheat 17 .. Gram 10¾. Maize 16. Jawar 15. Bajra 14. | Condition and expected yield of standing crops average except wheat which is reported to have been damaged by rust (*kungi*). Sowing of extra spring crops are in progress. | Sowing of sugarcane is in progress. |
| 27 | Multan .. | 0·20 at Sadr .. 0·27 at Mailsi. 0·40 at Lodhran. 0·28 at Shujabad. 0·23 at Kabirwala. 0·11 at Khanewal. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej and Sidhnai are flowing by rotation. Non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good. | Wheat, 15½ .. Gram, 11. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15. | Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where they were damaged by hailstorm. Sowing of vegetables continues. | .. |
| 28 | Muzaffargarh | *Nil.* .. | 1. Sufficient. .. 2. (a) Do. (b) Some canals of the Indus series are flowing by rotation with insufficient supply of water. 3. Average. | Wheat, 19. .. Gram, 11. Barley, 25. Jowar, 22. Bajra, 12. Rice common, 13. | Condition of standing crops about average with the exception of some crops already destroyed by hailstorm. sowing of extra spring crops is in progress. | Sowing of cotton is in progress. |
| 29 | Dera Ghazi Khan. | 0·25 at Sadr .. 0·16 at Taunsa. 0·61 at Jampur. 1·92 at Rajanpur. *Nil* at Fort Munro. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Kurdhundi, Qutabdhundi and Shoria canals are flowing with sufficient supply of water. 3. Good. | Wheat, 17 .. Jowar, 20. Bajra, 20. Gram, 12½. | Condition and expected yield of standing crops average except rabi oilseeds crop in Rajanpur tahsil which is below average. Hailstorm damaged the crops in a few villages of Dera Ghazi Khan and Sanghar tahsils. Crops in two villages of Rajanpur tahsil are damaged by breach in canals. Rabi oil-seeds are reported to have been damaged by heavy rain and gram by insects. The extent of damage has not yet been reported by the tahsildars concerned. Sowing of extra spring crops continues. | Sowing of cotton is in progress. |

***REMARKS.***

Rain fell in parts of all the reporting districts except Rohtak, Gurgaon and Muzaffargarh (maximum in plains 2·69" at Mianwali and minimum 0·02" at Nakodar, Jullundur district). Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and generally average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Gujranwala, Shahpur, Jhelum, Montgomery and Dera Ghazi Khan, wheat by rust in parts of Jhang and gram by blight in parts of Jhelum and Mianwali. Reaping of wheat, gram, barley and oilseeds has commenced in parts of the south-east. Sowing of extra spring crops, sugarcane and cotton continues. Fodder is sufficient except in parts of the south-east and Ambala and Dera Ghazi Khan districts. Drinking water is generally sufficient. Supplies of canal water are generally adequate in the Southern and Northern Administrations and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 33,015 and 5,754 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 8 | 11 | 4 | 19 | 0 |
| Amritsar .. | 16 | 0 | 11 | 8 | – | |
| Rawalpindi .. | Report not | received | | | | |
| Lyallpur .. | 16 | 8 | 11 | 0 | – | |
| Multan .. | 15 | 12 | 11 | 0 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 13 | 0 | 17 | 0 | 20 | 0 |
| Amritsar .. | 13 | 8 | 16 | 0 | – | |
| Rawalpindi .. | 15 | 0 | 15 | 0 | 18 | 8 |
| Lyallpur .. | 18 | 0 | 19 | 0 | – | |
| Multan .. | 15 | 4 | 15 | 4 | 21 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | January. | | | February. | | | March. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| Hissar. | Sirsa .. .. .. | 2 | 1.28 | 0.60 | 1 | 0.80 | 0.36 | Nil | 0.04 | 0.42 |
| | Fatehabad .. .. .. | 1 | 0.10 | 0.65 | Nil | Nil | 0.46 | Nil | Nil | 0.38 |
| | Hissar .. .. .. | 3 | 1.47 | 0.68 | 1 | 0.48 | 0.48 | Nil | Nil | 0.53 |
| | Hansi .. .. .. | 1 | 1.11 | 0.71 | Nil | Nil | 0.49 | Nil | 0.02 | 0.44 |
| | Bhiwani .. .. .. | 2 | 1.74 | 0.57 | Nil | Nil | 0.36 | Nil | Nil | 0.42 |
| | Budhlada .. .. .. | 3 | 1.90 | 0.73 | Nil | Nil | 0.49 | Nil | Nil | 0.47 |
| | Tohana .. .. .. | 1 | 0.18 | 0.67 | Nil | Nil | 0.62 | Nil | Nil | 0.56 |
| | Siwani .. .. .. | 2 | 1.53 | ? | Nil | Nil | ? | Nil | Nil | ? |
| | District average .. .. | 2 | 1.11 | 0.66 | Nil | 0.18 | 0.47 | Nil | 0.01 | 0.46 |
| Rohtak. | Rohtak .. .. .. | 1 | 0.97 | 0.71 | 1 | 0.26 | 0.49 | Nil | Nil | 0.54 |
| | Gohana .. .. .. | 1 | 1.32 | 0.90 | 1 | 0.25 | 0.52 | Nil | Nil | 0.55 |
| | Sampla C .. .. .. | 1 | 1.00 | 0.76 | Nil | Nil | 0.42 | Nil | Nil | 0.45 |
| | Jhajjar .. .. .. | 2 | 1.19 | 0.81 | Nil | Nil | 0.43 | Nil | Nil | 0.56 |
| | Salhawas .. .. .. | Nil | Nil | 0.46 | Nil | Nil | 0.44 | Nil | Nil | 0.40 |
| | Beri .. .. .. | 1 | 1.00 | 1.08 | Nil | Nil | 0.48 | Nil | Nil | 0.33 |
| | Sonepat .. .. .. | 2 | 0.78 | 0.93 | Nil | Nil | 0.49 | Nil | Nil | 0.51 |
| | District average .. .. | 1 | 0.89 | 0.81 | Nil | 0.07 | 0.47 | Nil | Nil | 0.48 |
| Gurgaon. | Farrukhnagar .. .. | 2 | 0.70 | 0.87 | Nil | Nil | 0.49 | Nil | Nil | 0.40 |
| | Jatusana .. .. .. | Nil | Nil. | 0.56 | Nil | Nil | 0.47 | Nil | Nil | 0.42 |
| | Rewari .. .. .. | 1 | 0.75 | 0.66 | Nil | Nil | 0.41 | Nil | Nil | 0.42 |
| | Khol .. .. .. | Nil | Nil. | 0.67 | Nil | Nil | 0.56 | Nil | Nil | 0.24 |
| | Tauru .. .. .. | 1 | 0.85 | 0.75 | Nil | Nil | 0.64 | Nil | Nil | 0.40 |
| | Nuh .. .. .. | 1 | 0.84 | 0.62 | Nil | Nil | 0.55 | Nil | Nil | 0.43 |
| | Firozpur .. .. .. | 1 | 0.83 | 0.45 | Nil | Nil | 0.43 | Nil | Nil | 0.33 |
| | Hassanpur .. .. .. | 2 | 0.75 | 0.37 | Nil | Nil | 0.59 | Nil | Nil | 0.62 |
| | Hattin .. .. .. | 1 | 1.00 | 0.53 | Nil | Nil | 0.57 | Nil | Nil | 0.32 |
| | Palwal .. .. .. | 2 | 1.14 | 0.62 | Nil | Nil | 0.58 | Nil | Nil | 0.54 |
| | Sohana .. .. .. | 1 | 0. 0 | 0.70 | Nil | Nil | 0.56 | Nil | Nil | 0.35 |
| | Gurgaon .. .. .. | 3 | 1.72 | 0.86 | Nil | 0.05 | 0.57 | Nil | Nil | 0.47 |
| | Punahana .. .. .. | Nil | Nil. | 0.47 | Nil | Nil | 0.64 | Nil | Nil | 0.31 |
| | Ballabgarh .. .. .. | 2 | 1.23 | 0.77 | Nil | Nil | 0.58 | Nil | Nil | 0.48 |
| | District average .. .. | 1 | 0.75 | 0.64 | Nil | Nil | 0.55 | Nil | Nil | 0.41 |
| Karnal. | Panipat .. .. .. | 3 | 1.17 | 0.91 | 1 | 0.42 | 0.71 | Nil | Nil | 0.48 |
| | Karnal .. .. .. | 5 | 3.15 | 1.32 | 2 | 0.78 | 0.97 | Nil | 0.05 | 0.72 |
| | Rajaund .. .. .. | 3 | 1.71 | 0.74 | Nil | Nil | 0.57 | Nil | Nil | 0.42 |
| | Kaithal .. .. .. | 4 | 2.41 | 1.07 | 1 | 0.44 | 0.67 | Nil | Nil | 0.52 |
| | Gulah .. .. .. | 4 | 2.43 | 1.02 | 1 | 0.21 | 0.73 | Nil | 0.02 | 0.74 |
| | Thanesar .. .. .. | 3 | 2.15 | 1.20 | 1 | 0.78 | 1.06 | Nil | Nil | 0.56 |
| | District average .. .. | | | | | | | | | |
| Ambala. | | 4 | 2.17 | 1.04 | 1 | 0.44 | 0.79 | Nil | 0.01 | 0.57 |
| | Jagadhri .. .. | 5 | 3.27 | 1.70 | 2 | 1.45 | 1.27 | Nil | 0.04 | 0.77 |
| | Ambala .. .. .. | 4 | 3.06 | 1.45 | 1 | 0.38 | 1.41 | 1 | 0.13 | 0.83 |
| | Naraingarh .. .. .. | 6 | 4.26 | 1.61 | 4 | 2.12 | 1.57 | Nil | 0.02 | 0.72 |
| | Kharar .. .. .. | 5 | 4.74 | 1.64 | 5 | 0.82 | 1.31 | 1 | 0.14 | 0.80 |
| | Rupar .. .. .. | 5 | 3.75 | 1.56 | 3 | 0.90 | 1.42 | Nil | 0.09 | 0.81 |
| | Kasauli .. .. .. | 6 | 3.30 | 2.45 | 8 | 4.08 | 2.34 | 1 | 0.44 | 1.95 |
| | Dadupur C .. .. .. | 5 | 2.76 | 1.74 | 2 | 1.16 | 1.34 | Nil | 0.05 | 0.78 |
| | District average .. .. | 5 | 3.59 | 1.62 | 4 | 1.56 | 1.39 | Nil | 0.13 | 0.79 |
| Simla. | Barauli .. .. .. | 7 | 8.38 | 2.40 | 6 | 3.69 | 2.36 | 1 | 0.36 | 1.65 |
| | Simla .. .. .. | 7 | 4.21 | 2.47 | 7 | 1.91 | 2.69 | 2 | 0.70 | 2.74 |
| | Kot Khai .. .. .. | 8 | 4.68 | 2.30 | 7 | 4.22 | 3.12 | 2 | 0.96 | 3.03 |
| | Kotgarh .. .. .. | 9 | 4.95 | 2.19 | 7 | 3.12 | 2.67 | 2 | 1.34 | 3.55 |
| | Kilba .. .. .. | 12 | 7.48 | 3.65 | 8 | 6.29 | 3.64 | 8 | 3.68 | 5.24 |
| | Nichar .. .. .. | 16 | 9.49 | ? | 9 | 7.80 | ? | 8 | 4.43 | ? |
| | District average .. .. | 10 | 5.94 | 2.60 | 7 | 3.85 | 0.90 | 4 | 1.41 | 3.24 |

*C* denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938.

| 6 | | | 7 | | | 8 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|
| APRIL. | | | MAY. | | | JUNE. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | DISTRICT. |
| Nil | Nil | 0·28 | Nil | Nil | 0·53 | 3 | 2·47 | 1·66 | Sirsa | HISSAR. |
| Nil | Nil | 0·27 | 1 | 0·25 | 0·49 | 3 | 0·58 | 1·44 | Fatehabad | |
| Nil | Nil | 0·32 | Nil | Nil | 0·62 | 5 | 1·95 | 1·65 | Hissar | |
| Nil | Nil | 0·37 | Nil | 0·06 | 0·62 | 2 | 1·33 | 1·57 | Hansi | |
| Nil | Nil | 0·23 | Nil | Nil | 0·63 | 6 | 2·72 | 1·75 | Bhiwani | |
| Nil | Nil | 0·18 | Nil | Nil | 0·34 | 1 | 0·56 | 1·30 | Budhlada | |
| Nil | Nil | 0·37 | Nil | Nil | 0·44 | 3 | 1·9[illegible] | 1·70 | Tohana | |
| Nil | Nil | ? | Nil | Nil | ? | 5 | 3·55 | ? | Siwani | |
| Nil | Nil | 0·29 | Nil | 0·04 | 0·52 | 4 | 1·64 | 1·58 | District average | |
| Nil | 0·03 | 0·29 | Nil | 0·05 | 0·65 | 6 | 4·44 | 1·99 | Rohtak | ROHTAK. |
| Nil | Nil | 0·37 | 2 | 1·10 | 0·56 | 4 | 2·47 | 1·89 | Gohana | |
| Nil | Nil | 0·30 | Nil | Nil | 0·49 | 5 | 2·29 | 1·77 | Sampla C | |
| Nil | Nil | 0·30 | Nil | Nil | 0·60 | 3 | 1·00 | 1·83 | Jhajjar | |
| Nil | Nil | 0·29 | Nil | Nil | 0·68 | 3 | 3·50 | 0·94 | Sampla / Sattawas | |
| Nil | Nil | 0·47 | Nil | Nil | 0·44 | 3 | 1·00 | 1·31 | Beri | |
| Nil | Nil | 0·27 | 2 | 0·42 | 0·67 | 2 | 2·40 | 2·26 | Sonepat | |
| Nil | Nil | 0·33 | 1 | 0·23 | 0·58 | 4 | 2·44 | 1·71 | District average | |
| Nil | Nil | 0·19 | 2 | 0·40 | 0·56 | 4 | 3·68 | 1·88 | Farrukhnagar | GURGAON. |
| Nil | Nil | 0·15 | Nil | Nil | 0·52 | 3 | 1·30 | 1·70 | Jatusana | |
| Nil | Nil | 0·15 | Nil | Nil | 0·62 | 5 | 1·05 | 1·93 | Rewari | |
| Nil | Nil | 0·21 | Nil | Nil | 0·51 | 3 | 2·42 | 1·21 | Khol | |
| Nil | Nil | 0·18 | 1 | 0·10 | 0·53 | 4 | 2·31 | 1·91 | Tauru | |
| Nil | Nil | 0·26 | 1 | 0·23 | 0·67 | 5 | 7·03 | 2·39 | Nuh | |
| Nil | Nil | 0·20 | 1 | 0·16 | 0·56 | 3 | 1·97 | 1·95 | Firozpur | |
| Nil | Nil | 0·18 | Nil | Nil | 0·39 | Nil | Nil | 2·85 | Hassanpur | |
| Nil | Nil | 0·22 | Nil | Nil | 0·57 | 2 | 1·25 | 2·08 | Hattin | |
| Nil | Nil | 0·38 | Nil | 0·08 | 0·47 | 4 | 2·53 | 1·95 | Palwal | |
| Nil | Nil | 0·21 | Nil | Nil | 0·32 | 1 | 0·49 | 1·97 | Sohana | |
| Nil | Nil | 0·28 | 1 | 0·25 | 0·63 | 6 | 2·25 | 2·41 | Gurgaon | |
| Nil | Nil | 0·18 | Nil | Nil | 0·52 | 1 | 1·30 | 1·99 | Punahana | |
| 1 | 0·33 | 0·44 | 2 | 0·57 | 0·60 | 5 | 3·07 | 2·72 | Ballabgarh | |
| Nil | 0·02 | 0·23 | [illegible] | 0·13 | 0·58 | 3 | 2·19 | 2·07 | District average | |
| 1 | 0·12 | 0·35 | 1 | 0·12 | 0·53 | 4 | 2·47 | 2·09 | Panipat | KARNAL. |
| 1 | 0·25 | 0·49 | 1 | 0·10 | 0·86 | 2 | 0·77 | 3·28 | Karnal | |
| Nil | Nil | 0·30 | 1 | 0·46 | 0·34 | 1 | 0·83 | 1·53 | Rajaund | |
| Nil | Nil | 0·35 | 1 | 0·25 | 0·53 | 3 | 1·00 | 2·23 | Kaithal | |
| Nil | Nil | 0·58 | 1 | 0·27 | 0·47 | 4 | 1·34 | 2·18 | Gulah | |
| Nil | Nil | 0·38 | 1 | 0·10 | 0·60 | 6 | 2·84 | 2·54 | Thanesar | |
| Nil | 0·06 | 0·41 | 1 | 0·23 | 0·55 | 3 | 1·54 | 2·31 | District average | |
| 1 | 0·19 | 0·41 | 1 | 0·16 | 0·65 | 7 | 3·85 | 4·02 | Jagadhri | AMBALA. |
| Nil | 0·05 | 0·57 | Nil | Nil | 0·83 | 5 | 3·37 | 3·78 | Ambala | |
| Nil | Nil | 0·44 | 1 | 0·25 | 0·74 | 10 | 7·23 | 4·23 | Naraingarh | |
| Nil | Nil | 0·43 | Nil | Nil | 0·72 | 7 | 2·62 | 3·13 | Kharar | |
| Nil | 0·08 | 0·55 | Nil | Nil | 0·64 | 8 | 7·58 | 2·81 | Rupar | |
| 1 | 0·15 | 1·25 | 2 | 1·85 | 1·77 | 14 | 9·20 | 6·39 | Kasauli | |
| Nil | 0·03 | 0·38 | 2 | 0·64 | 0·81 | 10 | 7·89 | 4·91 | Dadupur C | |
| Nil | 0·07 | 0·46 | 1 | 0·41 | 0·73 | 9 | 5·96 | 3·81 | District average | |
| Nil | Nil | 1·32 | 4 | 0·80 | 1·80 | 6 | 5·65 | 5·48 | Barauli | SIMLA. |
| 4 | 1·82 | 2·28 | 3 | 0·91 | 2·80 | 13 | 8·79 | 7·25 | Simla | |
| 2 | 0·53 | 2·36 | 3 | 1·30 | 2·84 | 9 | 3·08 | 4·08 | Kot Khai | |
| 4 | 1·35 | 2·77 | 5 | 0·98 | 3·06 | 9 | 6·32 | 4·34 | Kotgarh | |
| 5 | 2·69 | 3·48 | Nil | 0·09 | 2·46 | 5 | 2·50 | ·52 | Kilba | |
| 6 | 2·34 | ? | 4 | 0·65 | ? | 10 | 4·55 | ? | Nichar | |
| 4 | 1·28 | 2·44 | 3 | 0·81 | 2·59 | 9 | 5·27 | 4·53 | District average | |

raingauge stations.

averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

| 1 | 2 | 9 | | | 10 | | | 11 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | July. | | | August. | | | September. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall |
| Hissar. | Sirsa .. .. .. | 1 | 0·25 | 3·57 | 2 | 1·70 | 3·07 | Nil | Nil | 2·41 |
| | Fatehabad .. .. .. | 1 | 0·15 | 4·04 | 3 | 1·69 | 3·54 | Nil | Nil | 2·11 |
| | Hissar .. .. .. | 1 | 0·91 | 4·40 | 2 | 0·36 | 4·09 | 2 | 0·31 | 2·48 |
| | Hansi .. .. .. | 2 | 0·76 | 3·90 | 3 | 1·15 | 4·09 | 1 | 0·10 | 2·61 |
| | Bhiwani .. .. .. | 2 | 2·58 | 4·13 | 1 | 0·58 | 4·64 | 2 | 0·60 | 3·17 |
| | Budhlada .. .. .. | 1 | 0·70 | 4·75 | 2 | 0·60 | 3·67 | Nil | Nil | 2·88 |
| | Tohana .. .. .. | 3 | 1·82 | 4·18 | 4 | 2·16 | 4·01 | Nil | Nil | 2·67 |
| | Siwani .. .. .. | 3 | 3·59 | ? | 1 | 0·60 | ? | 1 | 1.55 | ? |
| | District average .. .. | 2 | 1·00 | 4·14 | 2 | 1·25 | 3·87 | 1 | 0·15 | 2·62 |
| Rohtak. | Rohtak .. .. .. | 3 | 0·99 | 5·43 | 3 | 1·20 | 4·97 | Nil | Nil | 3·76 |
| | Gohana .. .. .. | 7 | 3·93 | 5·85 | 1 | 0·56 | 5·31 | 1 | 0·35 | 3·79 |
| | Sampla C .. .. .. | 2 | 0·69 | 6·01 | 2 | 1·70 | 5·27 | Nil | Nil | 3·92 |
| | Jhajjar .. .. .. | 6 | 2·78 | 5·33 | 3 | 1·99 | 5·53 | 2 | 0·27 | 3·61 |
| | Salhawas .. .. .. | Nil | Nil | 4·36 | 2 | 0·75 | 4·31 | Nil | Nil | 3·81 |
| | Beri .. .. .. | 3 | 1.50 | 4·46 | 3 | 0·72 | 5·46 | Nil | Nil | 3·95 |
| | Sonepat .. .. .. | 5 | 3·92 | 6·97 | 3 | 1·30 | 6·10 | Nil | Nil | 4·15 |
| | District average .. .. | 4 | 1·97 | 5·34 | 2 | 1·18 | 5·28 | Nil | 0·09 | 3·97 |
| Gurgaon. | Farrukhnagar .. .. | 6 | 3·52 | 5·62 | 5 | 2·88 | 5·92 | 2 | 0·30 | 3·85 |
| | Jatusana .. .. .. | 8 | 5·05 | 4·(2 | 3 | 1·18 | 4·97 | 1 | 0·90 | 3·10 |
| | Rewari .. .. .. | 9 | 5·65 | 5·71 | 3 | 1·20 | 5·76 | 1 | 0·:0 | 3·71 |
| | Khol .. .. .. | 4 | 2·73 | 5·25 | 2 | 0·86 | 5·68 | 1 | 0·13 | 5·17 |
| | Tauru .. .. .. | 8 | 4·81 | 6·40 | 3 | 0·84 | 6·81 | Nil | 0·15 | 3·89 |
| | Nuh .. .. .. | 11 | 6·70 | 7·51 | 4 | 2·95 | 6·44 | Nil | 0·05 | 4·25 |
| | Firozpur .. .. .. | 13 | 7·55 | 6·68 | 5 | 1·72 | 7·52 | 3 | 2·41 | 4·56 |
| | Hassanpur .. .. .. | 2 | 1·40 | 6·66 | Nil | Nil | 5·69 | Nil | Nil | 4·99 |
| | Hattin .. .. .. | 6 | 9·15 | 6·03 | Nil | Nil | 6·77 | Nil | Nil | 4·07 |
| | Palwal .. .. .. | 12 | 6·92 | 7·29 | 8 | 2·74 | 6·54 | 2 | 0·62 | 4·65 |
| | Sohana .. .. .. | 9 | 7·8· | 5·93 | 2 | 1·79 | 6·60 | 1 | 0·23 | 3·64 |
| | Gurgaon .. .. .. | 8 | 4·36 | 7·64 | 6 | 3·10 | 6·69 | 1 | 0·24 | 4·66 |
| | Punahana .. .. .. | 5 | 6·40 | 6·24 | 2 | 1·70 | 7·15 | 1 | 1·27 | 4·15 |
| | Ballabgarh .. .. .. | 10 | 4·68 | 5·58 | 5 | 3·15 | 6·51 | 1 | 0·20 | 4·48 |
| | District average .. .. | 8 | 5·49 | 6·23 | 3 | 1·72 | 6·36 | 1 | 0·48 | 4·23 |
| Karnal. | Panipat .. .. .. | 3 | 1·25 | 6·47 | 4 | 1·63 | 6·66 | Nil | Nil | 4·55 |
| | Karnal .. .. .. | 8 | 3·62 | 8·49 | 5 | 5·40 | 7·07 | 1 | 0·26 | 5·09 |
| | Rajaund .. .. .. | 2 | 0·38 | 4·84 | 3 | 1·14 | 4·27 | Nil | Nil | 3·53 |
| | Kaithal .. .. .. | 6 | 1·69 | 5·12 | 4 | 2·16 | 3·93 | Nil | 0·05 | 3·50 |
| | Gulah .. .. .. | 7 | 3·00 | 5·01 | 1 | 0·98 | 5·79 | 1 | 0·24 | 3·59 |
| | Thanesar .. .. .. | 7 | 6·88 | 7·60 | 6 | 3·00 | 6·65 | Nil | 0·07 | 4·61 |
| | District average .. .. | 6 | 2·80 | 6·25 | 4 | 2·39 | 5·73 | Nil | 0·11 | 4·15 |
| Ambala. | Jagadhri .. .. .. | 13 | 10·62 | 9·84 | 11 | 11·87 | 10·48 | 2 | 0·35 | 5·60 |
| | Ambala .. .. .. | 10 | 8·99 | 9·08 | 6 | 3·81 | 7·66 | 3 | 0·79 | 4·68 |
| | Naraingarh .. .. .. | 14 | 16·69 | 11·17 | 8 | 8·95 | 11·64 | 1 | 0·38 | 5·38 |
| | Kharar .. .. .. | 8 | 8·05 | 7·92 | 8 | 3·34 | 7·51 | 2 | 0·58 | 3·99 |
| | Rupar .. .. .. | 8 | 6·67 | 7·58 | 6 | 3·34 | 8·26 | 3 | 0·62 | 4·21 |
| | Kasauli .. .. .. | 15 | 14·83 | 16·22 | 14 | 17·91 | 17·93 | 3 | 0·98 | 8·25 |
| | Dadupur C .. .. .. | 12 | 15·83 | 12·15 | 9 | 9·62 | 11·78 | 2 | 1·17 | 5·45 |
| | District average .. .. | 11 | 11·67 | 9·62 | 9 | 8·41 | 9·55 | 2 | 0·70 | 4·89 |
| Simla. | Barauli .. .. .. | 11 | 14·98 | 12·58 | 8 | 8·54 | 13·11 | | 0·16 | 5·00 |
| | Simla .. .. .. | 20 | 17·53 | 16·97 | 15 | 12·75 | 17·43 | 2 | 1·57 | 5·94 |
| | Kot Khai .. .. .. | 11 | 7·55 | 9·42 | 11 | 5·09 | 8·71 | Nil | Nil | 4·23 |
| | Kotgarh .. .. .. | 13 | 8·02 | 9·80 | 9 | 4·05 | 9·57 | 1 | 0·32 | 4·33 |
| | Kilba .. .. .. | 5 | 1·26 | 3·55 | 9 | 1·62 | 2·92 | 1 | 0·35 | 2·69 |
| | Nichar .. .. .. | 9 | 3·51 | ? | 15 | 4·38 | ? | 1 | 0·69 | ? |
| | District average .. .. | 11 | 9·87 | 10·46 | 11 | 6·41 | 10·35 | 1 | 0·48 | 4·44 |

C denotes canal

? indicates that

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| October. | | | November. | | | December. | | | Total. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual Amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall | Station. | District. |
| Nil | 0·06 | 0·25 | Nil | Nil | 0·05 | Nil | Nil | 0·34 | 9 | 6·60 | 13·54 | Sirsa | Hissar. |
| Nil | Nil | 0·3[illegible] | Nil | Nil | 0·05 | Nil | Nil | 0·20 | 9 | 2·77 | 13·95 | Fatehabad | |
| 2 | 0·34 | 0·29 | Nil | Nil | 0·07 | Nil | Nil | 0·37 | 16 | 5·82 | 15·98 | Hissar | |
| Nil | Nil | 0·34 | Nil | Nil | 0·07 | Nil | Nil | 0·21 | 9 | 4·33 | 15·44 | Hansi | |
| Nil | Nil | 0·25 | Nil | Nil | 0·08 | Nil | Nil | 0·33 | 13 | 8·22 | 1[illegible]·59 | Bhiwani | |
| 1 | 0·77 | 0·33 | Nil | Nil | 0·09 | Nil | Nil | 0·35 | 8 | 4·53 | 15·58 | Budhlada | |
| 1 | 0·30 | 0·35 | Nil | Nil | 0·08 | Nil | Nil | 0·13 | 12 | 6·88 | 15·78 | Tohana | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 12 | 10·82 | ? | Siwani | |
| Nil | 0·21 | 0·30 | Nil | Nil | 0·07 | Nil | Nil | 0·28 | 11 | 5·59 | 15·26 | District average | |
| 1 | 0·32 | 0·36 | Nil | Nil | 0·07 | Nil | Nil | 0·42 | 15 | 8·26 | 19·68 | Rohtak | Rohtak. |
| Nil | Nil | 0·35 | Nil | Nil | 0·09 | Nil | Nil | 0·[illegible]8 | 17 | 9·98 | 20·5 | Gohana | |
| Nil | Nil | 0·30 | Nil | Nil | 0·06 | Nil | Nil | 0·28 | 10 | 5·68 | 20·03 | Sampla *C* | |
| Nil | Nil | 0·36 | Nil | Nil | 0·06 | Nil | Nil | 0·2[illegible] | 16 | 7·21 | 19·70 | Jhajjar | |
| Nil | Nil | 0·49 | Nil | Nil | 0·09 | Nil | Nil | 0·26 | 5 | 4·25 | 16·53 | Salhawas | |
| Nil | Nil | 0·63 | Nil | Nil | 0·06 | Nil | Nil | 0·14 | 10 | 4·22 | 18·81 | Beri | |
| Nil | Nil | 0·40 | Nil | Nil | 0·0[illegible] | Nil | Nil | 0·38 | 14 | [illegible]·82 | 2[illegible]·00 | Sonepat | |
| Nil | 0·05 | 0·41 | Nil | Nil | 0·07 | Nil | Nil | 0·31 | 12 | 6·92 | 19·76 | District average | |
| Nil | Nil | 0·31 | Nil | Nil | 0·08 | Nil | Nil | 0·24 | 21 | 11·48 | 20·41 | Farrukhnagar | Gurgaon. |
| Nil | Nil | 0·35 | Nil | Nil | 0·11 | Nil | Nil | 0·19 | 15 | 8·43 | 17·16 | Jatusana | |
| Nil | Nil | 0·50 | Nil | Nil | 0·08 | Nil | Nil | 0·25 | 19 | 8·85 | 20·19 | Rewari | |
| Nil | Nil | 0·55 | Nil | Nil | 0·13 | Nil | Nil | 0·16 | 10 | 6·14 | 20·34 | Khol | |
| 1 | 0·17 | 0·50 | Nil | Nil | 0·08 | Nil | Nil | 0·31 | 18 | 9·23 | 22·40 | Tauru | |
| Nil | Nil | 0·51 | Nil | Nil | 0·09 | Nil | Nil | 0·30 | 22 | 17·80 | 24·02 | Nuh | |
| Nil | 0·09 | 0·49 | Nil | Nil | 0·09 | Nil | Nil | 0·25 | 26 | 14·73 | 23·51 | Firozpur | |
| Nil | Nil | 0·50 | Nil | Nil | 0·03 | Nil | Nil | 0·07 | 4 | 2·15 | 22·94 | Hassanpur | |
| Nil | Nil | 0·42 | Nil | Nil | 0·11 | Nil | Nil | 0·28 | 9 | 11·40 | 21·97 | Hattin | |
| 2 | 0·92 | 0·60 | Nil | Nil | 0·07 | Nil | Nil | 0·26 | 30 | 14·95 | 23·[illegible]5 | Palwal | |
| 1 | 0·52 | 0·49 | Nil | Nil | 0·09 | Nil | Nil | 0·26 | 15 | 11·59 | 21·12 | Sohana | |
| 1 | 0·11 | 0·49 | Nil | Nil | 0·10 | Nil | Nil | 0.32 | 26 | 12·08 | 25·12 | Gurgaon | |
| Nil | Nil | 0·66 | Nil | Nil | 0·09 | Nil | Nil | 0·30 | 9 | 10·67 | 22·70 | Punhana | |
| 1 | 0·34 | 0·49 | Nil | Nil | 0·08 | Nil | Nil | 0·31 | 27 | 13·57 | 23·04 | Ballabgarh | |
| 1 | 0·15 | 0·49 | Nil | Nil | 0·09 | Nil | Nil | 0·25 | 18 | 10·93 | 22·08 | District average. | |
| 1 | 0·80 | 0·33 | Nil | Nil | 0·13 | Nil | Nil | 0·33 | 18 | 7·98 | 23·54 | Panipat | Karnal. |
| 1 | 0·37 | 0·4[illegible] | Nil | 0·05 | 0·19 | Nil | Nil | 0·46 | 26 | 14·80 | 2[illegible]·38 | Karnal | |
| 1 | 0·86 | 0·[illegible]9 | Nil | Nil | 0.11 | Nil | Nil | 0·27 | 11 | 5·38 | 17·31 | Rajaund | |
| 1 | 0·82 | 0·30 | Nil | Nil | 0·06 | Nil | Nil | 0·27 | 20 | 8·92 | 18·55 | Kaithal | |
| 2 | 0·24 | 0·50 | Nil | Nil | 0·13 | Nil | Nil | 0·31 | 21 | 8·73 | 21·05 | Guhla | |
| 1 | 0·46 | 0·45 | Nil | Nil | 0·16 | Nil | Nil | 0·39 | 25 | 16·28 | 26·20 | Thanesar | |
| 1 | 0·59 | 0·40 | Nil | 0·01 | 0·13 | Nil | Nil | 0·34 | 20 | 10·35 | 22·67 | District average. | |
| Nil | Nil | 0·56 | Nil | Nil | 0·23 | Nil | Nil | 0·51 | 42 | 21·80 | 36·04 | Jagadhri | Ambala. |
| 1 | 1·12 | 0·55 | Nil | Nil | 0·20 | Nil | Nil | 0·51 | 31 | 21·70 | 31·[illegible]5 | Ambala | |
| Nil | Nil | 0·66 | Nil | 0·08 | 0·20 | Nil | Nil | 0·61 | 44 | 39·98 | 3[illegible]·97 | Naraingarh | |
| 2 | 0·65 | 0·50 | Nil | Nil | 0·19 | Nil | 0·01 | 0·49 | 38 | 20·9[illegible] | 28·66 | Kharar | |
| 1 | 1·65 | 0·48 | Nil | Nil | 0·22 | Nil | Nil | 0·62 | 34 | 24·68 | 29·16 | Rupar | |
| 1 | 0·85 | 1·11 | 1 | 0·26 | 0·36 | Nil | Nil | 1·00 | 66 | 53·85 | 61·02 | Kasauli | |
| Nil | Nil | 0·85 | Nil | 0·07 | 0·31 | Nil | Nil | 0·56 | 42 | 39·22 | 41·06 | Dadupur *C* | |
| 1 | 0·61 | 0·60 | Nil | 0·06 | 0·23 | Nil | Nil | 0·55 | 42 | 33·17 | 34·[illegible]4 | District average | |
| 1 | 0·56 | 0·66 | Nil | 0·02 | 0·40 | Nil | Nil | 0·80 | 45 | 43·14 | 47·56 | Baranli | Simla. |
| 2 | 0·91 | 1·00 | 2 | 0·63 | 0·50 | Nil | 0·07 | 1·00 | 77 | 51·80 | 63·07 | Simla | |
| Nil | Nil | 0·87 | 1 | 0·50 | 0·4[illegible] | Nil | 0·02 | 0·[illegible]1 | 54 | [illegible]7·93 | 42·19 | Kot Khai | |
| Nil | Nil | 0·[illegible]6 | 2 | 1·02 | 0·48 | Nil | Nil | 0·94 | 61 | [illegible]1·47 | 44·56 | Kotgarh | |
| 2 | 0·42 | 0·84 | 2 | 0·[illegible]1 | 1·08 | 1 | 0·20 | 0·34 | 58 | 26·99 | 32·41 | Kilba | |
| 2 | 0·35 | ? | Nil | 0·17 | ? | 2 | 0·58 | ? | 82 | 38·94 | ? | Nichar | |
| 1 | 0·38 | 0·85 | 1 | 0·51 | 0·58 | 1 | 0·06 | 0·98 | 63 | 36·27 | 45·96 | District average. | |

raingauge stations.

no averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 193

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | January. | | | February. | | | March. | | |
| | | Actual number of rainy days. | Actual amount of rainfall. | Normal rain fall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rain fall. |
| Jind State. | Dhaneta C .. .. | 3 | 4·11 | 0·82 | 1 | 0·10 | 0·73 | Nil | Nil | 0·80 |
| | Safidan C .. .. | 4 | 2·16 | 0·91 | 1 | 0·21 | 0·75 | Nil | Nil | 0·41 |
| | Jind C .. .. | 2 | 1·85 | 0·86 | 1 | 0·15 | 0·55 | Nil | Nil | 0·43 |
| | State average .. .. | 3 | 2·71 | 0·86 | 1 | 0·15 | 0·68 | Nil | Nil | 0·55 |
| Patiala State. | Kotra C .. .. | 2 | 1·22 | 0·65 | 1 | Nil | 0·40 | Nil | Nil | 0·48 |
| | Jodhpur C .. .. | 3 | 3·05 | 0·75 | 2 | 0·[illegible]7 | 0·53 | Nil | Nil | 0·48 |
| | Ranike C .. .. | 3 | 2·05 | 0·81 | 2 | 0·39 | 0·69 | Nil | Nil | 0·86 |
| | Lehal C .. .. | 4 | 9·82 | 1·35 | 1 | 0·33 | 1·14 | Nil | Nil | 1·02 |
| | Gujran C .. .. | 3 | 2·35 | 0·85 | Nil | Nil | 0·63 | Nil | Nil | 0·80 |
| | Barthala C .. .. | 3 | 3·72 | 1·22 | 2 | 0·67 | 0·99 | Nil | Nil | 0·98 |
| | State average .. .. | 3 | 3·85 | 0·94 | 1 | 0·34 | 0·73 | Nil | Nil | 0·77 |
| Nabha State. | Dadahur C .. .. | 3 | 2·54 | 1·00 | 1 | 0·12 | 0·73 | Nil | 0·09 | 0·75 |
| | Bundher C .. .. | 3 | 3·27 | 0·85 | 1 | 0·11 | 0·53 | Nil | Nil | 0·56 |
| | State average .. .. | 3 | 2·90 | 0·93 | 1 | 0·12 | 0·63 | Nil | 0·04 | 0·65 |
| Kangra. | Banjar (Saraj Tahsil) .. | 11 | 6·08 | 3·06 | 8 | 3·43 | 2·89 | 4 | 1·39 | 3·22 |
| | Kulu .. .. .. | 11 | 7·19 | 4·31 | 7 | 4·82 | 4·18 | 6 | 4·80 | 4·50 |
| | Nagar .. .. .. | 14 | 9·11 | 5·[illegible]7 | 8 | 6·21 | 5·38 | 9 | 6·[illegible]8 | 6·18 |
| | Palampur .. .. | 11 | 8·71 | 4·75 | 8 | 7·72 | 4·68 | 5 | 1·44 | 3·77 |
| | Hamirpur .. .. | 7 | 5·99 | 2·70 | 7 | 3·27 | 2·41 | 1 | 0·25 | 1·84 |
| | Dehra .. .. .. | 9 | 7·02 | 2·58 | 8 | 3·54 | 2·60 | 2 | 0·26 | 2·04 |
| | Kangra .. .. .. | 9 | 4·60 | 3·00 | 7 | 5·15 | 2·80 | 3 | 0·50 | 2·61 |
| | Dharamsala (Lower) .. .. | 10 | 10·72 | 4·73 | 9 | 8·40 | 4·43 | 4 | 1·[illegible]0 | 3·81 |
| | Nurpur .. .. .. | 8 | 7·71 | 3·[illegible]4 | 8 | 5·30 | 3·16 | 3 | 0·[illegible]0 | 2·51 |
| | Dharamsala (Upper) .. .. | 10 | 11·56 | ? | 9 | 8·36 | ? | 4 | 2·13 | ? |
| | District average .. .. | 10 | 7·46 | 3·74 | 8 | 5·32 | 3·62 | 4 | 1·89 | 3·39 |
| Hoshiarpur. | Dasuya .. .. .. | 3 | 3·08 | 1·95 | 5 | 2·91 | 1·55 | Nil | 0·09 | 1·63 |
| | Una .. .. .. | 6 | 6·20 | 2·08 | 4 | 2·03 | 1·76 | 1 | 0·17 | 1·24 |
| | Garhshankar .. .. | 5 | 4·83 | 1·83 | 2 | 0·83 | 1·41 | Nil | Nil | 1·05 |
| | Hoshiarpur .. .. | 4 | 3·99 | 2·01 | 4 | 1·80 | 1·70 | 1 | 0·15 | 1·49 |
| | Tanda .. .. .. | 4 | 2·53 | 1·01 | 4 | 1·39 | 1·41 | Nil | Nil | 1·05 |
| | District average .. .. | 4 | 4·13 | 1·78 | 4 | 1·79 | 1·57 | Nil | 0·08 | 1·29 |
| Jullundur. | Jullundur .. .. | 3 | 2·96 | 1·57 | 3 | 0·89 | 1·26 | 1 | 0·26 | 1·18 |
| | Nakodar .. .. | 4 | 2·00 | 1·15 | 2 | 0·60 | 1·11 | Nil | 0·06 | 0·85 |
| | Phillaur .. .. | 3 | 3·[illegible]0 | 1·29 | 3 | 0·96 | 1·08 | Nil | 0·09 | 0·84 |
| | Nawanshahr .. .. | 5 | 6·06 | 1·65 | 2 | 0·76 | 1·29 | Nil | Nil | 1·01 |
| | District average .. .. | 4 | 3·61 | 1·41 | 3 | 0·80 | 1·19 | Nil | 0·10 | 0·97 |
| Ludhiana. | Samrala .. .. | 4 | 3·11 | 1·26 | 3 | 0·50 | 0·97 | 1 | 0·13 | 0·85 |
| | Ludhiana .. .. | 4 | 3·09 | 1·45 | 3 | 1·41 | 1·12 | 1 | 0·20 | 1·03 |
| | Jagraon .. .. | 3 | 1·91 | 1·09 | 2 | 0·37 | 0·89 | 1 | 0·12 | 0·58 |
| | District average .. .. | 4 | 2·70 | 1·27 | 2 | 0·76 | 0·99 | 1 | 0·15 | 0·84 |
| Ferozepore. | Moga .. .. .. | 3 | 3·71 | 0·91 | 2 | 1·00 | 0·79 | Nil | 0·07 | 0·39 |
| | Zira .. .. .. | 3 | 1·77 | 0·98 | 3 | 0·80 | 0·83 | Nil | Nil | 0·66 |
| | Ferozepore Sadr .. .. | 3 | 0·99 | 0·93 | 2 | 0·57 | 0·77 | 2 | 0·30 | 0·79 |
| | Ferozepore City .. .. | 2 | 0·99 | 1·14 | 2 | 0·61 | 0·94 | 1 | 0·15 | 0·84 |
| | Muktsar .. .. .. | 1 | 0·71 | 0·61 | 1 | 0·32 | 0·51 | Nil | 0·07 | 0·41 |
| | Fazilka .. .. .. | 2 | 0·42 | 0·63 | 1 | 0·39 | 0·57 | Nil | Nil | 0·52 |
| | Nathana .. .. .. | 3 | 2·02 | 0·56 | 1 | 0·15 | 0·61 | Nil | Nil | 0·53 |
| | Jalalabad .. .. | 1 | 0·59 | 0·86 | 4 | 0·72 | 0·64 | Nil | Nil | 0·65 |
| | Abohar .. .. .. | Nil | 0·12 | 0·69 | 2 | 0·49 | 0·64 | Nil | 0·05 | 0·34 |
| | Gobindgarh C .. .. | 1 | 0·15 | 0·56 | 1 | 0·35 | 0·31 | Nil | Nil | 0·38 |
| | Jaimalwala C .. .. | .. | .. | .. | 3 | 0·71 | .. | Nil | Nil | – |
| | District average .. .. | 2 | 1·15 | 0·79 | 2 | 0·54 | 0·66 | Nil | 0·06 | 0·54 |

C denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 193[illegible]—CONTINUED.

| 6 | | | 7 | | | 8 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|
| APRIL. | | | MAY. | | | JUNE. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rain-fall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rain-fall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rain-fall. | Station. | DISTRICT. |
| Nil | Nil | 0·33 | Nil | Nil | 0·55 | 1 | 0·80 | 2·04 | Dhaneta C | JIND STATE. |
| Nil | Nil | 0·48 | Nil | Nil | 0·56 | 5 | 3·55 | 2·02 | Safidan C | |
| Nil | Nil | 0·27 | 2 | 2·31 | 0·56 | 2 | 1·57 | 2·05 | Jind C | |
| Nil | Nil | 0·36 | 1 | 0·77 | 0·56 | 3 | 1·97 | 2·04 | State average | |
| Nil | Nil | 0·28 | Nil | Nil | 0·33 | 2 | 1·05 | 1·44 | Kotra C | PATIALA STATE. |
| Nil | Nil | 0·15 | Nil | Nil | 0·31 | 4 | 3·90 | 1·43 | Jodhpur C | |
| Nil | Nil | 0·38 | 1 | 1·[illegible]5 | 0·52 | 3 | 0·56 | 1·42 | Ranike C | |
| Nil | Nil | 0·48 | Nil | Nil | 0·60 | 6 | 2·25 | 2·48 | Lehal C | |
| Nil | Nil | 0·60 | Nil | Nil | 0·71 | 3 | 1·75 | 2·04 | Gujran C | |
| Nil | Nil | 0·[illegible]4 | Nil | Nil | 0·61 | 4 | 2·22 | 2·28 | Barthala C | |
| Nil | Nil | 0·41 | Nil | 0·18 | 0·51 | 4 | 1·96 | 1·85 | State average | |
| 1 | 0·35 | 0·50 | Nil | Nil | 0·52 | 6 | 1·51 | 1·53 | Dadahur C | NABHA STATE. |
| Nil | Nil | 0·30 | 1 | 0·50 | 0·49 | 2 | 0·40 | 1·44 | Bundher C | |
| Nil | 0·18 | 0·40 | 1 | 0·25 | 0·51 | 4 | 0·95 | 1.49 | State average | |
| 4 | 1·55 | 2·31 | 2 | 0·49 | 2·27 | 9 | 4·68 | 3·64 | Banjar (Saraj Tahsil) | KANGRA. |
| 6 | 1·87 | 3·07 | 1 | 0·41 | 2·17 | 7 | 2·[illegible]8 | 2·34 | Kulu | |
| 7 | 3·1[illegible] | 3·70 | 1 | 0·32 | 2·5[illegible] | 10 | 5·44 | 2·80 | Nagar | |
| 6 | 3·02 | 2·05 | Nil | Nil | 2·15 | 17 | 13·62 | 8·21 | Palampur | |
| 3 | 0·69 | 0·99 | 1 | 0·28 | 1·22 | 15 | 9·96 | 3·58 | Hamirpur | |
| 4 | 0·91 | 0·87 | 1 | 0·49 | 1·10 | 1[illegible] | 6·83 | 3·76 | Dehra | |
| 3 | 0·80 | 1·09 | Nil | Nil | 1·48 | 11 | 8·48 | 6·51 | Kangra | |
| 6 | 2·20 | 2·0[illegible] | 3 | 0·79 | 2·30 | 12 | 16·76 | 9·92 | Dharamsala (Lower) | |
| 4 | 1·88 | 1·20 | 2 | 0·38 | 1·25 | 8 | 7·45 | 4·0[illegible] | Nurpur | |
| 5 | 2·06 | ? | 3 | 0·94 | ? | 13 | 13·28 | ? | Dharamsala (Upper) | |
| 5 | 1·79 | 1·93 | 1 | 0·35 | 1·83 | 11 | 8·47 | 4·98 | District average | |
| Nil | 0·1[illegible] | 0·71 | 1 | 0·49 | 0·60 | 6 | 4·68 | 3·14 | Dasuya | HOSHIARPUR. |
| 1 | 0·11 | 0·68 | 1 | 0·17 | 0·78 | 8 | 8·20 | 2·69 | Una | |
| 2 | 1·00 | 0·69 | 1 | 0·44 | 0·8[illegible] | 8 | 6·[illegible]4 | 2·80 | Garhshankar | |
| 1 | 0·85 | 0·69 | Nil | Nil | 0.81 | 7 | 5·89 | 3·[illegible]6 | Hoshiarpur | |
| 2 | 0·[illegible]3 | 0·67 | 1 | 0·74 | [illegible]·22 | 8 | 5·73 | 1·47 | Tanda | |
| 1 | 0·54 | 0·69 | 1 | 0·37 | 0·65 | 8 | 6·11 | 2·63 | District average | |
| 2 | 0·96 | 0·68 | 1 | 0·29 | 0·74 | 7 | 6·70 | 2·36 | Jullundur | JULLUNDUR. |
| 2 | 0·64 | 0·59 | Nil | Nil | 0·44 | 6 | 4·72 | 2·29 | Nakodar | |
| 1 | 0·34 | 0·69 | Nil | Nil | 0·52 | 7 | 7·37 | 1·94 | Phillaur | |
| 1 | 0·[illegible]3 | 0·60 | 1 | 0·61 | 0·53 | 7 | 3·15 | 2·63 | Nawanshahr | |
| 1 | 0·59 | 0·64 | Nil | 0·23 | 0·56 | 7 | 5·49 | 2·31 | District average | |
| 2 | 0·31 | 0·62 | Nil | Nil | 0·52 | 6 | 5·70 | 2·89 | Samrala | LUDHIANA. |
| 1 | 0·24 | 0·67 | Nil | Nil | 0·61 | 5 | 2·01 | 2·3[illegible] | Ludhiana | |
| 3 | 1·00 | 0·55 | Nil | Nil | 0·48 | 7 | 4·17 | 1·77 | Jagraon | |
| 2 | 0·52 | 0·61 | Nil | Nil | 0·54 | 6 | 3·96 | 2·32 | District average | |
| 2 | 0·43 | 0·50 | Nil | Nil | 0·51 | 6 | 4·89 | 1·46 | Moga | FEROZEPORE. |
| 1 | 0·19 | 0·52 | Nil | Nil | 0·42 | 4 | 2·23 | 1·63 | Zira | |
| 1 | 0·16 | 0·61 | Nil | Nil | 0·[illegible]6 | 7 | 4·9[illegible] | 1·64 | Ferozepore Sadr | |
| 2 | 0·29 | 0·55 | Nil | Nil | 0·36 | 5 | 4·70 | 1·69 | Ferozepore City. | |
| 2 | 0·83 | 0·30 | Nil | Nil | 0·31 | 5 | 5·[illegible]6 | 1·02 | Muktsar | |
| 1 | 0·11 | 0·37 | Nil | Nil | 0·39 | 4 | 4·85 | 1·05 | Fazilka | |
| 1 | 0·35 | 0·19 | 1 | 0·36 | 0·16 | 5 | 4·45 | 0·94 | Nathana | |
| Nil | Nil | 0·54 | Nil | Nil | 0·26 | 3 | 1·7[illegible] | 1·39 | Jalalabad | |
| 1 | 0·10 | 0·50 | 1 | 0·16 | 0·24 | 4 | 5·03 | 0·90 | Abenar | |
| 1 | 0·15 | 0·26 | 1 | 0·[illegible]0 | 0·21 | 6 | 4·80 | 1·17 | Gobindgarh C | |
| 1 | 0·32 | .. | Nil | Nil | .. | 7 | 6·26 | .. | J[illegible]wala C | |
| 1 | 0·26 | 0·44 | Nil | 0·06 | 0·34 | 5 | 4·3[illegible] | 1·30 | District average | |

raingauge stations.

averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 193

| 1 | 2 | 9 | | | 10 | | | 11 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | July. | | | August. | | | September. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| Jind State. | Dhaneta C .. .. | 4 | 4·02 | 4·70 | 3 | 0·55 | 5·59 | Nil | Nil | 3·23 |
| | Safidan C .. .. | 6 | 2·78 | 6·41 | 3 | 1·75 | 6·12 | Nil | Nil | 3·95 |
| | Jind C .. .. | 2 | 2·29 | 6·16 | 4 | 2·52 | 4·80 | Nil | Nil | 3·32 |
| | State average .. .. | 4 | 3·03 | 5·76 | 3 | 1·61 | 5·50 | Nil | Nil | 3·50 |
| Patiala State. | Kotra C .. .. | 1 | 0·55 | 3·91 | 4 | 2·31 | 3·87 | Nil | Nil | 2·22 |
| | Jodhpur C .. .. | Nil | Nil | 3·34 | 3 | 1·95 | 3·83 | Nil | Nil | 2·96 |
| | Ranike C .. .. | 2 | 3·27 | 4·2 | 3 | 3·03 | 4·67 | 1 | 0·95 | 2·82 |
| | Lehal C .. .. | 7 | 8·35 | 5·64 | 5 | 4·57 | 6·31 | 2 | 0·37 | 4·83 |
| | Gujran C .. .. | 3 | 3·55 | 5·11 | 2 | 2·70 | 5·14 | 2 | 1·95 | 2·13 |
| | Barnala C .. .. | 5 | 5·78 | 6·24 | 3 | 1·75 | 5·94 | 2 | 0·45 | 3·55 |
| | State average .. .. | 3 | 3·58 | 4·75 | 3 | 2·72 | 4·96 | 1 | 0·62 | 3·17 |
| Nabha State. | Dadahur C .. .. | 2 | 0·79 | 4·95 | 3 | 3·50 | 4·38 | 1 | 0·31 | 13·34 |
| | Bundher C .. .. | 2 | 1·90 | 4·0 | 4 | 3·22 | 3·26 | Nil | Nil | 3·39 |
| | State average .. .. | 2 | 1·35 | 4·67 | 3 | 3·36 | 3·82 | Nil | 0·15 | 3·37 |
| Kangra. | Ranjar (Saraj Tahsil) .. | 15 | 10·65 | 9·63 | 12 | 5·27 | 8·99 | 1 | 0·35 | 3·58 |
| | Kulu .. .. .. | 6 | 2·88 | 5·93 | 10 | 4·21 | 6·25 | Nil | 0·11 | 3·33 |
| | Nagar .. .. .. | 12 | 4·79 | 7·82 | 13 | 6·76 | 7·73 | 1 | 0·0 | 4·06 |
| | Palampur .. .. .. | 23 | 30·15 | 31·07 | 21 | 25·92 | 31·25 | 8 | 3·58 | 10·17 |
| | Hamirpur .. .. | 15 | 20·34 | 11·96 | 10 | 8·85 | 15·68 | 2 | 0·29 | 5·50 |
| | Dehra .. .. .. | 11 | 15·19 | 15·01 | 11 | 11·39 | 16·64 | Nil | 0·14 | 6·05 |
| | Kangra .. .. .. | 15 | 17·05 | 21·34 | 13 | 9·55 | 25·39 | 2 | 0·85 | 7·20 |
| | Dharamsala (Lower) .. .. | 23 | 49·10 | 35·37 | 21 | 27·28 | 37·12 | 3 | 2·53 | 11·77 |
| | Nurpur .. .. .. | 14 | 15·29 | 16·81 | 13 | 12·06 | 19·79 | Nil | Nil | 6·22 |
| | Dharamsala (Upper) .. .. | 24 | 47·41 | ? | 20 | 26·44 | ? | 9 | 5·25 | ? |
| | District average .. .. | 16 | 19·38 | 17·59 | 14 | 12·35 | 18·79 | 3 | 0·93 | 6·43 |
| Hoshiarpur. | Dasuya .. .. .. | 10 | 5·94 | 8·61 | 8 | 6·07 | 8·89 | Nil | Nil | 4·02 |
| | Una .. .. .. | 9 | 12·25 | 10·12 | 9 | 6·12 | 10·72 | 2 | 1·00 | 4·76 |
| | Garhshankar .. .. | 8 | 7·2 | 7·92 | 6 | 4·23 | 8·01 | 2 | 0·80 | 4·71 |
| | Hoshiarpur .. .. | 11 | 7·70 | 9·76 | 5 | 7·44 | 9·35 | Nil | Nil | 4·98 |
| | Tanda .. .. .. | 7 | 4·01 | 8·74 | 4 | 6·08 | 4·40 | Nil | Nil | 3·17 |
| | District average .. .. | 9 | 7·46 | 9·02 | 7 | 5·99 | 8·27 | 1 | 0·36 | 4·33 |
| Jullundur. | Jullundur .. .. .. | 7 | 7·67 | 6·97 | 5 | 2·66 | 7·17 | Nil | 0·09 | 3·92 |
| | Nakodar .. .. .. | 3 | 0·78 | 6·15 | 5 | 2·37 | 5·5 | 1 | 0·24 | 3·45 |
| | Phillaur .. .. .. | 6 | 3·51 | 6·90 | 8 | 3·21 | 6·01 | 1 | 0·31 | 3·79 |
| | Nawanshahr .. .. | 6 | 8·64 | 7·55 | 5 | 6·77 | 6·97 | Nil | Nil | 4·43 |
| | District average .. .. | 6 | 5·16 | 6·89 | 6 | 3·76 | 6·45 | Nil | 0·16 | 3·91 |
| Ludhiana. | Samrala .. .. .. | 7 | 5·49 | 7·26 | 7 | 4·56 | 7·02 | 3 | 0·75 | 4·33 |
| | Ludhiana .. .. .. | 4 | 2·89 | 7·77 | 5 | 3·37 | 6·01 | 1 | 0·22 | 4·15 |
| | Jagraon .. .. .. | 3 | 1·09 | 5·78 | 5 | 2·93 | 5·53 | Nil | Nil | 3·60 |
| | District average .. .. | 5 | 3·16 | 6·94 | 6 | 3·62 | 6·19 | 1 | 0·32 | 4·03 |
| Ferozepore. | Moga .. .. .. | 4 | 0·77 | 4·87 | 4 | 1·39 | 4·03 | Nil | Nil | 3·17 |
| | Zira .. .. .. | 2 | 0·82 | 4·96 | 2 | 0·68 | 5·02 | 1 | 0·50 | 3·06 |
| | Ferozepore Sadr .. .. | 3 | 1·42 | 4·49 | 5 | 7·68 | 4·61 | Nil | Nil | 2.46 |
| | Ferozepore City .. .. | 3 | 1·44 | 4·31 | 3 | 1·41 | 5·13 | Nil | Nil | 2·10 |
| | Muktsar .. .. .. | 1 | 0·22 | 3·16 | Nil | Nil | 3·23 | Nil | Nil | 2·33 |
| | Fazilka .. .. .. | 3 | 2·59 | 2·93 | 1 | 0·15 | 2·84 | Nil | Nil | 1·42 |
| | Nathana .. .. .. | 2 | 1·15 | 3·36 | 3 | 4·20 | 3·62 | Nil | Nil | 2·03 |
| | Jalalabad .. .. .. | 2 | 2·50 | 3·30 | 1 | 0·46 | 3·0 | Nil | Nil | 1·99 |
| | Abohar .. .. .. | 2 | 1·28 | 4·10 | 1 | 0·23 | 3·17 | Nil | Nil | 1·48 |
| | Gobindgarh C .. .. | 2 | 1·20 | 3·16 | 1 | 0·15 | 3·47 | 1 | 0·11 | 1·43 |
| | Jaimalwal C .. .. | 2 | 0·83 | .. | 3 | 2·03 | .. | 1 | 0·10 | .. |
| | District average .. .. | 3 | 1·34 | 3·87 | 2 | 1·63 | 3·82 | Nil | Nil | 2·15 |
| | | | | | | | | Nil | 0·07 | |

C denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| October. | | | November. | | | December. | | | Total. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| 1 | 0·13 | 0·60 | Nil | Nil | 0·14 | Nil | Nil | 0·27 | 13 | 9·71 | 19·80 | Dhaneta C | Jind State. |
| 2 | 1·75 | 0·37 | Nil | Nil | 0·16 | Nil | Nil | 0·32 | 21 | 12·20 | 22·46 | Safidan C | |
| 1 | 1·45 | 0·35 | Nil | Nil | 0·09 | Nil | Nil | 0·28 | 14 | 12·14 | 19·72 | Jind C | |
| 1 | 1·11 | 0·44 | Nil | Nil | 0·13 | Nil | Nil | 0·29 | 16 | 11·35 | 20·67 | State average | |
| 1 | 1·32 | 0·[illegible]4 | Nil | Nil | 0·05 | Nil | Nil | 0·25 | 11 | 6·45 | 14·32 | Kotra C | Patiala State. |
| Nil | Nil | 0·37 | Nil | Nil | 0·13 | Nil | Nil | 0·22 | 12 | 9·57 | 14·50 | Jodhpur C | |
| 1 | 0·11 | 0·35 | Nil | Nil | 0·14 | Nil | Nil | 0·33 | 16 | 12·31 | 17·24 | Ranike C | |
| Nil | Nil | 0·5[illegible] | Nil | Nil | 0·19 | Nil | Nil | 0·43 | 25 | 25·69 | 25·03 | Lehal C | |
| 1 | 0·35 | 0·43 | Nil | Nil | 0·14 | Nil | Nil | 0·40 | 14 | 12·65 | 19·48 | Gujran C | |
| 1 | 0·10 | 0·51 | Nil | Nil | 0·19 | Nil | Nil | 0·48 | 20 | 14·69 | 23·53 | Barthala C | |
| 1 | 0·31 | 0·44 | Nil | Nil | 0·14 | Nil | Nil | 0·[illegible]5 | 16 | 13·56 | 19·02 | State average | |
| 1 | 0·78 | 0·[illegible]7 | Nil | Nil | 0·09 | Nil | Nil | 0·43 | 18 | 9·97 | 18·49 | Dadahur C | Nabha State. |
| Nil | Nil | 0·23 | Nil | Nil | 0·[illegible]8 | Nil | Nil | 0·32 | 13 | 9·[illegible]0 | 15·85 | Bundher C | |
| 1 | 0·38 | 0·25 | Nil | Nil | 0·09 | Nil | Nil | 0·37 | 15 | 9·68 | 17·17 | State average | |
| Nil | Nil | 0·81 | 1 | 0·34 | 0·56 | Nil | 0·09 | 1·15 | 67 | 34·42 | 41·54 | Banjar (Saraj Tahsil) | Kangra. |
| Nil | 0·04 | 0·48 | 2 | 0·9 | 0·6[illegible] | 1 | 0·29 | 1·46 | 57 | 30·5[illegible] | 39·14 | Kulu | |
| Nil | ·03 | 1·03 | 2 | 0·94 | 0·88 | 1 | 0·41 | 1·8[illegible] | 78 | 44·48 | 49·11 | Nagar | |
| Nil | 0·07 | 1·[illegible]6 | 1 | 0·12 | 0·45 | 1 | 0·[illegible]7 | 1·63 | 101 | 103·52 | 101·34 | Palampur | |
| 1 | 0·11 | 0·4[illegible] | 1 | 0·51 | 0·26 | Nil | 0·04 | 1·03 | 63 | 50·38 | 50·6[illegible] | Hamirpur | |
| Nil | 0·13 | 0·41 | Nil | Nil | 0·25 | Nil | 0·09 | 1·13 | 56 | 45·99 | 52·44 | Dehra | |
| Nil | Nil | 0·53 | Nil | Nil | 0·35 | Nil | Nil | 1·28 | 63 | 46·98 | 73·6[illegible] | Kangra | |
| 1 | 0·30 | 1·06 | 1 | 0·32 | 0·46 | Nil | 0·[illegible]3 | 1·73 | 93 | 119·53 | 1[illegible]5·75 | Dharamsala (Lower) | |
| 3 | 0·64 | 0·67 | 1 | 0·15 | 0·35 | 1 | 0·16 | 1·42 | 65 | 51·[illegible]2 | 60·74 | Nurpur | |
| 1 | 0·[illegible]0 | ? | 2 | 0·23 | ? | 1 | 0·1 | ? | 1[illegible]1 | 117·86 | ? | Dharamsala (Upper) | |
| 1 | 0·15 | 0·79 | 1 | 0·37 | 0·46 | Nil | 0·14 | 1·[illegible]0 | 74 | [illegible]8·6[illegible] | 64·93 | District average | |
| 1 | 0·10 | 0·41 | Nil | Nil | 0·14 | Nil | 0·09 | 0·81 | 34 | 23·57 | 32·46 | Dasuya | Hoshiarpur. |
| Nil | Nil | 0·45 | Nil | Nil | 0·15 | Nil | 0·04 | 0·79 | 41 | 3[illegible]·[illegible]9 | 36·[illegible]2 | Una | |
| Nil | Nil | 0·43 | Nil | Nil | 0·17 | Nil | Nil | 0·7 | 34 | 2[illegible]·59 | 3[illegible]·5[illegible] | Garhshankar | |
| 1 | 0·44 | 0·48 | Nil | Nil | 0·18 | Nil | 0·02 | 1·00 | 34 | 28·28 | 35·51 | Hoshiarpur | |
| Nil | Nil | 0·[illegible]2 | Nil | Nil | 0·23 | Nil | Nil | 0·13 | 30 | 21·13 | 2[illegible]·62 | Tanda | |
| Nil | 0·11 | 0·38 | Nil | Nil | 0·17 | Nil | 0·03 | 0·69 | 35 | 26·97 | 31·48 | District average | |
| Nil | 0·13 | 0·32 | Nil | Nil | 0·13 | Nil | 0·13 | 0·66 | 29 | 22·74 | 26·96 | Jullundur | Jullundur. |
| Nil | 0·[illegible]7 | 0·31 | Nil | Nil | 0·09 | 1 | 0·12 | 0·39 | 24 | 11·60 | 22·47 | Nakodar | |
| Nil | 0·09 | 0·46 | Nil | Nil | 0·08 | Nil | Nil | 0·56 | 29 | 19·36 | 24·16 | Phillaur | |
| Nil | Nil | 0·47 | Nil | Nil | 0·11 | Nil | Nil | 0·61 | 27 | 26·42 | 27·[illegible] | Nawanshahr | |
| Nil | 0·07 | 0·39 | Nil | Nil | 0·10 | Nil | 0·06 | 0·55 | 27 | 20·03 | 25·37 | District average | |
| 1 | 0·45 | 0·62 | Nil | Nil | 0·14 | Nil | Nil | 0·46 | 34 | 21·00 | 26·94 | Samrala | Ludhiana. |
| 1 | 0·35 | 0·47 | Nil | Nil | 0·10 | Nil | 0·01 | 0·52 | 25 | 13·[illegible]9 | 2[illegible]·21 | Ludhiana | |
| 1 | 0·98 | 0·23 | Nil | Nil | 0·09 | 1 | 0·23 | 0·42 | 26 | 12·80 | 21·01 | Jagraon | |
| 1 | 0·59 | 0·49 | Nil | Nil | 0·11 | Nil | 0·08 | 0·47 | 28 | 15·86 | 24·75 | District average | |
| 2 | 0·98 | 0·29 | Nil | Nil | 0·08 | Nil | Nil | 0·34 | 23 | 13·24 | 17·55 | Moga | Ferozepore. |
| Nil | Nil | 0·37 | Nil | Nil | 0·09 | Nil | Nil | 0·30 | 16 | 6·99 | 18·89 | Zira | |
| Nil | 0·01 | 0·29 | Nil | Nil | 0·08 | Nil | Nil | 0·25 | 23 | 16·04 | 17·38 | Ferozepore Sadr | |
| Nil | Nil | 0·32 | Nil | Nil | 0·09 | Nil | Nil | 0·31 | 18 | 9·59 | 17·[illegible]8 | Ferozepore City | |
| Nil | 0·10 | 0·24 | Nil | Nil | 0·07 | Nil | Nil | 0·17 | 10 | 7·81 | 12·39 | Muktsar | |
| 2 | 0·44 | 0·11 | Nil | Nil | 0·[illegible]6 | Nil | Nil | 0·19 | 14 | 8·[illegible]5 | 11·08 | Fazilka | |
| Nil | Nil | 0·29 | Nil | Nil | 0·04 | Nil | Nil | 0·21 | 16 | 12·68 | 12·54 | Nathana | |
| 1 | 0·30 | 0·16 | Nil | Nil | 0·03 | Nil | Nil | 0·13 | 12 | 6·30 | 13·02 | Jalalabad | |
| 1 | 0·31 | 0·35 | Nil | Nil | 0·15 | Nil | Nil | 0·19 | 13 | 7·88 | 12·75 | Abohar | |
| 1 | 0·25 | 0·19 | Nil | Nil | 0·03 | Nil | Nil | 0·21 | 15 | 7·25 | 11·38 | Govindgarh C | |
| 1 | 0·20 | .. | Nil | Nil | .. | Nil | Nil | .. | 17 | 10·35 | .. | Jaimalwala C | |
| 1 | 0·24 | 0·26 | Nil | Nil | 0·07 | Nil | Nil | 0·23 | 16 | 9·67 | 14·47 | District average | |

raingauge stations.

averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 19[illegible]

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JANUARY. | | | FEBRUARY. | | | MARCH. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| LAHORE. | Van *C* | 2 | 0·55 | 0·87 | 2 | 0·90 | 0·79 | Nil | Nil | 0·58 |
| | Chunian | 1 | 0·2[illegible] | 0·75 | 4 | 1·31 | 0·[illegible]2 | Nil | Nil | 0·49 |
| | Kasur | 2 | 0·75 | 0·81 | 2 | 0·72 | 0·67 | 1 | 0·11 | 0·72 |
| | Pambe *C* | 2 | 0·58 | 0·84 | 4 | 1·25 | 0·90 | Nil | Nil | 0·69 |
| | Niazbeg *C* | 3 | 1·[illegible]0 | 1·04 | 4 | 1·60 | 0·98 | Nil | 0·05 | 0·74 |
| | Lahore | 2 | 1·86 | 0·94 | 3 | 1·01 | 0·[illegible]6 | 1 | 0·18 | 0·80 |
| | Lahore Cantonment *C* | 2 | 1·90 | 1·26 | 3 | 1·07 | 1·17 | 1 | 0·18 | 0·86 |
| | Manihala *C* | 4 | 3·66 | 1·19 | 4 | 1·10 | 0·85 | Nil | Nil | 0·94 |
| | Dafthu *C* | 2 | 1·55 | 0·78 | 3 | 1·37 | 0·70 | 1 | 0·20 | 0·70 |
| | Nijabat *C* | 1 | 0·54 | 0·[illegible]7 | 3 | 0·87 | 0·51 | Nil | Nil | 0·62 |
| | District average | 2 | 1·31 | 0·91 | 3 | 1·12 | 0·81 | Nil | 0·07 | 0·71 |
| AMRITSAR. | Bhuchar *C* | 3 | 1·99 | 1·2[illegible] | 3 | 1·45 | 1·12 | Nil | Nil | 1·1[illegible] |
| | Khara *C* | 4 | 1·99 | 0·92 | 4 | 0·94 | 0·81 | 1 | 0·13 | 0·83 |
| | Tarn Taran | 3 | 2·32 | 1·38 | 5 | 1·09 | 1·02 | Nil | 0·09 | 0·99 |
| | Raya *C* | 4 | 2·55 | 1·4[illegible] | 4 | 1·50 | 1·20 | 1 | 0·20 | 1·07 |
| | Amritsar Jail Hospital | 5 | 2·95 | 1·47 | 4 | 1·14 | 1·08 | 1 | 0·16 | 1·17 |
| | Amritsar *C* | 4 | 2·[illegible]0 | 1·26 | 4 | 1·[illegible]2 | 1·19 | Nil | Nil | 1·01 |
| | Baggeh | 4 | 1·70 | 1·45 | 4 | 1·05 | 1·35 | Nil | Nil | 1·11 |
| | Ajnala | 4 | 2·59 | 1·[illegible]0 | 5 | 1·10 | 1·71 | 1 | 0·1[illegible] | 0·[illegible]1 |
| | District average | 4 | 2·32 | 1·32 | 4 | 1·21 | 1·12 | Nil | 0·09 | 1·03 |
| GURDASPUR. | Aliwal *C* | 3 | 3·35 | 1·63 | 5 | 1·50 | 1·28 | Nil | 0·08 | 1·22 |
| | Batala | 5 | 2·98 | 1·[illegible]2 | 5 | 1·80 | 1·42 | Nil | 0·[illegible]8 | 1·35 |
| | Tibri *C* | 4 | 3·87 | 2·16 | 5 | 2·38 | 1·67 | Nil | Nil | 1·53 |
| | Gurdaspur | 5 | 3·71 | 2·11 | 5 | 2·39 | 1·69 | Nil | 0·03 | 1·60 |
| | Pathankot | 6 | 5·83 | 2·82 | 8 | 3·[illegible]6 | 2·44 | 1 | 0·24 | 1·97 |
| | Dalhousie 'Observatory' | 12 | 11·56 | 6·[illegible]4 | 8 | 12·04 | 5·87 | 4 | 1·55 | 3·81 |
| | Madhopore *C* | 7 | 7·68 | 3·32 | 7 | 4·19 | 2·98 | Nil | 0·[illegible]6 | 2·16 |
| | Shakargarh | 3 | 5·09 | 2·21 | 4 | 1·91 | 1·8[illegible] | 1 | 0·15 | 1·[illegible]7 |
| | District average | 6 | 5·51 | 2·30 | 6 | 3·72 | 2·40 | 1 | 0·29 | 1·64 |
| SIALKOT. | Narowal | 4 | 3·[illegible]7 | ? | 4 | 1·40 | ? | 1 | 0·[illegible]5 | ? |
| | Pasrur | 4 | 2·20 | 1·[illegible]8 | 5 | 2·31 | 1·48 | 1 | 0·20 | 1·38 |
| | Daska | 2 | 1·47 | 1·46 | 3 | 1·70 | 1·37 | 1 | 0·12 | 1·25 |
| | Sialkot 'Observatory' | 3 | 2·0 | 2·11 | 4 | 2·38 | 1·59 | 1 | 0·20 | 1·[illegible]8 |
| | District average | 3 | 1·89 | 1·71 | 4 | 2·13 | 1·48 | 1 | 0·17 | 1·39 |
| GUJRANWALA. | Ramnagar | Nil | Nil | 1·16 | 3 | 1·68 | 0·85 | Nil | Nil | 1·23 |
| | Wazirabad | 1 | 0·71 | 1·31 | 3 | 3·05 | 1·15 | Nil | 0·16 | 1·13 |
| | Gujranwala (Sadr Kacheri) | 2 | 1·24 | 1·40 | 4 | 1·95 | 1·25 | 1 | 0·12 | 1·24 |
| | Hafizabad | Nil | 0·10 | 0·99 | 2 | 1·27 | 1·05 | 1 | 0·12 | 0·88 |
| | Shahjamal *C* | Nil | Nil | 0·87 | 3 | 1·87 | 0·42 | Nil | Nil | 0·90 |
| | District average | 1 | 0·41 | 1·15 | 3 | 1·96 | 0·94 | Nil | 0·08 | 1·08 |
| SHEIKHUPURA. | Sheikhupura | 1 | 0·32 | 0·89 | 4 | 1·39 | 0·65 | 1 | 0·[illegible]5 | 0·77 |
| | Shahdara | 3 | 1·85 | ? | 3 | 0·89 | ? | Nil | 0·08 | ? |
| | Nankana Sahib | 1 | 0·14 | ? | 3 | 0·85 | ? | 1 | 0·13 | ? |
| | Pacca Dalla *C* | Nil | Nil | 0·64 | 5 | 1·85 | 0·64 | 1 | 0·12 | 0·76 |
| | Feroz C | 1 | 0·11 | 0·62 | 2 | 0·76 | 0·58 | 1 | 0·17 | 0·76 |
| | District average | 1 | 0·15 | 0·72 | 3 | 1·33 | 0·62 | 1 | 0·15 | 0·76 |
| GUJRAT. | Sadr (Gujrat) | 2 | 0·92 | 1·69 | 3 | 1·63 | 1·48 | Nil | 0·08 | 1·69 |
| | Kharian | 2 | 0·46 | 1·93 | 3 | 1·64 | 1·59 | 2 | 0·30 | 1·67 |
| | Phalia | 1 | 0·27 | 1·31 | 2 | 1·12 | 1·17 | 2 | 0·30 | 1·18 |
| | District average | 2 | 0·55 | 1·54 | 3 | 1·46 | 1·41 | 1 | 0·23 | 1·51 |
| SHAHPUR. | Midh | Nil | Nil | 1·10 | 1 | 0·21 | 0·76 | 2 | 0·[illegible]2 | 0·77 |
| | Sahiwal | Nil | Nil | 0·64 | 1 | 0·25 | 0·70 | Nil | Nil | 0·86 |
| | Nurpur | 2 | 0·40 | 0·5[illegible] | Nil | Nil | 0·68 | Nil | Nil | 0·96 |
| | Sakesar | 1 | 0·28 | 0·7[illegible] | 5 | 1·77 | 1·0[illegible] | 2 | 1·10 | 1·42 |
| | Naushera | 3 | 0·50 | 1·20 | 5 | 1·23 | 1·36 | 3 | 1·4[illegible] | 1·82 |
| | Khushab 'Observatory' | Nil | 0·[illegible]2 | 0·77 | 1 | 0·19 | 0·89 | 2 | 0·38 | 1·15 |
| | Shahpur | 2 | 0·90 | 0·74 | 1 | 0·19 | 0·9[illegible] | Nil | 0·19 | 0·[illegible]9 |
| | Bhera | 2 | 0·40 | 1·01 | 1 | 0·22 | 0·87 | Nil | Nil | 1·11 |
| | Sargodha | 2 | 0·48 | 0·46 | 2 | 0·5[illegible] | 0·92 | Nil | 0·07 | 1·09 |
| | Bhalwal | Nil | Nil | ? | 2 | 0·50 | ? | 1 | 0·20 | ? |
| | District average | 1 | 0·35 | 0·78 | 3 | 0·70 | 0·90 | 1 | 0·39 | 1·10 |

C denotes cana[illegible]

? indicates that

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

| 6 | | | 7 | | | 8 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|
| April. | | | May. | | | June. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station. | District. |
| 1 | 0·25 | 0·41 | Nil | Nil | 0·53 | 6 | 6·45 | 1·47 | Van *C* | Lahore. |
| Nil | Nil | 0·34 | Nil | Nil | 0·39 | 4 | 6·50 | 1·11 | Chunian | |
| 2 | 0·60 | 0·43 | Nil | Nil | 0·39 | 6 | 4·99 | 1·53 | Kasur | |
| 2 | 0·40 | 0·55 | Nil | Nil | 0·57 | 6 | 4·10 | 1·42 | Pambe *C* | |
| 2 | 0·35 | 0·63 | 1 | 0·15 | 0·66 | 8 | 7·70 | 1·21 | Niazbeg *C* | |
| 2 | 0·33 | 0·47 | Nil | Nil | 0·67 | 6 | 5·48 | 1·45 | Lahore | |
| 2 | 0·60 | 0·55 | Nil | 0·05 | 0·82 | 9 | 6·65 | 1·73 | Lahore Cantonment *C* | |
| 2 | 1·20 | 0·28 | Nil | Nil | 0·31 | 6 | 4·05 | 1·62 | Manihala *C* | |
| 2 | 0·50 | 0·32 | Nil | Nil | 0·29 | 5 | 2·34 | 1·[illegible]3 | Dafthu *C* | |
| Nil | 0·05 | 0·33 | Nil | Nil | 0·28 | 3 | 6·98 | 0·63 | Nijabat *C* | |
| 2 | 0·43 | 0·43 | Nil | 0·02 | 0·49 | 6 | 5·53 | 1·33 | District average | |
| 1 | 0·33 | 0·55 | Nil | Nil | 0·60 | 7 | 6·45 | 1·92 | Bhuchar *C* | Amritsar. |
| 2 | 0·41 | 0·42 | 1 | 0·20 | 0·30 | 8 | 1·91 | 1·11 | Khara *C* | |
| 2 | 0·42 | 0·51 | 1 | 0·33 | 0·42 | 5 | 5·68 | 1·86 | Tarn Taran | |
| 2 | 0·50 | 0·57 | 1 | 0·10 | 0·43 | 8 | 5·30 | 1·97 | Kaya *C* | |
| 2 | 0·69 | 0·59 | Nil | Nil | 0·58 | 6 | 6·34 | 2·08 | Amritsar Jail Hospital | |
| 2 | 0·92 | 0·80 | Nil | Nil | 0·64 | 7 | 5·87 | 2·01 | Amritsar *C* | |
| 1 | 0·20 | 0·53 | Nil | Nil | 0·89 | 8 | 5·30 | 2·09 | Baggeh | |
| 2 | 0·79 | 0·47 | Nil | Nil | 0·66 | 7 | 9·42 | 1·73 | Ajnala | |
| 2 | 0·53 | 0·52 | Nil | 0·08 | 0·57 | 7 | 5·79 | 1·85 | District average | |
| 3 | 0·88 | 0·63 | Nil | Nil | 0·63 | 9 | 7·62 | 2·15 | Aliwal *C* | Gurdaspur. |
| 2 | 0·49 | 0·62 | Nil | Nil | 0·55 | 10 | 8·08 | 2·39 | Batala | |
| 1 | 0·35 | 0·78 | 1 | 0·80 | 0·69 | 7 | 7·58 | 2·70 | Tibri *C* | |
| 2 | 0·[illegible]0 | 0·73 | 1 | 0·29 | 0·7[illegible] | 8 | 10·01 | 3·30 | Gurdaspur | |
| 3 | 0·55 | 0·95 | Nil | 0·04 | 0·93 | 7 | 6·07 | 3·07 | Pathankot | |
| 8 | 2·41 | 3·48 | 2 | 0·48 | 2·77 | 10 | 8·83 | 6·32 | Dalhouse 'Observatory' | |
| 2 | 0·65 | 1·20 | 2 | 0·[illegible]4 | 0·97 | 6 | 6·97 | 3·29 | Madhopur *C* | |
| 2 | 0·69 | 0·77 | Nil | Nil | 0·80 | 8 | 5·98 | 2·89 | Shakargar | |
| 3 | 0·80 | 0·81 | 1 | 0·29 | 0·76 | 8 | 7·64 | 2·83 | District average | |
| 1 | 0·48 | ? | Nil | Nil | ? | 7 | 4·86 | ? | Narowal | Sialkot. |
| 3 | 0·73 | 1·00 | Nil | Nil | 0·76 | 10 | 5·68 | 2·19 | Pasrur | |
| 1 | 0·22 | 0·77 | Nil | Nil | 0·85 | 5 | 3·45 | 1·97 | Daska | |
| 2 | 0·60 | 0·94 | Nil | Nil | 1·13 | 7 | 6·91 | 2·46 | Sialkot 'Observatory' | |
| 2 | 0·52 | 1·00 | Nil | Nil | 0·92 | 7 | 5·35 | 2·21 | District average | |
| 1 | 1·28 | 0·58 | Nil | Nil | 0·68 | 5 | 4·80 | 1·75 | Ramnagar | Gujranwala. |
| 3 | 1·05 | 0·65 | Nil | Nil | 0·67 | 6 | 4·12 | 1·71 | Wazirabad | |
| 2 | 0·42 | 0·72 | Nil | Nil | 0·76 | 7 | 5·30 | 1·95 | Gujranwala (Sadr Kacheri) | |
| 2 | 0·89 | 0·76 | Nil | Nil | 0·64 | 8 | 4·23 | 1·45 | Hafizabad | |
| 1 | 0·24 | 0·99 | Nil | Nil | 0·45 | 7 | 5·60 | 1·19 | Shahjamal *C* | |
| 2 | 0·78 | 0·74 | Nil | Nil | 0·64 | 6 | 4·81 | 1·61 | District average | |
| Nil | 0·13 | 0·31 | Nil | Nil | 0·[illegible]5 | 7 | 2·56 | 1·11 | Sheikhupura | Sheikhupura. |
| 1 | 0·21 | ? | Nil | Nil | ? | 8 | 5·22 | ? | Shahdara | |
| Nil | Nil | ? | Nil | Nil | ? | 8 | 5·30 | ? | Nankana Sahib | |
| 1 | 0·14 | 0·51 | Nil | Nil | 0·52 | 8 | 3·23 | 1·25 | Pakka Dalla *C* | |
| 1 | 0·12 | 0·47 | Nil | Nil | 0·49 | 6 | 3·02 | 0·95 | Feroz *C* | |
| 1 | 0·13 | 0·43 | Nil | Nil | 0·52 | 8 | 2·94 | 1·10 | District average | |
| 2 | 1·05 | 1·11 | Nil | Nil | 0·82 | 8 | 4·[illegible]4 | 2·36 | Sadr (Gujrat) | Gujrat. |
| 3 | 0·97 | 0·90 | 1 | 0·16 | 0·88 | 7 | 6·08 | 2·34 | Kharian | |
| 2 | 0·41 | 0·94 | Nil | Nil | 0·80 | 7 | 3·49 | 1·51 | Phalia | |
| 2 | 0·81 | 0·98 | Nil | 0·05 | 0·83 | 7 | 4·57 | 2·07 | District average | |
| Nil | Nil | 0·44 | Nil | Nil | 0·59 | 2 | 2·30 | 1·00 | Midh | Shahpur. |
| 1 | 0·25 | 0·63 | Nil | Nil | 0·57 | 3 | 4·35 | 1·26 | Sahiwal | |
| 1 | 0·31 | 0·46 | Nil | Nil | 0·47 | 3 | 2·10 | 0·90 | Nurpur | |
| 1 | 0·18 | 0·78 | 1 | 0·50 | 0·85 | 2 | 4·05 | 1·43 | Saksar | |
| 3 | 0·88 | 1·17 | 1 | 0·33 | 1·08 | 6 | 3·54 | 1·40 | Naushahra | |
| 2 | 0·69 | 1·05 | Nil | Nil | 0·79 | 7 | [illegible]·07 | 1·37 | Khushab 'Observatory' | |
| 1 | 0·28 | 0·81 | Nil | Nil | 0·76 | 6 | 4·86 | 1·18 | Shahpur | |
| 3 | 0·85 | 0·84 | Nil | Nil | 0·74 | 3 | 1·71 | 0·94 | Bhera | |
| 1 | 0·40 | 1·12 | Nil | Nil | 0·48 | 6 | 4·01 | 1·16 | Sargodha | |
| 1 | 0·20 | ? | Nil | Nil | ? | 5 | 2·25 | ? | Bhalwal | |
| 1 | 0·43 | 0·78 | Nil | 0·[illegible]9 | 0·68 | 4 | 3·55 | 1·15 | District average | |

rain gauge stations.

no averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

| 1 | 2 | 9 | | | 10 | | | 11 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JULY. | | | AUGUST. | | | SEPTEMBER. | | |
| District. | Station. | Actual number of rainy days. | Actual amount of Rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| LAHORE. | Van C | 3 | 1·80 | 4·29 | 3 | 5·20 | 3·84 | 1 | 0·10 | 1·95 |
| | Chunian | 3 | 1·63 | 3·57 | 3 | 1·78 | 4·[illegible]9 | Nil | Nil | 1·89 |
| | Kasur | 3 | 1·76 | 4·37 | 3 | 1·28 | 3·86 | Nil | Nil | 2·07 |
| | Pambe C | 4 | 1·45 | 4·59 | 2 | 1·60 | 4·06 | Nil | Nil | 2·01 |
| | Niazbeg C | 3 | 1·30 | 5·73 | 3 | 4·20 | 5·22 | Nil | Nil | 2·60 |
| | Lahore | 2 | 1·02 | 5·10 | 3 | 1·02 | 4·67 | Nil | Nil | 2·30 |
| | Lahore Cantonment C | 3 | 1·25 | 6·02 | 5 | 3·25 | 5·57 | Nil | Nil | 2·55 |
| | Manihala C | 2 | 1·95 | 4·97 | Nil | 0·05 | 4·25 | 1 | 0·15 | 2·32 |
| | Dafthu C | 4 | 4·38 | 3·53 | 4 | 2·95 | 4·33 | Nil | Nil | 1·73 |
| | Nijabat C | 1 | 0·25 | 2·85 | 2 | 0·7 | 3·34 | Nil | Nil | 2·35 |
| | District average | 3 | 1·68 | 4·50 | 3 | 2·20 | 4·33 | Nil | 0·03 | 2·18 |
| AMRITSAR. | Bhuchar C | 2 | 1·05 | 5·90 | 3 | 5·20 | 5·82 | Nil | Nil | 3·02 |
| | Khara C | 2 | 4·00 | 4·18 | 1 | 0·10 | 4·53 | Nil | Nil | 2·30 |
| | Tarn Taran | 5 | 2·89 | 6·10 | 3 | 1·67 | 5·89 | Nil | Nil | 3·19 |
| | Raya C | 6 | 6·50 | 5·62 | 8 | 3·60 | 6·78 | 1 | 0·10 | 2·85 |
| | Amritsar Jail Hospital | 3 | 4·91 | 5·66 | 5 | 5·57 | 6·89 | Nil | 0·03 | 2·59 |
| | Amritsar C | 3 | 5·91 | 6·34 | 5 | 6·05 | 6·45 | Nil | 0·05 | 3·05 |
| | Baggeh C | 3 | 7·00 | 5·75 | 3 | 1·00 | 5·76 | Nil | Nil | 2·51 |
| | Ajnala | 5 | 6·45 | 5·38 | 8 | 4·82 | 6·02 | Nil | 0·05 | 2·39 |
| | District average | 4 | 4·84 | 5·74 | 5 | 3·50 | 6·02 | Nil | 0·03 | 2·74 |
| GURDASPUR. | Aliwal C | 5 | 8·45 | 6·63 | 5 | 5·75 | 6·23 | 1 | 0·35 | 2·92 |
| | Batala | 8 | 10·51 | 7·29 | 6 | 4·18 | 7·51 | 1 | 0·11 | 3·[illegible]1 |
| | Tibri C | 7 | 5·00 | 8·66 | 7 | 5·72 | 8·63 | Nil | Nil | 3·88 |
| | Gurdaspur | 9 | 7·50 | 9·26 | 9 | 9·47 | 9·13 | Nil | Nil | 3·91 |
| | Pathankot | 16 | 13·26 | 12·48 | 16 | 9·94 | 14·85 | Nil | Nil | 5·20 |
| | Dalhousie 'Observatory' | 16 | 20·[illegible]8 | 22·08 | 17 | 14·08 | 22·91 | 2 | 2·50 | 5·[illegible]9 |
| | Madhopur C | 9 | 14·89 | 13·71 | 15 | 19·81 | 16·71 | Nil | Nil | 5·00 |
| | Shakargarh | 13 | 10·18 | 9·56 | 9 | 11·1[illegible] | 9·89 | 1 | 0·13 | 3·82 |
| | District average | 10 | 11·30 | 9·66 | 10 | 10·01 | 10·42 | Nil | 0·39 | 4·03 |
| SIALKOT. | Narowal | 5 | 2·62 | ? | 8 | 6·24 | ? | 1 | 0·25 | ? |
| | Pasrur | 7 | 7·12 | 7·71 | 9 | 10·76 | 7·48 | Nil | 0·07 | 3·21 |
| | Daska | 3 | 2·10 | 6·15 | 12 | 9·37 | 7·42 | Nil | Nil | 2·43 |
| | Sialkot 'Observatory' | 7 | 8·71 | 7·86 | 11 | 10·23 | 8·91 | 1 | 0·19 | 3·37 |
| | District average | 5 | 5·98 | 7·51 | 10 | 10·12 | 7·99 | 1 | 0·09 | 2·97 |
| GUJRANWALA. | Ramnagar | Nil | Nil | 5·54 | 4 | 5·43 | 5·94 | Nil | Nil | 2·44 |
| | Wazirabad | 2 | 4·05 | 4·99 | 11 | 11·54 | 6·2[illegible] | Nil | 0·09 | 2·41 |
| | Gujranwala (Sadr Kacheri) | 4 | 3·70 | 6·06 | 7 | 7·28 | 6·47 | Nil | 0·05 | 2·61 |
| | Hafizabad | 2 | 3·04 | 4·58 | 5 | 3·19 | 4·59 | 1 | 0·50 | 1·79 |
| | Shahjamal C | 1 | 1·84 | 4·01 | 6 | 2·39 | 6·35 | 1 | 0·17 | 2·09 |
| | District average | 2 | 2·53 | 5·16 | 7 | 5·97 | 5·92 | Nil | 0·16 | 2·27 |
| SHEIKHUPURA. | Sheikhupura | 3 | 1·13 | 4·40 | 3 | 1·94 | 4·46 | 2 | 0·43 | 1·60 |
| | Shahdara | 3 | 1·89 | ? | 3 | 1·57 | ? | Nil | Nil | ? |
| | Nankana Sahib | 1 | 1·03 | ? | 1 | 1·27 | ? | 1 | 0·20 | ? |
| | Pacca Dalla C | 1 | 0·52 | 3·62 | 1 | 0·29 | 3·88 | 3 | 1·58 | 1·95 |
| | Feroz C | 2 | 0·43 | 3·94 | 2 | 0·65 | 4·17 | Nil | Nil | 1·79 |
| | District average | 2 | 0·69 | 3·99 | 2 | 0·96 | 4·17 | 1 | 0·67 | 1·78 |
| GUJRAT. | Sadr (Gujrat) | 4 | 2·16 | 6·76 | 11 | 9·18 | 6·51 | 1 | 0·16 | 2·81 |
| | Kharian | 1 | 0·21 | 6·76 | 11 | 15·69 | 7·69 | 5 | 1·99 | 3·03 |
| | Phalia | 2 | 1·34 | 4·49 | 6 | 4·11 | 5·82 | 1 | 0·47 | 2·21 |
| | District average | 3 | 1·24 | 6·00 | 9 | 9·66 | 6·67 | 3 | 0·87 | 2·68 |
| SHAHPUR. | Midh | 1 | 0·24 | 3·75 | 4 | 1·95 | 3·65 | 2 | 0·50 | 1·30 |
| | Sahiwal | Nil | Nil | 3·00 | 2 | 0·65 | 2·46 | 1 | 0·55 | 0·83 |
| | Nurpur | 3 | 0·58 | 2·67 | 2 | 1·00 | 2·35 | 1 | 1·10 | 1·17 |
| | Sakesar | 3 | 1·81 | 4·95 | 4 | 5·35 | 5·35 | 5 | 2·31 | 2·11 |
| | Naushahra | 3 | 1·76 | 4·45 | 5 | 7·18 | 4·43 | 5 | 2·01 | 2·08 |
| | Khushab 'Observatory' | 1 | 0·15 | 3·64 | 2 | 0·71 | 3·22 | 4 | 3·15 | 1·31 |
| | Shahpur | 1 | 1·52 | 3·38 | 1 | 0·34 | 3·16 | 3 | 1·76 | 1·32 |
| | Bhera | 1 | 0·72 | 3·52 | 3 | 2·27 | 4·03 | 3 | 0·69 | 1·37 |
| | Sargodha | 1 | 0·99 | 3·68 | Nil | 0·15 | 3·77 | 4 | 1·32 | 1·86 |
| | Bhalwal | 3 | 0·30 | ? | 3 | 1·75 | ? | 3 | 0·87 | ? |
| | District average | 2 | 0·86 | 3·60 | 3 | 2·18 | 3·55 | 3 | 1·49 | 1·48 |

C denotes cana

? indicates that ou

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| October. | | | November. | | | December. | | | Total. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Stations. | District. |
| Nil | Nil | 0·23 | Nil | Nil | 0·05 | Nil | Nil | 0·28 | 18 | 15·25 | 15·29 | Van *C* | Lahore. |
| Nil | Nil | 0·20 | Nil | Nil | 0·03 | Nil | Nil | 0·18 | 15 | 11·47 | 13·66 | Chunian | |
| Nil | Nil | 0·29 | Nil | Nil | 0·10 | Nil | Nil | 0·.8 | 19 | 1·21 | 15·52 | Kasur | |
| Nil | Nil | 0·21 | Nil | Nil | 0·07 | Nil | Nil | 0·27 | 20 | 9·38 | 16·18 | Pambe *C* | |
| 1 | 0·50 | 0· 0 | Nil | Nil | 0·11 | Nil | Nil | 0·31 | 25 | 17·35 | 19·53 | Niazbeg *C* | |
| 1 | 0·19 | 0·29 | Nil | Nil | 0·07 | Nil | 0·02 | 0·36 | 20 | 11·11 | 18·08 | Lahore | |
| 1 | 0·45 | 0·31 | Nil | Nil | 0·12 | Nil | Nil | 0·33 | 26 | 15·40 | 21·2 | Lahore Cantonment *C* | |
| 1 | 0·40 | 0·24 | Nil | Nil | 0·10 | Nil | Nil | 0·26 | 20 | 12·56 | 17·33 | Manihala *C* | |
| Nil | Nil | 0·27 | Nil | Nil | 0·08 | Nil | Nil | 0·27 | 21 | 13·29 | 14·13 | Dafthu *C* | |
| Nil | Nil | 0·21 | Nil | Nil | 0·18 | Nil | Nil | 0·15 | 10 | 9·39 | 12·12 | Nijabat *C* | |
| Nil | 0·15 | 0·25 | Nil | Nil | 0·09 | Nil | Nil | 0·27 | 19 | 12·54 | 16·30 | District average | |
| 1 | 0·30 | 0·31 | Nil | Nil | 0·10 | Nil | Nil | 0·04 | 20 | 16·77 | 22·10 | Bhuchar *C* | Amritsar. |
| Nil | Nil | 0·32 | Nil | Nil | 0·07 | Nil | 0·03 | 0·31 | 23 | 9·71 | 16·16 | Khara *C* | |
| 1 | 0·30 | 0·43 | Nil | Nil | 0·09 | Nil | 0·02 | 0·36 | 25 | 14·81 | 22·24 | Tarn Taran | |
| 1 | 0·57 | 0·40 | Nil | Nil | 0·09 | Nil | 0·06 | 0·42 | 36 | 20·98 | 22·86 | Rava *C* | |
| 1 | 0·57 | 0·39 | Nil | Nil | 0·11 | Nil | 0·03 | 0·49 | 27 | 23·39 | 24·10 | Amritsar Jail Hospital | |
| 1 | 0·30 | 0·42 | Nil | Nil | 0·11 | Nil | Nil | 0·46 | 26 | 21·02 | 23.54 | Amritsar *C* | |
| Nil | Nil | 0· 8 | Nil | Nil | 0·15 | Nil | Nil | 0·31 | 23 | 16·25 | 22·28 | Baggeh *C* | |
| 1 | 0·14 | 0·33 | Nil | Nil | 0·09 | Nil | 0·02 | 0·32 | 33 | 25·53 | 20·71 | Ajnala | |
| 1 | 0·27 | 0·37 | Nil* | Nil | 0·10 | Nil | 0·02 | 0·38 | 27 | 18·68 | 21·77 | District average | |
| 2 | 0·40 | 0·40 | Nil | Nil | 0·11 | Nil | Nil | 0·56 | 33 | 28·38 | 24·39 | Aliwal *C* | Gurdaspur. |
| 1 | 0·45 | 0·40 | Nil | Nil | 0·11 | Nil | 0·09 | 0·59 | 38 | 28·77 | 27·56 | Batala | |
| 1 | 0·30 | 0·40 | Nil | Nil | 0·15 | 1 | 0·10 | 0·84 | 34 | 26·10 | 32·09 | Tibri *C* | |
| 2 | 1· 7 | 0·42 | Nil | Nil | 0·14 | 1 | 0·11 | 0·79 | 42 | 35·18 | 33·86 | Gurdaspur | |
| 3 | 0·80 | 0·40 | Nil | Nil | 0·19 | 1 | 0·10 | 1·06 | 61 | 40·39 | 46·36 | Pathankot | |
| 2 | 1·56 | 0. 2 | Nil | 0·12 | 0·98 | 2 | 0·48 | 3·05 | 83 | 76·19 | 84·50 | Dalhousie Observatory | |
| 2 | 0·57 | 0·51 | Nil | Nil | 0·28 | 1 | 0·18 | 1·36 | 51 | 55·84 | 51·49 | Madhopur *C* | |
| 1 | 0·22 | 0·45 | Nil | Nil | 0·16 | Nil | 0·08 | 0·73 | 42 | 35·58 | 34·83 | Shakargarh | |
| 2 | 0·70 | 0·43 | Nil | 0·01 | 0·16 | 1 | 0·14 | 0·85 | 48 | 40·80 | 41·89 | District average | |
| Nil | 0·05 | ? | Nil | Nil | ? | Nil | 0·08 | ? | 31 | 19·50 | ? | Narowal | Sialkot. |
| 1 | 0·18 | 0·33 | Nil | Nil | 0·14 | 1 | 0·10 | 0·62 | 41 | 29·35 | 27·98 | Pasrur | |
| Nil | Nil | 0·28 | Nil | Nil | 0·17 | 1 | 0·11 | 0·54 | 28 | 18·54 | 24·69 | Daska | |
| Nil | 0·10 | 0·30 | Nil | Nil | 0·11 | 1 | 0·22 | 0·66 | 37 | 31·54 | 31·02 | Sialkot Observatory | |
| Nil | 0·09 | 0·33 | Nil | Nil | 0·16 | 1 | 0·14 | 0·59 | 34 | 26·48 | 27·90 | District average | |
| Nil | Nil | 0·13 | Nil | Nil | 0·12 | 1 | 0·21 | 0·56 | 14 | 13·40 | 20·98 | Ramnagar | Gujranwala. |
| Nil | 0·06 | 0·22 | Nil | Nil | 0·20 | 1 | 0·10 | 0·54 | 27 | 24·93 | 21·24 | Wazirabad | |
| Nil | Nil | 0·30 | Nil | Nil | 0·.7 | Nil | 0·04 | 0·52 | 27 | 20·10 | 23·45 | Gujranwala (Sadar Kacheri). | |
| Nil | Nil | 0·26 | Nil | Nil | 0·07 | 1 | 0·10 | 0·46 | 22 | 13·44 | 17·52 | Hafizabad | |
| Nil | Nil | 0·43 | Nil | Nil | 0·03 | Nil | Nil | 0·42 | 19 | 12·11 | 18·75 | Shahjamal *C* | |
| Nil | 0·01 | 0·27 | Nil | Nil | 0·12 | 1 | 0·09 | 0·.0 | 22 | 16·50 | 20·40 | District average | |
| Nil | Nil | 0·23 | Nil | Nil | 0·03 | Nil | 0·04 | 0·33 | 21 | 8·09 | 15·33 | Sheikhupura | Sheikhupura. |
| Nil | 0·08 | ? | Nil | Nil | ? | Nil | Nil | ? | 21 | 11·79 | ? | Shahdara | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 16 | 8·92 | ? | Nankana Sahib | |
| Nil | Nil | 0·14 | Nil | Nil | 0·04 | Nil | 0·09 | 0·31 | 20 | 7·82 | 14·26 | Pacca Dalla *C* | |
| Nil | Nil | 0·10 | Nil | Nil | 0·03 | Nil | 0·06 | 0·26 | 15 | 5·32 | 14·16 | Feroz *C* | |
| Nil | Nil | 0·16 | Nil | Nil | 0·03 | Nil | 0·06 | 0·30 | 19 | 7·08 | 14·58 | District average | |
| Nil | 0·03 | 0·35 | Nil | Nil | 0·20 | 1 | 0·19 | 0·61 | 32 | 19·51 | 26·39 | Saddar (Gujrat) | Gujrat. |
| Nil | Nil | 0·40 | Nil | Nil | 0·22 | 1 | 0·28 | 0·66 | 36 | 27·78 | 28·07 | Kharian | |
| 1 | 0·22 | 0·31 | Nil | Nil | 0·14 | Nil | 0·09 | 0·42 | 24 | 11·82 | 20·30 | Phalia | |
| Nil | 0.08 | 0·35 | Nil | Nil | 0·19 | 1 | 0·19 | 0·56 | 31 | 19·71 | 24·89 | District average | |
| Nil | Nil | 0·11 | Nil | Nil | 0·11 | Nil | Nil | 0·33 | 12 | 5·52 | 13·91 | Midh | Shahpur. |
| Nil | Nil | 0·12 | Nil | Nil | 0·11 | Nil | Nil | 0·3 | 8 | 6·05 | 11·48 | Sahiwal | |
| Nil | Nil | 0·06 | Nil | Nil | 0·16 | 1 | 0·30 | 0·17 | 13 | 5·79 | 10·58 | Nurpur | |
| Nil | Nil | 0·13 | Nil | Nil | 0·14 | 1 | 0·15 | 0·38 | 25 | 17·50 | 19·28 | Sakesar | |
| Nil | Nil | 0·25 | Nil | Nil | 0·19 | Nil | Nil | 0·52 | 34 | 18·85 | 19·95 | Naushahra | |
| Nil | Nil | 0·17 | Nil | Nil | 0·08 | 1 | 0·34 | 0·4 | 20 | 10·90 | 14·89 | Khushab Observatory | |
| Nil | Nil | 0·19 | Nil | Nil | 0·21 | 1 | 0·20 | 0·29 | 16 | 10·27 | 13·96 | Shahpur | |
| 1 | 0·25 | 0·15 | Nil | Nil | 0·21 | 1 | 0·42 | 0·28 | 19 | 7·84 | 15·07 | Bhera | |
| Nil | Nil | 0·22 | Nil | Nil | 0·09 | 1 | 0·20 | 0·29 | 17 | 8·12 | 15·14 | Sargadha | |
| Nil | Nil | ? | Nil | Nil | ? | 1 | 0·20 | ? | 20 | 6·47 | ? | Bhalwal | |
| Nil | 0·03 | 0·26 | Nil | Nil | 0·14 | 1 | 0·18 | 0·33 | 18 | 10·09 | 1 ·92 | District average | |

rain gauge stations.

averages have been fixed;

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 19[illegible]

| 1 | 2 | 3 | | | 4 | | | 5 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JANUARY. | | | FEBRUARY. | | | MARCH. | | |
| DISTRICT. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| JHELUM. | Pind Dadan Khan .. | 2 | 0·30 | 1·25 | 3 | 0·68 | 1·08 | 2 | 0·47 | 1·07 |
| | Sadar Station (Jhelum) .. | 3 | 1·60 | 1·96 | 4 | 1·29 | 1·41 | Nil | 0·07 | 1·56 |
| | Chakwal .. .. | 2 | 0·49 | 1·26 | 3 | 0·54 | 1·19 | 2 | 0·45 | 1·33 |
| | District average .. .. | 2 | 0·80 | 1·49 | 3 | 0·83 | 1·23 | 2 | 0·33 | 1·32 |
| RAWALPINDI. | Rawalpindi .. .. | 6 | 1·83 | 2·51 | 4 | 1·89 | 2·18 | 3 | 0·59 | 2·30 |
| | Gujar Khan .. .. | 4 | 0·95 | 2·21 | 4 | 1·35 | 1·96 | 2 | 0·33 | 1·96 |
| | Kahuta .. .. | 6 | 2·81 | 2·84 | 6 | 2·21 | 2·57 | 3 | 0·84 | 2·41 |
| | Murree .. .. | 11 | 3·82 | 3·23 | 5 | 5·40 | 3·48 | 6 | 3·17 | 4·19 |
| | District average .. .. | 7 | 2·35 | 2·36 | 5 | 2·71 | 2·07 | 4 | 1·23 | 2·11 |
| ATTOCK. | Talagang .. .. | 2 | 0·44 | 1·11 | 2 | 0·45 | 1·19 | 3 | 1·31 | 1·47 |
| | Pindigheb .. .. | 1 | 0·24 | 1·24 | 4 | 1·72 | 1·12 | 2 | 1·33 | 1·73 |
| | Fatehjang .. .. | 4 | 1·79 | 1·89 | 3 | 2·05 | 1·77 | 3 | 1·48 | 2·20 |
| | Campbellpur .. .. | 1 | 0·30 | ? | 4 | 1·95 | ? | 2 | 1·79 | ? |
| | Hassan Abdal .. .. | 1 | 0·57 | ? | 5 | 2·75 | ? | 3 | 1·34 | ? |
| | Lawa .. .. | 2 | 0·60 | ? | 3 | 1·45 | ? | 2 | 0·95 | ? |
| | Tamman .. .. | 2 | 0·42 | ? | 3 | 0·67 | ? | 2 | 0·76 | ? |
| | District average .. .. | 2 | 0·82 | 1·41 | 3 | 1·41 | 1·36 | 2 | 1·37 | 1·80 |
| MIANWALI. | Mianwali .. .. | 2 | 0·61 | 0·80 | 3 | 1·28 | 0·85 | 3 | 1·39 | 0·98 |
| | Isa Khel .. .. | 2 | 0·39 | 0·71 | 4 | 1·08 | 0·91 | 3 | 0·45 | 0·88 |
| | Bhakkar .. .. | 1 | 0·31 | 0·43 | 4 | 1·00 | 0·47 | 1 | 0·27 | 0·63 |
| | Harnoli .. .. | 3 | 0·53 | ? | 3 | 1·03 | ? | 3 | 0·67 | ? |
| | Mankera .. .. | 1 | 0·24 | ? | 4 | 0·46 | ? | Nil | 0·10 | ? |
| | Dullewala .. .. | 1 | 0·23 | ? | 2 | 0·44 | ? | 1 | 0·25 | ? |
| | District average .. .. | 2 | 0·44 | 0·65 | 3 | 1·12 | 0·74 | 2 | 0·87 | 0·83 |
| MONTGOMERY. | Okara .. .. | 1 | 0·10 | 0·58 | 2 | 0·90 | 0·51 | Nil | Nil | 0·49 |
| | Montgomery .. .. | 1 | 0·27 | 0·44 | 2 | 0·96 | 0·55 | 1 | 0·18 | 0·49 |
| | Pakpattan .. .. | 2 | 0·28 | 0·46 | 1 | 0·47 | 0·40 | Nil | Nil | 0·33 |
| | Dipalpur .. .. | 1 | 0·23 | 0·60 | 3 | 0·87 | 0·55 | Nil | 0·09 | 0·41 |
| | District average .. .. | 1 | 0·22 | 0·52 | 2 | 0·80 | 0·50 | Nil | 0·07 | 0·43 |
| LYALLPUR. | Toba Tek Singh .. .. | 1 | 0·19 | 0·35 | 3 | 0·45 | 0·31 | 1 | 0·24 | 0·62 |
| | Samundri .. .. | 1 | 0·20 | 0·48 | 3 | 1·03 | 0·41 | 1 | 0·21 | 0·87 |
| | Lyallpur .. .. | Nil | 0·15 | 0·48 | 4 | 1·12 | 0·58 | 1 | 0·26 | 0·74 |
| | Jaranwala .. .. | Nil | 0·08 | 0·[illegible]4 | 4 | 1·53 | 0·38 | 1 | 0·15 | 0·81 |
| | Lyallpur C .. .. | 1 | 0·20 | 0·40 | 4 | 1·16 | 0·55 | 1 | 0·16 | 0·56 |
| | Tarkhani C .. .. | 1 | 0·14 | 0·32 | 3 | 1·07 | 0·40 | 1 | 0·20 | 0·47 |
| | Muridwala C .. .. | Nil | Nil | 0·28 | 3 | 0·82 | 0·36 | Nil | Nil | 0·47 |
| | Badwali C .. .. | Nil | Nil | 0·79 | 2 | 1·10 | 0·63 | 1 | 0·20 | 0·62 |
| | Sandyanwala C .. .. | Nil | 0·08 | 0·39 | 3 | 1·27 | 0·26 | 1 | 0·12 | 0·51 |
| | Burala C .. .. | Nil | Nil | ? | 4 | 1·32 | ? | Nil | Nil | ? |
| | District average .. .. | Nil | 0·12 | 0·43 | 3 | 1·06 | 0·43 | 1 | 0·17 | 0·63 |
| JHANG. | Wariam C .. .. | 1 | 0·23 | 0·30 | 2 | 0·35 | 0·29 | 1 | 0·11 | 0·29 |
| | Shorkot .. .. | 1 | 0·[illegible]1 | 0·40 | 2 | 0·39 | 0·41 | 1 | 0·15 | 0·48 |
| | Jhang .. .. | 2 | 0·40 | 0·49 | 1 | 0·36 | 0·46 | 2 | 0·38 | 0·75 |
| | Chiniot .. .. | 1 | 0·16 | 0·59 | 4 | 1·05 | 0·69 | Nil | 0·06 | 0·73 |
| | Laklani C .. .. | 1 | 0·15 | 0·44 | Nil | 0·15 | 0·44 | 1 | 0·10 | 0·49 |
| | District average .. .. | 1 | 0·25 | 0·44 | 2 | 0·46 | 0·46 | 1 | 0·16 | 0·55 |
| MULTAN. | Mailsi .. .. | 1 | 0·75 | 0·26 | 2 | 0·45 | 0·30 | Nil | 0·08 | 0·22 |
| | Lodhran .. .. | 2 | 0·51 | 0·38 | Nil | 0·21 | 0·24 | 1 | 0·16 | 0·22 |
| | Shujabad .. .. | 1 | 0·54 | 0·26 | Nil | 0·05 | 0·30 | Nil | 0·07 | 0·28 |
| | Multan .. .. | 2 | 0·58 | 0·38 | 3 | 0·54 | 0·30 | 1 | 0·22 | 0·45 |
| | Kabirwala .. .. | 2 | 0·68 | 0·31 | 4 | 0·63 | 0·31 | 1 | 0·24 | 0·35 |
| | Khanewal .. .. | 2 | 0·64 | ? | 3 | 0·55 | ? | 1 | 0·20 | ? |
| | District average .. .. | 2 | 0·61 | 0·32 | 2 | 0·38 | 0·29 | Nil | 0·15 | 0·30 |
| MUZAFFARGARH. | Alipur .. .. | 2 | 0·43 | 0·27 | 1 | 0·24 | 0·30 | Nil | 0·04 | 0·26 |
| | Muzaffargarh .. .. | 2 | 0·60 | 0·31 | 2 | 0·25 | 0·34 | 1 | 0·21 | 0·38 |
| | Kot Adu .. .. | 1 | 0·30 | ? | 1 | 0·24 | ? | Nil | 0·08 | ? |
| | Leiah .. .. | 1 | 0·48 | 0·45 | 1 | 0·29 | 0·37 | 1 | 0·32 | 0·56 |
| | District average .. .. | 2 | 0·50 | 0·34 | 1 | 0·26 | 0·34 | 1 | 0·19 | 0·40 |
| DERA GHAZI KHAN. | Taunsa (Sanghar Tahsil) .. | 2 | 0·57 | 0·49 | 1 | 0·40 | 0·37 | 2 | 0·37 | 0·56 |
| | Dera Ghazi Khan .. .. | 2 | 0·72 | 0·41 | 1 | 0·29 | 0·35 | 1 | 0·19 | 0·49 |
| | Fort Munro .. .. | Nil | Nil | 0·24 | Nil | Nil | 0·65 | 1 | 0·23 | 0·61 |
| | Jampur .. .. | 2 | 0·63 | 0·25 | 1 | 0·27 | 0·26 | 1 | 0·16 | 0·33 |
| | Rajanpur .. .. | 2 | 0·42 | 0·29 | 1 | 0·16 | 0·33 | Nil | 0·05 | 0·27 |
| | District Average .. .. | 2 | 0·47 | 0·36 | 1 | 0·22 | 0·33 | 1 | 0·20 | 0·41 |

C Denotes canal
? Indicates that no

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

| 6 | | | 7 | | | 8 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| April. | | | May. | | | June. | | | Station. | District. |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | | |
| 2 | 0·55 | 0·73 | Nil | Nil | 0·61 | 7 | 2·98 | 1·27 | Pind Dadan Khan | Jhelum. |
| 2 | 1·53 | 1·11 | Nil | Nil | 0·93 | 6 | 6·20 | 2·12 | Sadr Station (Jhelum) | |
| 2 | 0·59 | 1·08 | 1 | 0·23 | 0·91 | 5 | 4·28 | 1·26 | Chakwal | |
| 2 | 0·89 | 0·97 | Nil | 0·08 | 0·82 | 6 | 4·49 | 1·55 | District average | |
| 4 | 1·53 | 1·90 | 2 | 1·01 | 1·15 | 11 | 10·81 | 2·06 | Rawalpindi | Rawalpindi. |
| 1 | 0·38 | 1·42 | Nil | Nil | 1·18 | 7 | 5·87 | 1·92 | Gujar Khan | |
| 3 | 1·73 | 1·84 | 2 | 0·78 | 1·12 | 1[illegible] | 11·60 | 2·63 | Kahuta | |
| 4 | 3·33 | 3·85 | 3 | 1·18 | 3·19 | 12 | 12·51 | 4·14 | Murree | |
| 3 | 1·74 | 1·66 | 2 | 0·74 | 1·17 | 10 | 10·20 | 1·99 | District average | |
| 2 | 0·83 | 1·28 | 2 | 0·42 | 1·18 | 7 | 6·30 | 1·40 | Talagang | Attock. |
| 1 | 0·42 | 1·25 | 1 | 0·58 | 0·78 | 7 | 3·29 | 1·[illegible]0 | Pindigheb | |
| 2 | 0·85 | 1·59 | 1 | 0·65 | 1·00 | 7 | 2·67 | 1·31 | Fatehjang | |
| 3 | 1·07 | ? | Nil | Nil | ? | 5 | 2·37 | ? | Campbellpur | |
| 2 | 0·85 | ? | 1 | 0·19 | ? | 10 | 6·23 | ? | Hassan Abdal | |
| Nil | Nil | ? | Nil | Nil | ? | 1 | 1·33 | ? | Lawa | |
| 1 | 0·30 | ? | Nil | Nil | ? | 5 | 4·31 | ? | Tamman | |
| 1 | 0·70 | 1·37 | 1 | 0·55 | 0·90 | 6 | 4·09 | 1·34 | District average | |
| 2 | 0·23 | 0·88 | Nil | Nil | 0·62 | 6 | 3·70 | 0·93 | Mianwali | Mianwali. |
| Nil | 0·14 | 0·89 | Nil | 0·05 | 0·62 | 4 | 1·31 | 0·6 | Isakhel | |
| 4 | 0·75 | 0·50 | Nil | Nil | 0·30 | 1 | 0·13 | 0·57 | Bhakkar | |
| 2 | 0·32 | ? | Nil | Nil | ? | 1 | 1·00 | ? | Harnoli | |
| 1 | 0·15 | ? | 1 | 0·31 | ? | 5 | 1·09 | ? | Mankera | |
| 1 | 0·35 | ? | Nil | Nil | ? | 3 | 3·50 | ? | Dullewala | |
| 2 | 0·37 | 0·75 | Nil | 0·02 | 0·51 | 3 | 1·71 | 0·72 | District average | |
| Nil | Nil | 0·41 | Nil | Nil | 0·33 | 3 | 2·76 | 0·77 | Okara | Montgomery. |
| Nil | 0·13 | 0·25 | Nil | Nil | 0·37 | 4 | 3·26 | 1·01 | Montgomery | |
| Nil | Nil | 0·25 | Nil | Nil | 0·33 | 3 | 2·40 | 0·70 | Pakpattan | |
| Nil | 0·03 | 0·33 | Nil | Nil | 0·22 | 2 | 2·95 | 0·78 | Dipalpur | |
| Nil | 0·04 | 0·31 | Nil | Nil | 0·31 | 3 | 2·84 | 0·81 | District average | |
| Nil | Nil | 0·65 | Nil | Nil | 0·36 | 2 | 1·10 | 0·72 | Toba Tek Singh | Lyallpur. |
| Nil | Nil | 0·51 | Nil | Nil | 0·42 | 2 | 2·60 | 1·12 | Samundri | |
| 2 | 0·77 | 0·61 | Nil | Nil | 0·38 | 5 | 3·39 | 1·42 | Lyallpur | |
| 1 | 0·46 | 0·58 | Nil | Nil | 0·40 | 6 | 4·17 | 0·80 | Jaranwala | |
| 3 | 0·97 | 0·40 | Nil | Nil | 0·28 | 5 | 3·26 | 1·25 | Lyallpur C | |
| 1 | 0·20 | 0·37 | 1 | 0·50 | 0·37 | 3 | 2·57 | 0·90 | Tarkhani C | |
| Nil | Nil | 0·57 | Nil | Nil | 0·31 | 2 | 1·35 | 0·92 | Muridwala C | |
| 1 | 0·20 | 0·49 | Nil | Nil | 0·37 | 4 | 1·68 | 0·79 | Badwali C | |
| 1 | 0·33 | 0·42 | Nil | Nil | 0·1 | 4 | 2·16 | 0·74 | Sandyanwala C | |
| 1 | 0·30 | ? | Nil | Nil | ? | 3 | 1·95 | ? | Burala C | |
| 1 | 0·33 | 0·51 | Nil | 0·05 | 0·40 | 4 | 2·48 | 0·96 | District average | |
| Nil | Nil | 0·68 | Nil | Nil | 0·15 | 3 | 0·65 | 0·73 | Wariam C | Jhang. |
| Nil | 0·03 | 0·50 | 1 | 0·28 | 0·28 | 3 | 1·[illegible]3 | 0·76 | Shorkot | |
| 1 | 0·64 | 0·47 | Nil | Nil | 0·39 | 6 | 1·75 | 0·89 | Jhang | |
| Nil | 0·05 | 0·49 | Nil | Nil | 0·44 | 5 | 4·93 | 1·19 | Chiniot | |
| Nil | Nil | 0·58 | Nil | Nil | 0·42 | 4 | 2·96 | 0·80 | Laklani C | |
| Nil | 0·14 | 0·54 | Nil | 0·06 | 0·34 | 4 | 2·42 | 0·87 | District average | |
| Nil | Nil | 0·22 | Nil | Nil | 0·31 | Nil | Nil | 0·50 | Mailsi | Multan. |
| Nil | Nil | 0·28 | Nil | Nil | 0·18 | 1 | 0·34 | 0·44 | Lodhran | |
| Nil | Nil | 0·16 | Nil | Nil | 0·16 | 1 | 0·98 | 0·33 | Shujabad | |
| Nil | Nil | 0·27 | Nil | 0·01 | 0·33 | 2 | 1·27 | 0·53 | Multan | |
| Nil | Nil | 0·32 | Nil | Nil | 0·21 | 2 | 1·45 | 0·59 | Kabirwala | |
| Nil | 0·05 | ? | Nil | 0·04 | ? | 2 | 1·25 | ? | Khanewal | |
| Nil | Nil | 0·25 | Nil | Nil | 0·24 | 1 | 0·81 | 0·48 | District average | |
| Nil | 0·02 | 0·25 | Nil | Nil | 0·18 | Nil | Nil | 0·38 | Alipur | Muzaffargarh. |
| Nil | 0·14 | 0·29 | Nil | Nil | 0·28 | 1 | 0·86 | 0·46 | Muzaffrgarh | |
| 1 | 0·17 | ? | Nil | Nil | ? | 1 | 0·61 | ? | Kot Adu | |
| 1 | 0·29 | 0·51 | Nil | Nil | 0·29 | 3 | 1·26 | 0·47 | Leiah | |
| Nil | 0·15 | 0·35 | Nil | Nil | 0·25 | 1 | 0·71 | 0·43 | District average | |
| 2 | 0·73 | 0·64 | Nil | Nil | 0·60 | 2 | 1·61 | 0·52 | Taunsa (Sanghar Tahsil | Dera Ghazi Khan. |
| 1 | 0·15 | 0·39 | Nil | Nil | 0·40 | 3 | 0·89 | 0·46 | Dera Ghazi Khan | |
| 3 | 0·98 | 0·75 | 2 | 0·65 | 0·70 | 3 | 0·88 | 1·48 | Fort Munro | |
| 1 | 0·22 | 0·30 | Nil | Nil | 0·33 | Nil | 0·05 | 0·47 | Jampur | |
| Nil | 0·04 | 0·25 | Nil | Nil | 0·33 | Nil | Nil | 0·25 | Rajanpur | |
| 1 | 0·42 | 0·39 | Nil | 0·13 | 0·41 | 2 | 0·69 | 0·43 | District average | |

rain-guage stations.

averages, have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

| 1 | 2 | 9 | | | 10 | | | 11 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | JULY. | | | AUGUST. | | | SEPTEMBER. | | |
| DISTRICT. | Station. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. |
| JHELUM. | Pindi Dadan Khan | 1 | 0·10 | 4·10 | 6 | 3·62 | 4·65 | 2 | 0·51 | 1·87 |
| | Sadr Station (Jhelum) | 3 | 0·98 | 6·49 | 9 | 9·71 | 6·63 | 5 | 2·36 | 2·57 |
| | Chakwal | 3 | 1·36 | 4·00 | 4 | 2·99 | 4·73 | 3 | 0·71 | 2·28 |
| | District average | 2 | 0·81 | 4·86 | 7 | 5·44 | 5·34 | 3 | 1·19 | 2·24 |
| RAWALPINDI. | Rawalpindi | 7 | 8·61 | 7·26 | 10 | 8·74 | 7·95 | 2 | 0·42 | 3·31 |
| | Gujar Khan | 5 | 3·32 | 6·53 | 9 | 8·20 | 7·7[illegible] | | 0·60 | 3·04 |
| | Kahuta | 8 | 5·26 | 9·93 | 11 | 9·40 | 11·58 | 4 | 0·59 | 3·80 |
| | Murree | 11 | 11·43 | 12·16 | 13 | 11·77 | 13·91 | 4 | 1·00 | 5·03 |
| | District average | 8 | 7·16 | 6·89 | 11 | 9·53 | 7·83 | 3 | 0·65 | 3·17 |
| ATTOCK. | Talagang | 3 | 1·80 | 4·00 | 7 | 5·10 | 4·58 | 2 | 0·80 | 1·97 |
| | Pindigheb | 4 | 2·19 | 3·59 | 5 | 2·66 | 4·34 | 2 | 0·97 | 1·53 |
| | Fateh jhang | 3 | 2·02 | 4·87 | 8 | 7·62 | 6·54 | Nil | 0·09 | 2·33 |
| | Campbellpur | 4 | 2·34 | ? | 8 | 6·75 | ? | Nil | Nil | ? |
| | Hassan Abdal | 2 | 2·65 | ? | 7 | 6·82 | ? | 1 | 0·25 | ? |
| | Lawa | Nil | Nil | ? | 4 | 2·13 | ? | 1 | 0·[illegible]0 | ? |
| | Tamman | 3 | 1·43 | ? | 1 | 1·76 | ? | 1 | 0·18 | ? |
| | District average | 3 | 2·00 | 4·14 | 6 | 5·13 | 5·15 | 1 | 1.32 | 0·41 |
| MIANWALI. | Mianwali | 2 | 0·90 | 2·64 | 1 | 0·35 | 2·54 | 2 | 0·36 | 1·02 |
| | Isa Khel | 1 | 0·29 | 1·95 | 3 | 0·78 | 1·81 | Nil | Nil. | 0·[illegible]6 |
| | Bhakkar | 1 | 1·70 | 2·35 | 1 | 1·51 | 1·91 | Nil | 0·06 | 0·65 |
| | Harnoli | 1 | 0·56 | ? | 3 | 1·[illegible]0 | ? | Nil | Nil | ? |
| | Mankera | 3 | 3·90 | ? | 2 | 1·12 | ? | Nil | Nil | ? |
| | Dullewala | 2 | 0·98 | ? | 2 | 1·42 | ? | Nil | Nil | ? |
| | District average | 2 | 0·96 | 2·31 | 2 | 0·88 | 2·09 | Nil | 0·14 | 0·84 |
| MONTGOMERY. | Okara | 2 | 0·71 | 2·60 | 3 | 1·33 | 2·39 | 1 | 0·45 | 1·29 |
| | Montgomery | 3 | 0·92 | 2·67 | 1 | 0·85 | 2·75 | 2 | 0·59 | 1·25 |
| | Pakpattan | 3 | 0·65 | 2·58 | 2 | 0·42 | 2·26 | 1 | 0·44 | 1·26 |
| | Dipalpur | 3 | 1·43 | 2·65 | 4 | 0·62 | 2·49 | 1 | 0·88 | 1·19 |
| | District average | 3 | 0·93 | 2·63 | 3 | 0·81 | 2·47 | 1 | 0·59 | 1·25 |
| LYALLPUR. | Toba Tek Singh | 3 | 0·52 | 1·86 | Nil. | 0·14 | 2·78 | 1 | 1·40 | 1·10 |
| | Samundri | 1 | 0·11 | 2·61 | 4 | 2·87 | 2·76 | 1 | 0·26 | 0·97 |
| | Lyallpur | Nil | 0·18 | 3·21 | 2 | 1·25 | 3·24 | 1 | 1·01 | 1·95 |
| | Jaranwala | Nil | Nil. | 3·29 | 3 | 1·45 | 4·46 | 1 | 0·22 | 2·99 |
| | Lyallpur *C* | 1 | 0·32 | 2·[illegible]9 | 2 | 1·77 | 3·26 | 1 | 1·10 | 1·77 |
| | Tarkhani *C* | 2 | 1·48 | 2·33 | 2 | 1·35 | 2·90 | 1 | 0·60 | 1·46 |
| | Muridwala *C* | 3 | 2·45 | 1·94 | 2 | 2·10 | 2·47 | 1 | 1·20 | 1·23 |
| | Badwali *C* | 3 | 1·70 | 3·25 | 3 | 12·37 | 2·63 | 1 | 0·29 | 1·69 |
| | Sandyanwala *C* | 1 | 0·71 | 2·21 | 1 | 0·10 | 2·92 | 1 | 0·[illegible]5 | 1·22 |
| | Burala *C* | 3 | 3·03 | ? | 2 | 0·39 | ? | 1 | 0·90 | ? |
| | District average | 2 | 0·83 | 2·61 | 2 | 1·38 | 3·05 | 1 | 0·71 | 1·60 |
| JHANG. | Wariam *C* | 1 | 0·30 | 3·09 | 2 | 0·37 | 3·77 | 2 | 0·57 | 1·35 |
| | Shorkot | 2 | 2·26 | 2·19 | 4 | 2·33 | 2·37 | Nil | 0·03 | 0·90 |
| | Jhang | 2 | 0·89 | 3·00 | 3 | 1·75 | 2·43 | 1 | 0·48 | 0·91 |
| | Chiniot | 2 | 1·52 | 3·35 | 2 | 1·12 | 2·78 | 1 | 0·30 | 1·29 |
| | Laklani *C* | 2 | 0·92 | 2·26 | 4 | 3·48 | 2·93 | 1 | 0·18 | 1·19 |
| | District average | 2 | 1·18 | 2·78 | 3 | 1·81 | 2·86 | 1 | 0·31 | 1·13 |
| MULTAN. | Mailsi | 1 | 1·96 | 1·20 | Nil | Nil | 1·67 | Nil | Nil | 0·77 |
| | Lodhran | 1 | 2·[illegible]4 | 1·31 | 3 | 2·72 | 1·50 | Nil | Nil | 0·37 |
| | Shujabad | 1 | 1·84 | 1·12 | 1 | 1·64 | 1·51 | Nil | Nil | 0·83 |
| | Multan | Nil | Nil | 1·93 | 2 | 1·39 | 1·68 | Nil | Nil | 0·55 |
| | Kabirwala | 1 | 0·25 | 1·77 | 2 | 3·26 | 1·47 | Nil | Nil | 0·67 |
| | Khanewal | 2 | 1·66 | ? | 2 | 1·48 | ? | Nil | Nil | ? |
| | District average | 1 | 1·30 | 1·47 | 2 | 1·80 | 1·57 | Nil | Nil | 0·64 |
| MUZAFFARGARH. | Alipur | 2 | 0·30 | 1·87 | Nil | 0·13 | 1·59 | Nil | Nil | 0·37 |
| | Muzaffargarh | 1 | 1·02 | 1·40 | 1 | 0·26 | 1·56 | Nil | Nil | 0·59 |
| | Kot Adu | 2 | 0·81 | ? | 1 | 0·24 | ? | Nil | Nil | ? |
| | Leiah | 1 | 1·00 | 2·01 | 1 | 1·75 | 1·85 | Nil | Nil | 0·83 |
| | District average | 1 | 0·77 | 1·76 | 1 | 0·72 | 1·66 | Nil | Nil | 0·60 |
| DERA GHAZI KHAN. | Taunsa (Sanghar Tahsil) | 1 | 0·14 | 1·66 | 1 | 0·27 | 1·53 | Nil | Nil | 0·36 |
| | Dera Ghazi Khan | 1 | 0·22 | 1·27 | 1 | 0·14 | 1·36 | Nil | Nil | 0·46 |
| | Fort Munro | 4 | 4·06 | 3·06 | 2 | 0·50 | 3·24 | 1 | 0·35 | 1·09 |
| | Jampur | 3 | 0·65 | 1·04 | Nil | 0·05 | 1·32 | Nil | Nil | 0·26 |
| | Rajanpur | Nil | 0·01 | 0·70 | Nil | Nil | 0·92 | Nil | Nil | 0·30 |
| | District average | 2 | 1·02 | 1·17 | 1 | 0·19 | 1·28 | Nil | 0·07 | 0·35 |

C denotes canal

? indicates that no

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONCLUDED.

| 12 | | | 13 | | | 14 | | | 15 | | | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| October. | | | November. | | | December. | | | Total. | | | | |
| Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Actual number of rainy days. | Actual amount of rainfall. | Normal rainfall. | Station | District. |
| Nil | 0·05 | 0·28 | Nil | Nil | 0·26 | 1 | 0·25 | 0·41 | 26 | 9·51 | 17·5[illegible] | Pind Dadan Khan | Jhelum. |
| Nil | Nil | 0·36 | Nil | Nil | 0·28 | 1 | 0·30 | 0·64 | 33 | 24·04 | 26·06 | Sadr Station (Jhelum) | |
| Nil | Nil | 0·2[illegible] | Nil | Nil | 0·23 | 1 | 0·65 | 0·57 | 26 | 12·29 | 19·12 | Chakwal | |
| Nil | 0·[illegible]2 | 0·31 | Nil | Nil | 0·26 | 1 | 0·40 | 0·54 | 28 | 15·28 | 20·93 | District average. | |
| 2 | 0·21 | 0·55 | Nil | Nil | 0·37 | 2 | 1·06 | 1·[illegible]3 | 53 | 36·70 | 32·57 | Rawalpindi | Rawalpindi. |
| 2 | 1·00 | 0·5 | Nil | Nil | 0·25 | 1 | 0·51 | 0·95 | 37 | 22·51 | 2[illegible]·62 | Gujar Khan | |
| 2 | 0·96 | 0·52 | Nil | Nil | 0·38 | 1 | 1·35 | 1·34 | 57 | 37·53 | 40·96 | Kahuta | |
| 4 | 1·45 | 1·49 | 2 | 1·00 | 0·96 | 2 | 1·40 | [illegible]·27 | 77 | 57·46 | 56·90 | Murree | |
| 2 | 0·91 | 0·53 | Nil | 0·25 | 0·31 | 1 | 1·08 | 0·99 | 56 | 38·55 | 31.08 | District average | |
| Nil | Nil | 0·35 | Nil | Nil | 0·22 | 1 | 0·55 | 0·49 | 31 | 18·00 | 19·24 | Talagang | Attock. |
| Nil | 0·1[illegible] | 0·43 | Nil | Nil | 0·27 | 1 | 0·11 | 0·52 | 28 | 13·62 | 18·10 | Pindigheb | |
| 1 | 0·15 | 0·42 | Nil | Nil | 0·20 | 1 | 0·94 | 0·97 | 33 | 20·31 | 25·09 | Fatehjang | |
| 2 | 0·80 | ? | Nil | Nil | ? | 1 | 0·16 | ? | 30 | 17·53 | ? | Campbellpur | |
| 2 | 0·51 | ? | Nil | Nil | ? | 1 | 0·[illegible]4 | ? | 35 | 23·00 | ? | Hassan Abdal | |
| Nil | Nil | ? | Nil | Nil | ? | 1 | 0·50 | ? | 14 | 7·36 | ? | Lawa | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 18 | 9·83 | ? | Tamman | |
| 1 | 0·09 | 0·4[illegible] | Nil | Nil | 0·23 | 1 | 0·53 | 0·66 | 27 | 17·31 | 20·[illegible]1 | District average | |
| Nil | Nil | 0·09 | Nil | Nil | 0·24 | 1 | 0·18 | 0·26 | 22 | 9·00 | 11·83 | Mianwali | Mianwali. |
| Nil | Nil | 0·08 | Nil | Nil | 0·25 | 1 | 0·12 | 0·27 | 18 | 5·11 | 0·89 | Isa Khel | |
| Nil | Nil | 0·03 | Nil | Nil | 0·09 | Nil | Nil | 0·14 | 13 | 5·[illegible]3 | 8·07 | Bhakkar | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 16 | 5·61 | ? | Harnoli | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 17 | 7·37 | ? | Mankera | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 12 | 7·17 | ? | Dullewala | |
| Nil | Nil | 0·07 | Nil | Nil | 0·19 | Nil | 0·10 | 0·22 | 16 | 6·61 | 9·92 | District average | |
| Nil | Nil | 0·05 | Nil | Nil | 0·07 | Nil | Nil | 0·20 | 12 | 6·25 | 9·69 | Okara | Montgomery. |
| Nil | Nil | 0·05 | Nil | Nil | 0·06 | Nil | Nil | 0·25 | 14 | 7·16 | 10·14 | Montgomery | |
| Nil | Nil | 0·03 | Nil | Nil | 0·05 | Nil | Nil | 0·1[illegible] | 12 | 4·66 | 8·[illegible]2 | Pakpattan | |
| 1 | 0·10 | 0·06 | Nil | Nil | 0·06 | Nil | Nil | 0·20 | 15 | 7·20 | 9·54 | Dipalpur | |
| Nil | 0·02 | 0·05 | Nil | Nil | 0·06 | Nil | Nil | 0·[illegible]1 | 13 | 6·32 | 9·55 | District average | |
| Nil | Nil | 0·32 | Nil | Nil | 0·04 | Nil | Nil | 0·20 | 11 | 4·04 | 9·31 | Toba Tek Singh | Lyallpur. |
| Nil | Nil | 0·05 | Nil | Nil | 0·10 | Nil | Nil | 0·15 | 13 | 7·28 | 10·48 | Samundri | |
| Nil | Nil | 0·18 | Nil | Nil | 0·07 | Nil | Nil | 0·22 | 15 | 8·13 | 13·08 | Lyallpur | |
| Nil | Nil | 0·54 | Nil | Nil | 0·01 | Nil | Nil | 0·[illegible]2 | 16 | 8·06 | 15·22 | Jaranwala | |
| Nil | Nil | 0·06 | Nil | Nil | 0·04 | Nil | Nil | 0·22 | 18 | [illegible]·94 | 11·58 | Lyallpur [illegible] | |
| Nil | 0·04 | 0·09 | Nil | Nil | 0·02 | Nil | Nil | 0·16 | 15 | 8·15 | 9·79 | Tarkhani C | |
| Nil | Nil | 0·05 | Nil | Nil | 0·02 | Nil | Nil | 0·17 | 11 | 7·92 | 8·79 | Muridwala C | |
| Nil | Nil | 0·10 | Nil | Nil | 0·05 | Nil | Nil | 0·21 | 15 | 6·54 | 11·62 | Badwali C | |
| Nil | Nil | 0·06 | Nil | Nil | 0·03 | Nil | Nil | 0·[illegible]1 | 12 | 5·12 | 9·06 | Sandyanwali C | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 14 | 7·89 | ? | Burala C | |
| Nil | Nil | 0·16 | Nil | Nil | 0·04 | Nil | Nil | 0·[illegible]7 | 14 | 7·13 | 10·99 | District average | |
| Nil | Nil | 0·17 | Nil | Nil | 0 | Nil | Nil | 0·13 | 12 | 2·58 | 10·95 | Wariam C | Jhang. |
| Nil | Nil | 0·08 | Nil | Nil | 0·05 | Nil | 0·02 | 0·15 | 14 | 7·63 | 8·57 | Shorkot | |
| Nil | Nil | 0·07 | Nil | Nil | 0·05 | Nil | 0·04 | 0·26 | 18 | 6·69 | 10·17 | Jhang | |
| Nil | Nil | 0·11 | Nil | Nil | 0·09 | Nil | 0·04 | 0·27 | 15 | 9·23 | 12·02 | Chiniot | |
| Nil | Nil | 0·09 | Nil | Nil | 0·05 | Nil | Nil | 0·19 | 13 | 7·92 | 9·88 | Laklani C | |
| Nil | Nil | 0·10 | Nil | Nil | 0·05 | Nil | 0·02 | 0·20 | 14 | 6·81 | 10·32 | District average | |
| Nil | Nil | 0·04 | Nil | Nil | 0·04 | Nil | Nil | 0·16 | 4 | 3·24 | 5·69 | Mailsi | Multan. |
| Nil | Nil | 0·06 | Nil | Nil | 0·03 | Nil | Nil | 0·14 | 8 | 6·38 | 5·18 | Lodhran | |
| Nil | 0·02 | 0·02 | Nil | Nil | 0·07 | Nil | Nil | 0·16 | 4 | 5·14 | 5·20 | Shujabad | |
| Nil | 0·01 | 0·07 | Nil | Nil | 0·06 | Nil | 0·02 | 0·24 | 10 | 4·04 | 6·79 | Multan | |
| Nil | Nil | 0·05 | Nil | Nil | 0·08 | Nil | 0·04 | 0·15 | 12 | 6·55 | 6·28 | Kabirwala | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 12 | 5·87 | ? | Khanewal | |
| Nil | 0·01 | 0·05 | Nil | Nil | 0·06 | Nil | 0·01 | 0·17 | 8 | 5·07 | 5·83 | District average | |
| Nil | Nil | 0·04 | Nil | Nil | 0·05 | Nil | Nil | 0·13 | 5 | 1·16 | 5·69 | Alipur | Muzaffargarh. |
| Nil | Nil | 0·07 | Nil | Nil | 0·03 | Nil | Nil | 0·24 | 8 | 3·34 | 5·[illegible]5 | Muzaffargarh | |
| Nil | Nil | ? | Nil | Nil | ? | Nil | Nil | ? | 7 | 2·45 | ? | Kot Adu | |
| Nil | Nil | 0·06 | Nil | Nil | 0·04 | Nil | Nil | 0·19 | 9 | 5·39 | 7·63 | Leiah | |
| Nil | Nil | 0·06 | Nil | Nil | 0·04 | Nil | Nil | 0·19 | 7 | 3·30 | 6·42 | District average | |
| Nil | 0·04 | 0·04 | Nil | Nil | 0·06 | Nil | 0·03 | 0·17 | 11 | 4·16 | 7·00 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| Nil | Nil | 0·08 | Nil | Nil | 0·08 | Nil | Nil | 0·20 | 10 | 2·60 | 5·95 | Dera Ghazi Khan | |
| Nil | Nil | 0·18 | Nil | Nil | 0·15 | Nil | Nil | 0·[illegible]5 | 16 | 7·65 | 12·30 | Fort Munro | |
| Nil | Nil | 0·07 | Nil | Nil | 0·06 | Nil | Nil | 0·15 | 8 | 2·03 | 4·84 | Jampur | |
| Nil | Nil | 0·05 | Nil | Nil | 0·05 | Nil | Nil | 0·[illegible]9 | 3 | 0·68 | 3·83 | Rajanpur | |
| Nil | 0·01 | 0·06 | Nil | Nil | 0·[illegible]6 | Nil | Nil | 0·15 | 10 | 3·42 | 5·40 | District average | |

…rain-gauge stations.

…averages have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

LIST OF ERRATA IN THE DAILY RAINFALL RETURNS OF THE PUNJAB FOR THE YEAR ENDING 31ST DECEMBER, 1938.

| District. | Raingauge Station. | Column. | Rainfall. For | Rainfall. Read | Remarks. |
|---|---|---|---|---|---|
| | *January, 1938.* | | | | |
| Karnal .. | Kaithal .. | 33 | 0·3 | 0·34 | |
| Simla .. | Simla (Snowfall). | 6 | 0·58 | 0·75 | |
| Do. .. | Do. | 27 | 0·38 | 0·37 | |
| Do. .. | Do. .. | 29 | 0·08 | 0·07 | |
| Do. .. | Simla .. | 36 | 4·11 | 4·2[illegible] | |
| Kangra .. | Nurpur .. | 33 | 0·90 | 0·91 | |
| Ludhiana .. | Samrala .. | 32 | 0·0 | 0·03 | |
| Do. .. | Ludhiana .. | 32 | 0·0 | 0·03 | |
| Do. .. | Jagraon .. | 32 | 0·0 | 0·02 | |
| Ferozepore .. | Moga .. | 33 | 0·0 | 0·07 | |
| Lahore .. | Kasur .. | 39 | 1·63 | 2·10 | |
| Do. .. | Lahore .. | 39 | 2·62 | 2·93 | |
| Do. .. | Manihala *C* .. | 31 | .. | 0·08 | |
| Do. .. | Do. .. | 36 | 3·58 | 3·66 | |
| Do. .. | Do. .. | 39 | 5·38 | 5·[illegible]6 | |
| Amritsar .. | Raya *C* .. | 28 | 0·13 | 1·13 | |
| Do. .. | Do. .. | 36 | 1·55 | 2·55 | |
| Do. .. | Do. .. | 38 | ·07 | 1·13 | |
| Do. .. | Do. | 39 | 2·50 | 3·50 | |
| Do. .. | Ajnala .. | 33 | 0·17 | 0·70 | |
| Do. .. | Do. .. | 3[illegible] | 2·06 | 2·59 | |
| Do. .. | Do. .. | 39 | 3·57 | 4·10 | |
| Gujranwala .. | Hafizabad .. | 39 | 1·80 | 1·27 | |
| Sheikhupura .. | Sheikhupura .. | 15 | .. | 0·02 | |
| Do. .. | Do. .. | 36 | 0·30 | 0·32 | |
| Do. .. | Do. .. | 39 | 1·51 | 1·53 | |
| Jhelum .. | Chakwal .. | 16 | 0·06 | 0·16 | |
| | *February, 1938.* | | | | |
| Kangra .. | Palampur | 8 | 0·7 | 0·72 | |
| Ludhiana .. | Jagraon .. | 34 | 3 | 2 | |
| Lahore .. | Pambe *C* .. | 8 | 0·01 | 0·10 | |
| Amritsar .. | Tarn Taran .. | 25 | 0·05 | .. | |
| Do. .. | Ajnala .. | 25 | .. | 0·14 | |
| Gurdaspur .. | Batala .. | 15 | 0·8 | 0·18 | |
| Sheikhupura .. | Sheikhupura .. | 39 | 2·90 | 2·92 | |
| Rawalpindi .. | Rawalpindi .. | 17 | 0·8[illegible] | 0·69 | |
| Montgomery .. | Dipalpur .. | 36 | 0·83 | 0·87 | |
| | *March, 1938.* | | | | |
| Gurdaspur .. | Aliwal *C* .. | 21 | .. | 0·08 | |
| Do. .. | Do. .. | 36 | Nil | 0·08 | |
| Do. .. | Do. .. | 38 | Nil | 0·08 | |
| Do. .. | Do. .. | 39 | 5·42 | 7·28 | |
| Do. .. | Madhopur *C* .. | 39 | 16·49 | 16·40 | |
| Sheikhupura .. | Sheikhupura .. | 39 | 3·05 | 3·07 | |
| Do. .. | Pacca Dalla *C* | 38 | 1·12 | 0·12 | |
| Shahpur .. | Midh .. | 36 | 0·23 | 0·32 | |
| | *April, 1938.* | | | | |
| Lahore .. | Lahore .. | 36 | 0·38 | 0·33 | |
| Sheikhupura .. | Sheikhupura .. | 39 | 3·18 | 3·20 | |
| | *April 1938—concld.* | | | | |
| Gujrat .. | Sadr Gujrat .. | 26 | 0·38 | .. | |
| Do. .. | Kharian .. | 26 | .. | 0·38 | |
| Shahpur .. | Naushehra .. | 8 | 0·06 | 0·66 | |
| | *May, 1938.* | | | | |
| Sheikhupura .. | Sheikhupura .. | 39 | 3·18 | 3·20 | |
| Do. .. | Nankana Sahib | 38 | 0·13 | Nil | |
| Do. .. | Pacca Dalla *C* | 28 | 0·13 | .. | |
| Do. .. | Do. .. | 34 | 1 | Nil | |
| Do. .. | Do. .. | 36 | 0·13 | .. | |
| Do. .. | Do. .. | 39 | 2·90 | 2·77 | |
| | *June, 1938.* | | | | |
| Rohtak .. | Sampla *C* .. | 36 | 2·24 | 2·29 | |
| Simla .. | Kilba .. | 39 | 15·79 | 25·13 | |
| Do. .. | Do. .. | 40 | 25·13 | 15·79 | |
| Patiala State .. | Gujran *C* .. | 38 | 1·90 | 0·90 | |
| Sheikhupura .. | Sheikhupura .. | 39 | 5·74 | 5·76 | |
| | *July, 1938.* | | | | |
| Sheikhupura .. | Shahdara .. | 38 | 1·7 | 1·47 | |
| | *August 1938.* | | | | |
| Ferozepore .. | Gobindgarh *C* | 39 | 1·35 | 7·60 | |
| Do. .. | Gobindgarh *C* for July, 1938. | 39 | 1·20 | 7·45 | |
| Do. .. | Jaimalwala *C* .. | 35 | 4·9 | .. | |
| Do. .. | Do. .. | 37 | 4·26 | .. | |
| Do. .. | Do. .. | 40 | 12·82 | .. | |
| | *October, 1938.* | | | | |
| Gurdaspur .. | Dalhousie 'Observatory'. | 8 | 0·22 | .. | |
| Do. .. | Do. .. | 34 | 1 | Nil | |
| Do. .. | Do. .. | 36 | 0·22 | Nil | |
| Do. .. | Do. .. | 38 | 0·22 | Nil | |
| Do. .. | Do. .. | 39 | 0·22 | Nil | |
| Lyallpur .. | Badwali *C* .. | 36 | – | Nil | |
| Do. .. | Do. | 38 | .. | Nil | |
| Do. .. | Do. .. | 39 | .. | Nil | |
| | *November, 1938.* | | | | |
| Simla .. | Barauli .. | 39 | 0·8 | 0·58 | |
| Amritsar .. | Khara *C* .. | 39 | 0·40 | Nil | |

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 31st March, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 1,241 | 4,216 | 73,631 | 140,226 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 404 | 1,533 | 28,479 | 29,982 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 6,096 | 5,167 | 129,914 | 164,859 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 5,536 | 2,982 | 76,961 (*a*) | 73,955 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 25,858 | 28,142 | 583,881 | 548,653 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 1,582 | 3,274 | 80,338 | 81,516 | Simla, Ferozepore, Mianwali. |
| Total .. | 40,717 | 45,314 | 973,204 | 1,039,191 | |

(*a*) Includes 605 bales not reported before.

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 28TH FEBRUARY, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | Rainfall. During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira. | Rabi. | Total. | Palevar. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 734 | 1·26 | 2·26 | (a) | 7,836 | 608 | 1,437 | 315 | 29 | 2,532 | 1,893 | .. | .. | .. | 14,650 | —3,650 | 11,000† |
| | Karnal .. | 155,477 | 0·70 | 2·17 | | | | | | | | | | | | | | |
| | Rohtak .. | 205,448 | 0·50 | 1·38 | (b) | 288,216 | 21,130 | 42,193 | 8,424 | 308 | 123,681 | 56,533 | 21,537 | .. | .. | 562,022 | 12,651 | 574,673† |
| | Delhi .. | 29,581 | 0·56 | 1·79 | | | | | | | | | | | | | | |
| | Hissar .. | 117,675 | 0·34 | 1·43 | (c) | 234,188 | 9,187 | 62,704 | 5,510 | 1,168 | 139,078 | 122,721 | 77,691 | .. | .. | 552,247 | 15,701 | 667,948† |
| | Jind State .. | 31,724 | 0·62 | 1·17 | | | | | | | | | | | | | | |
| | Bikaner State .. | 16 | 0·27 | 2·16 | | | | | | | | | | | | | | |
| | Kalsia State .. | 208 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 33,810 | 0·63 | 1·56 | | | | | | | | | | | | | | |
| | Total .. | 574,673 | .. | .. | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 39,767 | 0·78 | 1·83 | (a) | 2,801 | 246 | —583 | 46 | 878 | 1,735 | —103 | —165 | .. | .. | 4,855 | —857 | 3,998‡ |
| | Ferozepore .. | 416,181 | 0·50 | 1·36 | | | | | | | | | | | | | | |
| | Hissar .. | 2,684 | .. | .. | (b) | 628,448 | 35,838 | 27,851 | 19,139 | 105,260 | 156,460 | 20,699 | 8,541 | .. | .. | 1,002,236 | 49,512 | 1,051,748‡ |
| | Faridkot State .. | 93,868 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 387,889 | 0·66 | 1·79 | (c) | 577,322 | 15,942 | 31,058 | 14,075 | 96,561 | 156,537 | 20,346 | 15,491 | .. | .. | 927,342 | 50,298 | 977,636‡ |
| | Nabha State .. | 77,228 | | | | | | | | | | | | | | | | |
| | Jind State .. | 28,298 | | | | | | | | | | | | | | | | |
| | Kalsia State .. | 5,893 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 1,051,748 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 8,486 | 0·78 | 1·83 | (a) | .. | .. | .. | .. | .. | 4 | 16 | .. | .. | .. | 20 | —4 | 16 |
| | Ferozepore .. | 2,878 | 0·50 | 1·36 | | | | | | | | | | | | | | |
| | Faridkot State .. | 275 | .. | .. | (b) | 2,780 | 86 | 249 | 3 950 | 36 | 3,962 | 376 | 792 | .. | .. | 12,231 | 66 | 12,297 |
| | Malerkotla State .. | 598 | .. | .. | | | | | | | | | | | | | | |
| | Patiala .. | 60 | .. | .. | (c) | 5,457 | 66 | .. | 102 | 117 | 1,368 | 268 | 1,332 | .. | .. | 8,710 | 1,282 | 9,992 |
| | Total .. | 12,297 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 1,064,045 | . | .. | (a) 4,014 (b) 1,064,045 (c) 987,628 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | Gurdaspur .. | 5,029 | 1·71 | 4·87 | (a) | 2,797 | 151 | 2,406 | 107 | 5,464 | —2,534 | 1,462 | .. | .. | .. | 9,853 | —15 | 9,838 |
| | Amritsar .. | 179,707 | 1·10 | 3·73 | | | | | | | | | | | | | | |
| | Lahore .. | 379,726 | 0·86 | 2·92 | (b) | 158,305 | 2,649 | 127,795 | 73,877 | 73,913 | 43,380 | 50,992 | 14,693 | .. | .. | 545,604 | 18,858 | 564,462 |
| | | | | | (c) | 154,303 | 3,188 | 157,475 | 58,724 | 89,891 | 52,438 | 51,672 | 21,054 | .. | .. | 588,745 | 29,079 | 617,824 |
| | Total .. | 564,462 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 45,597 | 1 71 | 4·87 | | | | (a) | 145 | 11 | —72 | —41 | 294 | —92 | 19 | .. | .. | .. | 264 | — 18 | 246 |
| | Amritsar .. | 39,40 › | 1·10 | 3·73 | | | | (b) | 13,934 | 542 | 26,475 | —6,570 | 7,729 | 6,625 | 9,599 | 11,205 | .. | .. | 82,679 | 2,323 | 85,002 |
| | Lahore .. | .. | .. | .. | | | | (c) | 9,643 | 819 | 32,811 | 4,545 | 9,184 | 8,210 | 10,971 | 13,784 | .. | .. | 89,990 | 1,685 | 91,665 |
| | Total .. | 85,002 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 649,464 | .. | .. | (a) 10,084 | (b) 649,464 | (c) 709,489 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore .. | 3,134 | 1·62 | 2·67 | | | | (a) | 2,274 | 126 | 56 | 108 | 1,333 | 147 | —738 | .. | .. | .. | 3,306 | .. | 3,306 |
| | Montgomery .. | 471,602 | 1·32 | 1·72 | | | | (b) | 353,410 | 6,804 | 7,698 | 34,839 | 104,022 | 46,106 | 88,83› | 7,789 | .. | .. | 649,506 | 10,637 | 660,143 |
| | Multan .. | 185,389 | 1·19 | 1·10 | | | | (c) | 353,382 | 6,793 | 6,746 | 33,797 | 87,121 | 47,126 | 95,294 | 10,575 | .. | .. | 640,834 | 21,101 | 661,935 |
| | Lyallpur .. | 18 | .. | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 6 ;0,143 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 204 | 1·62 | 2·67 | | | | (a) | .. | .. | .. | .. | 25 | —8 | —8 | .. | .. | .. | 9 | .. | 9 |
| | Montgomery .. | 19 | 1·32 | 1·72 | | | | (b) | 51 | .. | .. | 33 | 170 | 499 | 51 | 3 | .. | .. | 807 | 52 | 859 |
| | Multan .. | 636 | 1·19 | 1·10 | | | | (c) | 28 | .. | .. | 123 | 120 | 238 | 32 | 16 | .. | .. | 557 | .. | 557 |
| | Total .. | 859 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 661,002 | .. | .. | (a) 3,315 | (b) 661,002 | (c) 662,492 | | | | | | | | | | | | | | |
| UPPER CHENAB (PERENNIAL CHANNELS). | Lyallpur .. | 1,012 | 0·56 | 2·17 | | | | (a) | 2,150 | 62 | .. | 80 | 1,673 | 130 | 2,722 | —301 | .. | .. | 6,516 | 3,647 | 10,163 |
| | Sheikhupura .. | 132,249 | 0·89 | 2·46 | | | | (b) | 97,158 | 1,784 | .. | 25,321 | 30,394 | 11,157 | 17,397 | 5,750 | .. | .. | 188,961 | 24,731 | 213,692 |
| | Gujranwala .. | 74,5‹8 | 1·24 | 2·60 | | | | (c) | 94,05› | 1,773 | .. | 16,434 | 29,462 | 12,325 | 17,410 | 118 | .. | .. | 171,580 | 31,062 | 202,642 |
| | Sialkot .. | 93 | 1·40 | 3·66 | | | | | | | | | | | | | | | | | |
| | *Add* sugarcane .. | 5,750 | .. | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 213,692 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·56 | 2·17 | | | | (a) | 1,075 | 100 | 85 | 126 | 563 | 73 | 82 | —138 | .. | .. | 1,966 | —136 | 1,830 |
| | Sheikhupura .. | 33,173 | 0·89 | 2·46 | | | | (b) | 4 ,258 | 1,745 | 3,261 | 6,398 | 9,740 | 14,485 | 2,413 | 1,0 8 | .. | .. | 80,368 | 9,268 | 89,636 |
| | Gujranwala .. | 54,098 | 1·24 | 2·60 | | | | (c) | 35, 54 | 1,833 | 1,181 | 3,11o | 8,807 | 20,338 | 2,877 | 100 | .. | .. | 73,498 | 6,523 | 80,021 |
| | Sialkot .. | 1,297 | 1·40 | 3·66 | | | | | | | | | | | | | | | | | |
| | *Add* sugarcane .. | 1,068 | .. | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 89,536 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 303,328 | .. | .. | (a) 11,993 | (b) 303,328 | (c) 282,663 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

| | | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres |
|---|---|---|---|---|---|
| Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 180 | 33,810 | 46,266 |
| | Jind State, Hansi Branch | .. | 1,092 | 31,724 | 44,941 |
| ‡ Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. | 486 | 301,584 | 271,638 |
| | Nabha State | .. | 175 | 36,859 | 35,521 |
| | Jind State | .. | 1,690 | 25,520 | 24,289 |
| | Total | .. | 2,:51 | 363,963 | 331,448 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops. Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramia. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 83,233 | 0·97 | 2·58 | (a) | 6,316 | 567 | 90 | 987 | 3,390 | 186 | 2,321 | .. | .. | .. | 13,857 | —1,832 | 12,025 |
| | Jhang .. | 192,387 | 0·23 | 0·48 | | | | | | | | | | | | | | |
| | Lyallpur .. | 937,875 | 0·59 | 1·29 | (b) | 859,897 | 15,710 | 18,935 | 124,403 | 144,650 | 92,983 | 103,051 | 43,817 | 32 | .. | 1,403,428 | 34,833 | 1,438,311 |
| | Sheikhupura .. | 224,816 | 0·92 | 2·25 | | | | | | | | | | | | | | |
| | | | | | (c) | 858,318 | 15,548 | 24,157 | 86,253 | 151,956 | 100,972 | 90,991 | 50,644 | .. | .. | 1,378,839 | 45,913 | 1,424,752 |
| | Total .. | 1,438,311 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 9,220 | 0·97 | 2·58 | (a) | 96 | 3 | .. | 1 | 123 | 16 | 7 | .. | .. | .. | 246 | —135 | 111 |
| | Jhang .. | .. | 0·23 | 0·48 | (b) | 8,327 | 230 | 732 | 691 | 2,613 | 1,852 | 2,367 | 576 | .. | .. | 17,388 | 2,109 | 19,499 |
| | Lyallpur .. | 10,239 | 0·59 | 1·29 | (c) | 5,176 | 183 | 363 | 435 | 1,980 | 2,385 | 2,183 | 669 | .. | .. | 13,379 | 938 | 14,317 |
| | Sheikhupura .. | 36 | 0·92 | 2·25 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 19,497 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 1,457,808 | .. | .. | (a) 12,136 (b) 1,457,808 (c) 1,439,069 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 172,409 | 1·30 | 3·77 | (a) | 1,277 | 60 | 60 | 10 | 38 | 212 | 915 | .. | .. | .. | 2,572 | —496 | 3,068 |
| | Shahpur .. | 1,307 | .. | .. | (b) | 87,547 | 1,434 | 1,413 | 11,856 | 11,210 | 8,091 | 33,406 | 5,201 | .. | .. | 163,158 | 10,558 | 173,716 |
| | | | | | (c) | 83,207 | 1,046 | 106 | 11,270 | 10,210 | 6,631 | 37,149 | 4,036 | .. | .. | 153,655 | 12,361 | 166,016 |
| | Total .. | 173,716 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujrat .. | 22,048 | 1·30 | 3·77 | (a) | —29 | .. | —22 | .. | .. | —251 | —147 | .. | .. | .. | —449 | .. | —449 |
| | Shahpur .. | .. | .. | .. | (b) | 8,534 | 297 | 2,368 | 1,135 | 1,144 | 1,508 | 4,018 | 2,317 | .. | .. | 21,321 | 727 | 22,048 |
| | | | | | (c) | 7,660 | 367 | 2,770 | 753 | 881 | 1,293 | 4,223 | 1,696 | .. | .. | 19,643 | 342 | 19,985 |
| | Total .. | 22,048 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Upper Jhelum Canal. | .. | 1 5,764 | .. | .. | (a) 2,619 (b) 195,764 (c) 183,001 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 445,368 | ·81 | 1·61 | (a) | 5,483 | 173 | .. | 74 | 710 | 183 | 4,282 | .. | .. | .. | 10,905 | 845 | 11,750 |
| | Gujrat .. | 7,826 | 1·17 | 2·45 | | | | | | | | | | | | | | |
| | Jhang .. | 90,336 | ·67 | 1·09 | (b) | 300,522 | 9,450 | .. | 20,883 | 12,255 | 20,351 | 133,779 | 5,524 | .. | .. | 502,764 | 40,766 | 543,530 |
| | Total .. | 543,530 | .. | .. | (c) | 305,724 | 8,280 | .. | 18,198 | 8,718 | 20,018 | 129,692 | 4,968 | .. | .. | 495,598 | 44,746 | 540,344 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 90,366 | 0·66 | 1·34 | (a) | 2,542 | 152 | 2 | 82 | 3,083 | 63 | 332 | —99 | .. | .. | 6,157 | 29 | 6,186 |
| | Multan .. | 141,845 | 0·62 | 1·22 | | | | | | | | | | | | | | |
| | | | | | (b) | 157,692 | 2,143 | 506 | 11,577 | 35,330 | 4,308 | 2,426 | 637 | .. | .. | 214,619 | 17,582 | 232,201 |
| | Total .. | 232,201 | .. | .. | (c) | 177,517 | 2,448 | 444 | 9,748 | 31,413 | 5,027 | 5,203 | 1,263 | .. | .. | 233,063 | 26,975 | 260,038 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL | Montgomery .. | 34,253 | 0·66 | 1·34 | | | | (a) | 53 | 4 | 285 | 16 | 223 | 30 | —1,008 | — | — | — | —397 | 397 | ... |
| | Multan .. | 33,032 | 0·62 | 1·22 | | | | | | | | | | | | | | | | | |
| | Total .. | 67,285 | — | — | | | | (b) | 27,861 | 503 | 7,143 | 6,122 | 4, 02 | 6,701 | 6,046 | 181 | 121 | — | 59,380 | 7,905 | 67,285 |
| | | | | | | | | (c) | 31,751 | 417 | 5,568 | 6,482 | 4,453 | 8,469 | 4,332 | 49 | 16 | .. | 61,739 | 12,877 | 74,616 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 299,486 | — | .. | (a) 6,186 | (b) 299,486 | (c) 334,654 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 142,404 | 0·9 | 1·84 | | | | (a) | —18 | —1 | —6 | 3 | 11 | 99 | 3 | .. | .. | .. | 91 | —91 | .. |
| | Lahore .. | 45,612 | 1·82 | 2·23 | | | | | | | | | | | | | | | | | |
| | Total .. | 188,016 | — | .. | | | | (b) | 56,877 | 1,293 | 33,493 | 5,069 | 1,019 | 20,609 | 38,259 | 2,651 | .. | .. | 159,270 | 28,746 | 188,016 |
| | | | | | | | | (c) | 57,617 | 1,035 | 31,261 | 3,754 | 688 | 19,554 | 46,696 | 7,314 | .. | .. | 167,919 | 26,830 | 194,749 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 82,889 | 1·46 | 1·71 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | — | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 58 | .. | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *Add* sugarcane .. | 3,235 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 10,323 | 586 | 27,732 | 5,392 | 307 | 24,176 | 6,978 | 3,235 | .. | .. | 78,729 | 7,453 | 86,182 |
| | Total .. | 86,182 | — | .. | | | | (c) | 9,389 | 845 | 27,276 | 7,622 | 464 | 22,966 | 3,722 | 6,077 | .. | .. | 78,361 | 6,740 | 85,101 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 175,041 | 0·50 | 0·86 | | | | (a) | 1,357 | 26 | .. | 886 | .. | 123 | —984 | .. | .. | .. | 1.408 | —1,408 | .. |
| | | | | | | | | (b) | 113,362 | 1,915 | 2 | 26,775 | 579 | 8,317 | 9,351 | 345 | 745 | .. | 166,391 | 8,650 | 175,041 |
| | Total .. | 175,041 | — | .. | | | | (c) | 109,972 | 1,959 | 5 | 16,079 | 2,258 | 8,061 | 15,973 | 338 | 836 | .. | 155,481 | 11,721 | 167,202 |
| SIDHNAI .. | Multan .. | 90,718 | 0·27 | 0·98 | | | | (a) | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | 53,563 | 1,853 | 1,280 | 441 | 1,967 | 9,797 | 18,398 | 2,789 | .. | .. | 90,088 | 630 | 90,718 |
| | Total .. | 90,718 | — | .. | | | | (c) | 87,405 | 1,202 | 2,124 | 428 | 7,273 | 12,980 | 33,072 | 4,027 | .. | .. | 148,511 | 26,601 | 175,112 |
| CHENAB INUNDATION. | Multan .. | 157,652 | 0·33 | 1·42 | | | | (a) | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | 77,538 | 4,540 | .. | 4,647 | — | 15,107 | 39,557 | 1,042 | .. | .. | 142,431 | 15,221 | 157,652 |
| | Total .. | 157,652 | — | .. | | | | (c) | 68,294 | 8,710 | .. | 1,534 | .. | 17,350 | 13,509 | 1,728 | .. | .. | 111,225 | 41,885 | 153,010 |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | — | 574,673 | — | .. | 11,000 | 574,673 | 667,948 | | | | | | | | | | | | | | |
| Sirhind C. .. | — | 1,064,045 | — | .. | 4,014 | 1,064,045 | 987,528 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | — | 649,464 | .. | .. | 10,084 | 649,464 | 709,489 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | — | 661,002 | .. | .. | 3,315 | 661,002 | 662,492 | | | | | | | | | | | | | | |
| Upper C. C. — | .. | 308,328 | .. | .. | 11,993 | 303,328 | 282,663 | | | | | | | | | | | | | | |
| Lower C. C. .. | — | 1,457,808 | .. | .. | 12,136 | 1,457,808 | 1,43[illegible],06[illegible] | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 195,764 | .. | — | 2,619 | 195,764 | 186,001 | | | | | | | | | | | | | | |
| Lower Jhelum C. | — | 543, 30 | .. | .. | 11,750 | 543,530 | 540,344 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 299,486 | — | .. | ,186 | *299,486 | 334,654 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 188,016 | . | .. | — | 188,016 | 194,749 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 86,182 | .. | .. | — | 86,182 | 85,101 | | | | | | | | | | | | | | |
| Mailsi C. S.V.P. .. | .. | 175,041 | .. | — | — | 175,041 | 167,202 | | | | | | | | | | | | | | |
| Sidhnai C. .. | — | 90,718 | .. | — | — | 90,718 | 175,112 | | | | | | | | | | | | | | |
| Chenab I. C. .. | — | 157,652 | — | — | — | 157,652 | 153,010 | | | | | | | | | | | | | | |
| | Total | 6, 46,769 | | | 73,097 | 6,448,70[illegible] | 6,585,46[illegible] | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops. Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugarcane.* | Taramira. | Rabi. | Total. | Paleyer. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. MUZAFFARGARH I. | Muzaffargarh .. | 223,783 | 0·65 | · | (a) | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | .. |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,328 | 219,455 | 223,783 |
| | Total .. | 223,783 | .. | .. | (c) | .. | .. | .. | .. | . | .. | .. | 5,034 | — | .. | 5,034 | 515,768 | 220,802 |
| SHAHPUR .. | Shahpur .. | 25,104 | 0·75 | 1·63 | (a) | 35 | .. | .. | .. | — | 41 | 87 | .. | — | .. | 163 | —59 | 104 |
| | | | | | (b) | 15,570 | 280 | .. | 25 | .. | 1,393 | 3,699 | 114 | .. | .. | 21,081 | 4,023 | 25,104 |
| | Total .. | 25,104 | .. | .. | (c) | 12,287 | 180 | .. | .. | — | 887 | 1,689 | 182 | .. | .. | 15,865 | 5,095 | 20,960 |
| GHAGGAR .. { | Hissar .. | 2,062 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 6,241 | .. | .. | (a) | .. | 6 | .. | .. | .. | 24 | .. | .. | .. | .. | 30 | 1 | 31 |
| | | | | | (b) | 415 | 249 | 901 | 188 | .. | 2,194 | 2,523 | .. | .. | .. | 6,470 | 1,833 | 8,303 |
| | Total .. | 8,303 | .. | .. | (c) | 912 | 923 | 6,399 | 154 | — | 6,924 | 6,382 | .. | .. | .. | 21,694 | 614 | 22,308 |
| INDUS I. .. | D. G. Khan .. | 142,114 | ·49 | 1·56 | (a) | 837 | .. | .. | 342 | .. | 156 | 2,074 | .. | .. | .. | 3,409 | —2,024 | 1,385 |
| | Total .. | 142,114 | .. | .. | (b) | 98,097 | 991 | .. | 4,099 | .. | 22,720 | 15,179 | .. | .. | .. | 141,086 | 1,028 | 142,114 |
| | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 106,969 | 106,969 |
| SARUSTI CANAL .. | Karnal .. | 34,494 | .. | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | .. |
| | Total .. | 34,494 | .. | .. | (b) | 637 | 106 | 368 | 82 | — | 11,680 | 2,319 | 25 | — | .. | 15,217 | 19,277 | 34,494 |
| | | | | | (c) | 780 | 522 | 7,014 | 202 | .. | 6,875 | 10,626 | 221 | .. | .. | 26,240 | 13,668 | 39,908 |
| *Abstract*—U.I.W.— Muzaffargarh I. | .. | 223,783 | .. | .. | (a) .. (b) 223,783 (c) 220,802 | | | | | | | | | | | | | |
| Shahpur .. | .. | 25,104 | .. | .. | (a) 104 (b) 25,104 (c) 20,960 | | | | | | | | | | | | | |
| Ghaggar .. | — | 8,303 | .. | .. | (a) 31 (b) 8,303 (c) 22,3[illegible]8 | | | | | | | | | | | | | |
| Indus I. .. | .. | 142,114 | .. | .. | (a) 1,385 (b) 142,114 (c) 106,969 | | | | | | | | | | | | | |
| Sarusti .. | .. | 34,494 | .. | .. | (a) .. (b) 34,494 (c) 39,908 | | | | | | | | | | | | | |
| | Total .. | 433,798 | .. | .. | (a) 1,520 (b) 433,798 (c) 410,947 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 6,446,709 | .. | .. | (a) 73,097 (b) 6,446,709 (c) 6,585,462 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 433,798 | .. | .. | (a) 1,520 (b) 433,798 (c) 410,947 | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 6,880,507 | .. | .. | (a) 74,617 (b) 6,88[illegible],507 (c) 6,996,409 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL. EASTERN SADIQIA S. V. P. (PERENNIAL) | Bahawalnagar .. | 343 029 | 0·87 | 1·09 | (a) | 1,548 | 307 | 1,686 | 2,016 | 1,219 | 248 | 399 | .. | .. | .. | 7,423 | —3,050 | 4,373 |
| | Total .. | 343,029 | .. | .. | (b) | 73,683 | 2,773 | 125,983 | 43,19[illegible] | 15,321 | 46,804 | 17,050 | 7,417 | .. | .. | 332,230 | 10,799 | 343,029 |
| | | | | | (c) | 69,746 | 2,420 | 146,139 | 43,004 | 16,208 | 49,858 | 14,913 | 9,800 | .. | .. | 352,088 | 10,540 | 362,628 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 15,650 | .. | .. | (a) | 85 | .. | 25 | 6 | 38 | 9 | 10 | .. | .. | .. | 173 | —5 | 168 |
| | Total .. | 15,650 | .. | .. | (b) | 4,775 | 85 | 5,626 | 335 | 764 | 2,196 | 1,100 | 106 | .. | .. | 14,987 | 63 | 15,650 |
| | | | | | (c) | 4,086 | 123 | 5,722 | 445 | 725 | 2,038 | 921 | 201 | .. | .. | 14,261 | 654 | 14,915 |
| FORDWAH, S.V.P.—(NON-PERENNIAL). | Bahawalnagar .. | 82 144 | 0·55 | 1·23 | (a) | 12 | 3 | 159 | 2 | 2 | 66 | 19 | .. | .. | .. | 263 | —11 | 252 |
| | Total .. | 82,144 | .. | .. | (b) | 13,741 | 750 | 39,109 | 1,328 | 795 | 11,702 | 9,337 | 375 | .. | .. | 77,137 | 5,007 | 82,144 |
| | | | | | (c) | 14,210 | 555 | 44,476 | 1,665 | 334 | 14,309 | 9,826 | 842 | .. | .. | 86,217 | 6,734 | 92,951 |
| GRAND TOTAL FORDWAH CANALS. | .. | 97,794 | .. | .. | (a) 420 (b) 97,794 (c) 107,8[illegible] | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bahawal S. V. P. (Perennial). | Bahawalpur .. | 69,939 | 0·4 | 0·75 | | (a) | 32 | 2 | .. | 5 | 15 | 2 | 23 | [illegible] | -- | -- | 79 | 7 | 86 |
| | | | | | | (b) | 30,937 | 449 | 1,905 | 5,098 | 2,930 | 3,358 | 20,069 | 1,855 | -- | -- | 66,601 | 3,338 | 69,93[illegible] |
| | Total .. | 69,939 | .. | .. | | (c) | 30,637 | 575 | 1,177 | 8,400 | 2,390 | 3,180 | 14,355 | 1,858 | .. | -- | 62,572 | 2,081 | 64,653 |
| (Non-perennial) | Bahawalnagar .. | 22,077 | 0·66 | 0·59 | | (a) | 319 | .. | .. | .. | -- | 2 | 191 | -- | .. | .. | 512 | —300 | 212 |
| | Bahawalpur .. | 100,433 | 0·62 | 0·76 | | (b) | 69,244 | 500 | 309 | 11,151 | 347 | 11,098 | 18,158 | 154 | .. | .. | 110,961 | 11,549 | 122,510 |
| | Total .. | 122,510 | .. | .. | | (c) | 71,220 | 874 | 651 | 8,700 | 56 | 13,542 | 20,956 | 158 | .. | .. | 116,157 | 5,796 | 121,953 |
| Grand Total, Bahawal Canal, S.V.P. | .. | 192,449 | .. | .. | (a) 298 (b) 192,449 (c) 186,606 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P (Non-perennial). | Bahawalnagar .. | 12,261 | 0.70 | 0·75 | | (a) | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | (b) | 6,186 | 159 | 1,555 | 466 | 604 | 1,108 | 854 | 1 | .. | .. | 10,933 | 1,328 | 12,261 |
| | Total | 12,261 | .. | .. | | (c) | 6,777 | 249 | 1,723 | 520 | .. | 848 | 1,290 | 3 | .. | .. | 11,410 | 750 | 12,160 |
| Panjnad Canal, S.V.P.— (Perennial). | | | | | | (a) | 835 | 7 | .. | 137 | 86 | 3 7 | 356 | .. | .. | .. | 1,728 | —533 | 1,195 |
| | Bahawalpur .. | 3,196 | 0·31 | 0·41 | | (b) | 60,435 | 172 | 25 | 6,0 3 | 1,608 | 5,466 | 6,855 | 377 | .. | .. | 8 ,941 | 6,412 | 87,353 |
| | Rahim Yar Khan .. | 84,157 | | | | (c) | 50,366 | 196 | 14 | 3,694 | 711 | 4,676 | 4,614 | 363 | .. | .. | 64,[illegible]34 | 7,726 | 72,360 |
| | Total .. | 87,353 | .. | .. | | | | | | | | | | | | | | | |
| (Non-perennial) | Bahawalpur .. | 62,046 | 0·38 | 0·85 | | (a) | .. | .. | .. | .. | .. | - | .. | .. | .. | .. | .. | .. | .. |
| | Rahim Yar Khan .. | 143,024 | | | | (b) | 122,399 | 757 | 272 | 6,642 | 86 | 14,521 | 37,407 | 620 | .. | .. | 182,704 | 22,366 | 205,070 |
| | Total .. | 205,070 | .. | .. | | (c) | 110,011 | 628 | 276 | 5,474 | 77 | 16,047 | 35,078 | 934 | .. | .. | 168,525 | 18,377 | 186,902 |
| Grand Total Panjnad Canal, S.V.P. | .. | 292,423 | .. | .. | (a) 1,195 (b) 292,423 (c) 259,262 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. (Perennial). | Bahawalpur .. | 12,836 | .. | .. | | (a) | 406 | .. | .. | .. | ... | .. | .. | .. | .. | .. | 406 | .. | 406 |
| | | | | | | (b) | 8,468 | 47 | .. | 352 | ... | 548 | 2,942 | 118 | .. | .. | 12475 | 361 | 12,836 |
| | Total .. | 12,836 | .. | .. | | (c) | 8,214 | 58 | .. | 286 | .. | 366 | 1,735 | 163 | .. | .. | 10,822 | 1,237 | 12,059 |
| Eastern Canal (Bahawalpur), S.V.P. (Non-perennial) | Bahawalnagar .. | 25,700 | . | .. | | (a) | .. | .. | .. | .. | -- | .. | .. | .. | .. | .. | .. | -- | .. |
| | | | | | | (b) | 1,913 | 239 | 11,861 | 231 | 19 | 1[illegible],207 | 80 | 4 | .. | .. | 25,554 | 146 | 25,700 |
| | Total .. | 25,700 | .. | .. | | (c) | 792 | 284 | 12,164 | 18 | 2 | 7,876 | 77 | 11 | .. | .. | 21,224 | 518 | 21,742 |
| Bikaner State Canal. Gang Canal, S.V.P. | Bikaner State .. | 255,578 | .. | .. | | (a) | 608 | 14 | 312 | 126 | 102 | 195 | —657 | | 90 | .. | 790 | .. | 790 |
| | | | | | | (b) | 32,730 | 2,848 | 88,169 | 33,236 | 2,663 | 80,068 | 13,873 | .. | 2,001 | -- | 255.578 | .. | 255,578 |
| | Total -- | 255,578 | .. | .. | | (c) | 30,944 | 1,972 | 91,311 | 27,928 | 3,081 | 87,857 | 11,374 | -- | 2,781 | .. | 255,148 | .. | 255,148 |
| *Abstract*— | | | | | | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 343,029 | -- | -- | (a) 4,373 (b) 343,029 (c) 362,628 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 97,794 | .. | .. | (a) 420 (b) 97,794 (c) 10[illegible],866 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 192,449 | .. | .. | (a) 298 (b) 192,449 (c) 186,606 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 12,261 | -- | .. | (a) .. (b) 12,261 (c) 12,160 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 292,423 | -- | -- | (a) 1,195 (b) 292,423 (c) 259,262 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 12,836 | .. | -- | (a) 406 (b) 12,836 (c) 12,059 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | -- | 25,700 | -- | -- | (a) .. (b) 25,700 (c) 21,742 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | -- | 255,578 | -- | .. | (a) 790 (b) 255,578 (c) 255,148 | | | | | | | | | | | | | | |
| | Total -- | 1,232,070 | .. | .. | (a) 7,482 (b) 1,232,070 (c) 1,217,471 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE :
The 3rd April, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW
SATURDAY,

| No. | Districts | Towns | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 10 | 8 | 18 | 17 | 11 | 6 | .. | .. | .. | 2 | .. | .. | 4 | .. | .. | .. |
| 2 | | Hansi | 18,356 | 4 | 5 | 9 | 18 | 10 | 8 | .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 18 | 16 | 34 | 37 | 20 | 17 | .. | 2 | ... | ... | ... | ... | .. | .. | ... | .. |
| 4 | | Sirsa | 18,909 | 7 | 3 | 10 | 6 | 3 | 3 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 35,235 | 13 | 8 | 21 | 19 | 12 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 5 | 1 | 6 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 3 | 5 | 8 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 6 | 8 | 14 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | .. | 3 | 3 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 26,610 | 13 | 16 | 29 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 9 | 6 | 15 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 12 | 12 | 24 | 15 | 6 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 3 | 3 | 6 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 34,855 | 6 | 14 | 20 | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 5 | 6 | 11 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 10 | 16 | 26 | 23 | 12 | 11 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 17 | Jullundur | Jullundur | 73,141 | 30 | 33 | 63 | 35 | 17 | 18 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 18 | Ludhiana | Ludhiana | 68,586 | 27 | 27 | 54 | 36 | 20 | 16 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| 19 | | Jagraon | 27,108 | 9 | 9 | 18 | 9 | 3 | 6 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Raikot | 11,810 | 2 | 4 | 6 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore | 32,653 | 13 | 11 | 24 | 18 | 10 | 8 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 22 | | Muktsar | | | | | | | | | | | | | | | | | |
| 23 | | Fazilka | | | | | | | | | | | | | | | | Return | |
| 24 | | Moga | | | | | | | | | | | | | | | | | |
| 25 | | Abohar | | | | | | | | | | | | | | | | | |
| 26 | Lahore | Lahore | 393,985 | 130 | 118 | 248 | 144 | 84 | 60 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | | Kasur | | | | | | | | | | | | | | | | Return | |
| 28 | | Patti | 12,882 | 5 | 7 | 12 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 4 | 1 | 5 | 2 | 2 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 262,995 | 81 | 87 | 168 | 120 | 68 | 52 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 5 | 5 | 10 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 2 | 2 | 4 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 14 | 8 | 22 | 20 | 12 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 33 | 38 | 71 | 28 | 16 | 12 | .. | .. | . | .. | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 25TH MARCH, 1939.

| DEATHS. Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Infants under one year of age. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| – | .. | .. | .. | – | 1 | .. | – | .. | – | – | – | – | .. | .. | 2 | 3 | 1 | 4 | 37 | 35 |
| .. | – | 1 | .. | .. | 1 | .. | .. | .. | .. | – | .. | .. | .. | – | 5 | 5 | 4 | 9 | 26 | 51 |
| .. | 2 | 8 | .. | .. | 1 | .. | .. | .. | .. | – | .. | .. | .. | – | 11 | 2 | 5 | 7 | 50 | 54 |
| – | .. | 3 | – | .. | – | .. | .. | .. | .. | – | .. | .. | – | – | 1 | 1 | 1 | 2 | 27 | 16 |
| – | 1 | 3 | .. | – | 1 | .. | – | – | – | .. | – | .. | .. | .. | 3 | 6 | 4 | 10 | 31 | 28 |
| – | 1 | .. | – | – | 2 | .. | – | .. | – | – | .. | .. | .. | – | 1 | 2 | 1 | 3 | 25 | 29 |
| – | – | 1 | – | .. | – | .. | .. | – | – | .. | .. | .. | – | – | 1 | 1 | .. | 1 | 28 | 17 |
| .. | .. | 3 | – | .. | – | .. | – | – | .. | .. | – | .. | – | 1 | 4 | 2 | 3 | 5 | 28 | 18 |
| – | – | 1 | – | .. | .. | .. | .. | – | .. | – | .. | .. | – | .. | 1 | .. | 2 | 2 | 14 | 24 |
| .. | – | 2 | – | – | ... | .. | – | – | 1 | – | – | .. | .. | 1 | 2 | 3 | 2 | 5 | 57 | 23 |
| – | – | 3 | .. | – | – | .. | – | – | – | – | – | .. | – | .. | .. | 1 | – | 1 | 40 | 13 |
| .. | 1 | 2 | 1 | .. | .. | – | – | – | – | – | – | – | – | .. | 9 | 3 | 1 | 4 | 38 | 24 |
| – | – | .. | – | – | 1 | – | – | – | – | – | – | .. | – | .. | – | .. | – | .. | 25 | 13 |
| .. | 1 | 4 | 1 | – | 2 | .. | .. | – | .. | – | – | .. | .. | .. | 6 | 2 | 3 | 5 | 30 | 2[illegible] |
| 1 | .. | .. | .. | .. | 4 | .. | – | .. | – | – | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 44 | 52 |
| – | – | 4 | .. | .. | .. | 1 | – | – | .. | – | – | – | – | .. | 1 | 2 | 1 | 3 | 51 | 45 |
| – | 4 | 7 | 2 | – | 2 | .. | – | .. | – | – | – | | | 1 | 3 | 7 | 5 | 12 | 45 | 25 |
| 1 | – | 6 | 3 | .. | .. | 3 | .. | – | – | – | – | .. | – | .. | 14 | 6 | 6 | 12 | 41 | 27 |
| – | – | – | .. | – | .. | .. | – | – | – | – | – | .. | – | – | 1 | – | 3 | 3 | 35 | 17 |
| – | – | 4 | – | – | 1 | .. | – | – | – | – | – | .. | – | .. | 1 | 3 | 2 | 5 | 27 | 36 |
| – | – | 6 | 2 | – | – | 2 | – | – | .. | – | .. | – | .. | .. | 5 | 2 | 5 | 7 | 39 | 29 |
| ...eceived. | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 20 | 8 | .. | 12 | 3 | – | – | – | – | 2 | .. | – | 3 | 46 | 22 | 11 | 33 | 33 | 19 |
| ...eceived. | | | | | | | | | | | | | | | | | | | | |
| – | – | 4 | 1 | – | .. | .. | – | – | – | – | – | – | – | – | 3 | 3 | 1 | 4 | 4. | 33 |
| – | – | 1 | .. | – | – | .. | – | – | – | – | – | .. | – | .. | – | – | – | .. | 19 | 8 |
| 1 | 5 | 8 | 6 | 1 | 26 | 6 | .. | – | – | 3 | 12 | – | 2 | – | 43 | 22 | 8 | 30 | 33 | 24 |
| – | – | 2 | .. | .. | 1 | .. | .. | – | .. | – | .. | – | – | .. | 1 | 1 | – | 1 | 51 | 20 |
| – | – | .. | – | – | – | – | – | – | – | – | – | – | – | – | .. | – | – | .. | 17 | 4 |
| – | – | 12 | 4 | – | 3 | – | – | – | – | – | – | – | – | – | – | 2 | 3 | 5 | 35 | 31 |
| – | – | 8 | – | – | – | .. | – | – | – | – | – | – | – | – | 6 | 7 | 5 | 12 | 45 | 18 |

WEEKLY RETURN OF BIRTHS

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | FEVERS. | | | | | | |
| | | | | Males. | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 22 | 9 | 31 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| 36 | | Wazirabad .. | 20,707 | 8 | 4 | 12 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | 14,431 | 9 | 10 | 19 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 5 | 5 | 10 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 9 | 15 | 24 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 11 | 11 | 22 | 17 | 6 | 11 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 7 | 10 | 17 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 1 | 2 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 6 | 6 | 12 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 5 | 11 | 16 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 36 | 18 | 54 | 21 | 14 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb . | 10,506 | 6 | 3 | 9 | 4 | 2 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 2 | 4 | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 4 | 5 | 9 | 9 | 5 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 4 | 4 | 8 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 6 | 3 | 9 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 19 | 15 | 34 | 17 | 8 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 1 | 5 | 6 | 6 | 1 | 5 | .. | 1 | .. | .. | .. | .. | | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 14 | 14 | 28 | 18 | 8 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 8 | 18 | 26 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 36 | 39 | 75 | 48 | 21 | 27 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 11 | 8 | 19 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 6 | 7 | 13 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | GRAND TOTAL .. | | 2,028,435 | 715 | 706 | 1,421 | 873 | 473 | 400 | .. | 10 | .. | 10 | .. | 5 | 9 | .. | 1 | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 3 | 5 | 8 | 6 | 6 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | 2 | 1 | 3 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | 1 | .. | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | 1 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 25th March, 1939, there were 1,421 births registered in the 52 large Municip... (473 males and 400 females), giving a death rate of 22 *per mille* of population. The death rates registered in the ... 24 against 19 and Multan 28 against 17.

Out of 10 deaths from smallpox, 3 were registered in Jagraon, 2 in Bhiwani; ...

OFFICE OF DIRECTOR OF PUBLIC HEALTH :
Lahore, the 4th April, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | 3 | 3 | 6 | 28 | 14 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 30 | 13 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 68 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 9 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 47 | 22 |
| .. | .. | 6 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 92 | 71 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 45 | 11 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 4 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | — | 2 | 23 | 16 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 49 | 12 |
| 1 | .. | 2 | 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 1 | 7 | 39 | 15 |
| .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 44 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 20 | 3 |
| 1 | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 18 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 39 | 5 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 41 | 32 |
| .. | .. | 3 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 41 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 3 | 3 | 24 | 24 |
| .. | 2 | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 40 | 26 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 52 | 16 |
| 3 | 4 | 12 | 6 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 16 | 9 | 6 | 15 | 36 | 23 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 88 | 32 |
| .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 29 | 20 |
| [illegible] | 24 | 167 | 40 | 2 | 71 | 20 | .. | .. | 1 | 3 | 15 | .. | 3 | 8 | 217 | 150 | 109 | 259 | 37 | 22 |
| .. | .. | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 2[illegible] | 17 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 39 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 95 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 71 | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (715 males and 706 females), giving a birth rate of 37 *per mille* of population and 873 deaths were registered three largest towns were as follows:—Lahore 19 against 24 in the corresponding week of the previous year, Amritsar

1 each in Sirsa, Ludhiana, Lahore, Montgomery and Kamalia.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

2606 CE—977—6-4-39—SGPP Lahore.

Registered No. L. 864.

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No. 15. LAHORE, FRIDAY, APRIL 14, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 10th April, 1939.**

This report deals with all the districts of the province except Simla.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | *Nil* .. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 14. Barley, 16. Gram, 12½. Jowar, 14. Bajra, 13. .. | Rain is badly wanted. Condition of standing crops average on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues in Fatehabad tahsil. | Sowing of irrigated sugarcane and cotton has commenced. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory. | Wheat, 14½. Barley, 17. Gram, 12½. Jowar, 17. Bajra, 15. Gochni, 14. .. | Condition of standing crops average on irrigated area except gram which is below average. Crops on unirrigated areas of Sonepat tahsil are below average. Reaping of wheat, gram, barley and rapeseed has commenced. Probable yield of gram is below average and of other crops about average. | Sowing of sugarcane continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka and Ballabgarh tahsils. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected areas. 2. (a) Sufficient. (b) Canal flowed in Palwal, Nuh and Firozpur-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 12 to 14.. Barley, 17½ to 18. Gram, 12. Jowar, 15. Bajra, 14. | Condition of standing crops average on irrigated and poor on unirrigated areas. Reaping of wheat, barley and rapeseed continues. | Sowing of sugarcane and cotton continues. |
| 4 | Karnal .. | *Nil* .. | 1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 15 .. Gram, 13½. Barley, 21. | Condition of standing crops average on irrigated and much below average on unirrigated areas. Sowing of extra spring crops continues. | Sowing of sugarcane continues. |
| 5 | Ambala .. | 0·23 at Sadr .. 0·40 at Jagadhri. 0·11 at Naraingarh. 0·11 at Rupar. 0·12 at Kasauli. Rainfall was sufficient. | 1. Insufficient .. 2. (a) Sufficient. (b) Jumna canal is flowing. 3. Fair. | Wheat, 14½ to 14¾ Gram, 12. Barley, 17½. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. | Sowing of sugarcane and cotton continues, |
| 6 | Simla .. | | Report not received. | | | |
| 7 | Kangra .. | 0·51 at Sadr .. 0·97 at Bangar. 1·93 at Kulu. 2·26 at Naggar. 0·59 at Palampur. 0·42 at Hamirpur. 0·23 at Dehra. 0·33 at Kangra. 0·25 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 13 .. Gram, 8¾. Barley, 16. Maize, 14. Rice, 9½. | Condition of standing crops fair. Sowing of extra spring crops continues. | Sowing of sugar cane and cotton continues. |
| 8 | Hoshiarpur .. | 0·13 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Shah Nahr is not still flowing in Dasuya tahsil. 3. Generally good. | Wheat, white, 14½ Wheat red, 15½. Gram, 10½. Barley, 17. Rice, common, 8 to 10. | Condition of standing crops above average on irrigated and about average on unirrigated areas. Probable yield is normal on the whole. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 9 | Jullundur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, 16 to 17. Gram, 12. Barley, 22. Maize, 20. | Condition of standing crops good on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 10 | Ludhiana .. | 0·13 at Sadr .. No rain fell at other stations. | 1. Scarce .. 2. (a) Sufficient .. (b) Do. 3. Satisfactory. | Wheat, 14¾ .. Gram, 11. Barley, 17½. Maize, 18½. | Condition of standing crops above normal on irrigated and below normal on unirrigated areas Crops in 42 villages have been damaged by hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1 Sufficient .. 2 (a) Do. (b) Sirhind Canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 .. Gram, 11¼. Barley, 19. | Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 16½ .. Gram, 11½. Barley, 18. | Condition of standing crops average. Crops of about 35 villages in Lahore tahsil have been damaged by hailstorm which fell on the evening of 6th April, 1939. Reports from other tahsils are awaited. | Sowing of sugarcane and cotton is in progress. |
| 13 | Amritsar .. | 0·05 at Tarn Taran. No rain fell at other stations. | 1. Sufficient .. 2 (a) Do. (b) Do. 3. Good. | Wheat, 16 Gram, 10½. | Condition of standing crops good on irrigated and average on unirrigated areas. Reaping of barley has commenced. Sowing of extra spring crops continues. Hailstorm has damaged crops in one village of Tarn Taran tahsil. | Sowing of sugarcane and cotton continues. |
| 14 | Gurdaspur .. | 0·11 at Pathankot No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 20 .. Gram, 10½. Barley, 25. Maize, 22. Rice, 13. | Condition of standing crops average. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 15 | Sialkot .. | *Nil* .. | 1. Sufficient .. 2 (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, 16 to 17.. Gram, 10½. Maize, 17. Rice, 11. | Condition of standing crops above average on irrigated and average on unirrigated areas except in the villages which have been previously affected by hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 16 | Gujranwala.. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 18 .. Gram, 11. Barley, 25. Rice, common, 12. | Condition of standing crops average to good on irrigated and average on unirrigated areas. Harvesting of barley is in progress. Probable yield is average. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 17 | Sheikhupura | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17 .. Gram, 11 Barley, 22. Jowar, 17. Bajra, 18 Rice, 8. | Condition of standing crops satisfactory. Sowing of extra spring crops continues. Crops have been damaged by hailstorm. | Sowing of sugarcane and cotton continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·06 at Kharian No rain fell at other stations. | 1. Sufficient. ..<br>2. (a) Do.<br>(b) Satisfactory<br>3. Generally good. | Wheat, 17.<br>Gram, 11.<br>Barley, 11.<br>Maize, 15.<br>Bajra, 12. | Condition of standing crops good on irrigated and average on unirrigated areas with the exception of gram crop which is reported to have been damaged by gram blight. Sowing of extra spring crops is in progress. | Sowing of sugarcane and cotton is in progress. |
| 19 | Shahpur .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum canal remained closed. Private canals are flowing with adequate water supply.<br>3. Generally fair. | Wheat, 14 to 18<br>Gram, 10$\frac{1}{2}$ to 13.<br>Barley, 16 to 19.<br>Jowar, 16 to 18.<br>Bajra, 16 to 17.<br>Maize, 16 to 19. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Gram has been damaged by gram blight in unirrigated areas in the whole district excepting Khushab tahsil. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 20 | Jhelum .. | 0·10 at Sadr ..<br>0·10 at Pind Dadan Khan.<br>0·30 at Chakwal. | 1. Average ..<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally good. | Wheat, 14[illegible] ..<br>Gram, 10[illegible].<br>Barley, 1[illegible].<br>Bajra, 17. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of extra spring crops continues. Gram has been damaged by gram blight and nearly all the gram crop has been destroyed. | .. |
| 21 | Rawalpindi .. | 0·54 at Sadr ..<br>0·28 at Gujar Khan.<br>0·56 at Kahuta.<br>1·40 at Murree. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 14 ..<br>Gram, 10$\frac{1}{4}$.<br>Barley, 2[illegible].<br>Maize, 20.<br>Jowar, 16.<br>Bajra, 16. | Condition of standing crops average. | .. |
| 22 | Attock .. | 0·23 at Sadr ..<br>0·55 at Fatehjang<br>0·13 at Hassan Abdal.<br>0·38 at Tamman.<br>No rain fall at other stations. | 1. Average<br>2. (a) Sufficient.<br>3. Satisfactory. | Wheat, 16 to 17..<br>Gram, 10$\frac{1}{2}$.<br>Barley, 21.<br>Maize, 23$\frac{1}{2}$.<br>Bajra, 16.<br>Jowar, 15. | Condition of standing crops good on irrigated and average to good on unirrigated areas. Gram blight has damaged gram throughout the district. Five villages in Fatehjang tahsil have been effected by hailstorm but the exact information is not yet received. | .. |
| 23 | Mianwal .. | Nil .. | 1. Generally sufficient<br>2. (a) Sufficient.<br>(b) Nammal and Kurram canals are flowing.<br>3. Generally fair. | Wheat, 16<br>Barley, 16.<br>Gram, 10$\frac{1}{2}$.<br>Jowar, 12.<br>Bajra, 15. | Condition of standing crops good on irrigated and average on unirrigated areas. Gram blight is damaging crops throughout the district. Sowing of extra spring crops is in progress. | .. |
| 24 | Montgomery | Nil .. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16$\frac{3}{4}$ ..<br>Gram, 11$\frac{3}{4}$. | Condition of standing crops about average. Sowing of extra spring crops continues. | Sowing of sugarcane continues. |
| 25 | Lyallpur .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canal is flowing satisfactorily.<br>3. Generally good. | Wheat, 16$\frac{1}{2}$ ..<br>Gram, 11. | Condition of standing crops on the whole normal except in those villages where the crops have been damaged by hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·03 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 1. a) Do. (b) Canal is flowing. 3. Fair. | Wheat, 17 .. Gram, 10½. Maize, 16. Jowar, 16. Bajra, 14. | Reaping of standing crops continues. Probable yield is average. Sowing of extra spring crops continnes. | Sowing of sugar-cane and cotton continues. |
| 27 | Multan .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej are flowing by rotation. Sidhnai and Non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good. | Wheat, 16 .. Gram, 11½. Barley, 20. Jowar, 15. Bajra, 17. Maize, 16. | Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to be damaged by hailstorm. Reaping of gram and barley continues. Probable outturn is average. Sowing of extra spring crops continues. | .. |
| 28 | Muzaffargarh | Nil .. | 1. Sufficient. .. 2. (a) Do. (b) Some of the Indus canals are flowing with insufficient supply of water. 3. Average. | Wheat, 19. .. Gram, 10½. Barley, 21. Jowar, 15. Bajra, 17. Rice 13. | Condition of standing crops about average. Some crops have been affected by river floods. | Sowing of sugar-cane and cotton continues. |
| 29 | Dera Ghazi Khan. | 0·02 at Taunsa. No rain fell at other stations. | 1. Sufficient except in Pachadh circle. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals flowed with sufficient water. 3. Generally good. | Wheat, 17 .. Jowar, 20. Bajra, 20. Gram, 12½. | Condition and expected yield of standing crops average except rabi oilseeds in Rajanpur tahsil which are below average. There is a complaint of damage by insects to gram crop. Hailstorm has also damaged crops in parts of Rajanpur tahsil and the extent of damage is awaited. Sowing of extra spring crops continues. | Sowing of cotton continues. |

*REMARKS.*

Light rain fell in parts of some districts. Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Ludhiana, Lahore, Amritsar, Attock and Dera Ghazi Khan, and by river flood in parts of Muzaffargarh. Damage to gram by blight is reported from the Rawalpindi Division excepting Rawalpindi district and by insects from parts of Dera Ghazi Khan. Harvesting of gram, barley and oilseeds continues and that of wheat has commenced in the south-east. Sowing of extra spring crops, sugarcane and cotton is in progress. Fodder is sufficient except in parts of the south-east and Ambala and Dera Ghazi Khan districts. Drinking water is generally sufficient. Supplies of canal water are generally adequate in the Southern and Northern Administrations and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 8 | 11 | 4 | 18 | 0 |
| Amritsar .. .. | 16 | 0 | 10 | 8 | .. | |
| Rawalpindi .. .. | 14 | 0 | 10 | 4 | 20 | 0 |
| Lyallpur .. .. | 16 | 8 | 11 | 0 | .. | |
| Multan .. .. | 16 | 0 | 10 | 4 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 14 | 0 | 18 | 0 | 20 | 0 |
| Amritsar .. | 13 | 8 | 16 | 0 | .. | |
| Rawalpindi .. | 15 | 0 | 14 | 8 | 18 | 0 |
| Lyallpur .. | 17 | 8 | 18 | 8 | .. | |
| Multan .. | 15 | 4 | 15 | 4 | 21 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH, 1939.

(a) in column 1 signifies present fortnight ending the 31st March, 1939; (b) in column 1 signifies past fortnight ending the 15th March 1939; and (c) in column 1 signifies corresponding fortnight of 31st March, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| | 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 14 0 | 16 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 12 8 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | | (b) | 13 8 | 15 8 | .. | 9 0 | 12 8 | 12 8 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | | (c) | 13 8 | 20 0 | .. | 8 0 | 13 8 | 13 8 | § | § | 19 0 | § | § | 60 0 | 16 0 | 15 0 | 18 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 14 8 | 17 0 | .. | 9 0 | 17 0 | 15 4 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 9 8 | § | 4 0 | § | |
| | | (b) | 14 8 | 16 8 | .. | 9 0 | 16 0 | 15 0 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 9 4 | § | § | § | |
| | | (c) | 14 4 | 19 8 | .. | 9 4 | 18 8 | 15 8 | § | § | 18 8 | § | 8 0 | 80 0 | 15 12 | 14 0 | 22 0 | 8 8 | § | 3 8 | § | |
| | Gurgaon | (a) | 13 0 | 16 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 11 0 | 12 0 | 7 0 | 100 0 | 16 0 | 16 0 | 7 0 | § | § | § | § | |
| | | (b) | 13 0 | 16 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | 12 0 | 7 0 | 100 0 | 16 0 | 16 0 | 7 0 | § | § | § | § | |
| | | (c) | 14 0 | 22 0 | .. | 10 0 | 18 0 | 17 0 | § | § | 17 0 | 15 0 | 8 0 | [illegible] 0 | 16 0 | 16 0 | 17 0 | § | § | § | § | |
| | Karnal | (a) | 15 0 | 21 0 | .. | 9 0 | § | § | § | § | 13 8 | 15 0 | § | 90 0 | 15 0 | 14 0 | 5 8 | 10 0 | § | 4 4 | § | |
| | | (b) | 14 4 | 21 8 | .. | 8 12 | 17 8 | 13 0 | § | § | 13 0 | § | § | 90 0 | 15 0 | 14 0 | 5 12 | 10 0 | § | 4 0 | § | |
| | | (c) | 14 0 | 24 0 | .. | 9 12 | 18 0 | 12 12 | § | § | 28 12 | 15 8 | § | 90 0 | 14 0 | 14 0 | 19 0 | 8 0 | § | 3 2 | § | |
| | Ambala | (a) | 14 8 | 17 8 | .. | 10 12 | § | § | § | § | 12 0 | 16 12 | § | 80 0 | 15 8 | 14 8 | 4 7 | § | § | § | § | |
| | | (b) | 14 8 | 15 8 | .. | 12 0 | § | § | § | § | 12 0 | 16 12 | § | 85 0 | 15 8 | 14 8 | 5 0 | § | § | § | § | |
| | | (c) | 16 0 | 19 8 | .. | 10 12 | § | § | § | § | 16 0 | 23 12 | § | 64 0 | 15 8 | 14 8 | 14 0 | 8 10 | § | 3 12 | § | |
| | Simla | (a) | 11 0 | 14 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 9 0 | 13 0 | 5 8 | 50 0 | 14 0 | 11 0 | 4 8 | § | § | § | § | |
| | | (b) | §§11 0 | §§14 0 | .. | §§9 0 | § | 8 0 | ‡ | ‡ | §§ 9 0 | §§13 0 | §§4 8 | §§50 0 | §14 0 | §§11 0 | §§4 8 | § | § | § | § | |
| | | (c) | 12 8 | 14 0 | .. | 8 0 | 10 8 | 9 0 | ‡ | ‡ | 14 0 | 15 8 | 5 8 | 50 0 | 14 0 | 10 8 | 8 0 | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 0 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 12 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | | (b) | 13 8 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 12 | 14 8 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | | (c) | 12 8 | 16 8 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 0 | 17 0 | 6 0 | 83 0 | 13 5 | 12 0 | 7 0 | § | § | 1 12 | § | |
| | Hoshiarpur | (a) | 15 8 | 17 0 | .. | 10 0 | 11 0 | 14 0 | § | 11 0 | 10 8 | 18 0 | 6 8 | 80 0 | 15 0 | 14 0 | 4 8 | 9 0 | § | 3 8 | § | |
| | | (b) | 15 0 | 17 0 | .. | 10 0 | 12 0 | 15 0 | § | 12 0 | 10 8 | 18 0 | 7 0 | 80 0 | 15 0 | 14 0 | 5 0 | 9 0 | § | 3 8 | § | |
| | | (c) | 17 8 | 18 8 | .. | 10 0 | 13 0 | 17 0 | § | 16 0 | 17 9 | 22 0 | 7 0 | 80 0 | 15 0 | 14 0 | 12 8 | 9 0 | § | 3 0 | § | |
| | Jullundur | (a) | 15 8 | § | .. | 9 0 | 14 0 | 14 0 | § | § | 11 0 | 18 0 | § | 50 0 | 16 0 | 14 0 | 5 0 | § | § | 3 8 | § | |
| | | (b) | 14 0 | § | .. | 10 0 | 14 0 | 13 0 | § | § | 10 8 | 18 0 | § | 45 0 | 15 8 | 14 0 | 5 0 | § | § | 3 12 | § | |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 15 0 | 14 0 | § | § | 17 0 | 22 0 | § | 52 0 | 15 4 | 14 0 | 13 0 | 8 0 | § | 3 0 | § | |
| | Ludhiana | (a) | 14 12 | 17 8 | .. | 8 0 | 15 8 | 13 8 | § | 11 0 | 11 0 | 18 8 | 8 0 | 55 0 | 15 0 | 14 0 | 4 12 | 8 12 | § | 3 4 | § | |
| | | (b) | 13 4 | 17 0 | .. | 8 0 | 13 8 | 12 8 | § | 11 0 | 10 4 | 17 0 | 8 0 | 55 0 | 15 0 | 14 0 | 4 12 | 8 12 | § | 3 4 | § | |
| | | (c) | 13 8 | 17 0 | .. | 9 4 | 14 8 | 15 0 | § | 11 0 | 18 0 | 29 0 | 8 4 | 55 0 | 15 0 | 14 0 | 11 8 | 8 0 | § | 2 12 | § | |
| | Ferozepore | (a) | 14 4 | 17 0 | .. | 9 12 | 14 0 | 15 12 | ‡ | ‡ | 11 4 | 15 12 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | | (b) | 15 4 | 16 8 | .. | 9 12 | ‡ | 16 8 | ‡ | ‡ | 11 4 | 15 12 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | | (c) | 15 12 | 26 0 | .. | 12 0 | 17 8 | 16 8 | § | 15 12 | 19 12 | 21 0 | 7 0 | 57 0 | 14 14 | 14 0 | 12 0 | 8 10 | § | 3 0 | § | |
| LAHORE. | Lahore | (a) | 16 8 | 18 0 | .. | 11 0 | 12 0 | 16 0 | ‡ | 14 0 | 11 4 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 8 8 | § | 4 0 | § | |
| | | (b) | 16 8 | 19 8 | .. | 11 8 | 16 0 | 17 0 | ‡ | 15 0 | 11 4 | 17 8 | 7 8 | 49 0 | 16 8 | 16 0 | 5 0 | 8 0 | § | 3 8 | § | |
| | | (c) | 13 0 | 19 0 | .. | 8 0 | 11 8 | 14 0 | ‡ | 10 8 | 16 8 | 16 0 | 7 8 | 49 0 | 16 12 | 15 8 | 8 8 | 8 0 | § | 3 4 | § | |
| | Amritsar | (a) | 15 0 | 19 0 | .. | 11 4 | 14 0 | ‡ | ‡ | ‡ | 11 8 | 17 4 | 7 0 | 68 0 | 17 0 | 16 0 | 4 0 | § | § | § | § | |
| | | (b) | 16 0 | 19 0 | .. | 11 8 | 14 8 | ‡ | ‡ | ‡ | 11 4 | 17 4 | 7 12 | 68 0 | 17 0 | 16 0 | 5 0 | § | § | § | § | |
| | | (c) | 12 0 | 20 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 15 8 | [illegible] | 8 8 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | § | [illegible] | § | |

| Division | District | Grade | col 1 | col 2 | col 3 | col 4 | col 5 | col 6 | col 7 | col 8 | col 9 | col 10 | col 11 | col 12 | col 13 | col 14 | col 15 | col 16 | col 17 | col 18 | col 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 18 0 | 24 0 | .. | 11 8 | 14 12 | § | § | § | 10 8 | 20 8 | 6 8 | 95 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 12 | § |
| | | (b) | 17 8 | 22 0 | .. | 12 4 | 12 0 | § | § | § | 10 0 | 20 8 | 6 0 | 95 0 | 16 0 | 15 0 | 5 4 | 7 12 | § | 3 12 | § |
| | | (c) | 15 8 | 22 0 | .. | 10 8 | 13 8 | § | § | § | 16 0 | 17 0 | 7 8 | 90 0 | 16 0 | 14 0 | 15 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 15 0 | 20 0 | .. | 11 0 | 12 8 | 15 0 | ‡ | ‡ | 9 12 | 16 0 | 8 0 | 60 0 | 16 0 | 15 0 | 5 8 | § | § | 2 8 | § |
| | | (b) | 15 0 | 20 0 | .. | 11 0 | 12 8 | 15 0 | ‡ | ‡ | 9 13 | 16 0 | 8 0 | 60 0 | 16 0 | 15 0 | 5 8 | § | § | 2 8 | § |
| | | (c) | 11 0 | 16 0 | .. | 10 0 | 12 0 | 14 0 | ‡ | § | 14 0 | 16 0 | 7 0 | 65 0 | 15 0 | 14 0 | 11 0 | 7 0 | § | 3 0 | § |
| | Gujranwála | (a) | 18 0 | § | .. | 12 0 | § | 16 0 | § | § | 11 0 | 16 8 | § | 70 0 | 16 0 | 16 0 | 5 8 | 8 8 | 6 0 | 4 0 | 2 10 |
| | | (b) | 18 0 | § | .. | 12 0 | § | 16 0 | § | § | 11 0 | 17 0 | § | 70 0 | 16 0 | 15 0 | 5 8 | 9 0 | 6 0 | 4 0 | 2 10 |
| | | (c) | 15 0 | 23 8 | .. | 10 8 | 11 12 | 14 8 | § | § | 17 4 | 14 0 | § | 55 0 | 16 0 | 15 2 | 12 6 | 9 0 | 6 4 | 3 8 | 2 4 |
| | Sheikhupura | (a) | 15 8 | 22 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 10 8 | 18 0 | § | 51 0 | 15 0 | 14 8 | 5 4 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 15 0 | 20 0 | .. | 9 8 | 15 0 | 17 0 | § | § | 11 0 | 18 0 | § | 48 0 | 15 8 | 14 0 | 7 0 | 9 0 | 6 0 | †† | †† |
| | | (c) | 14 0 | 18 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 18 0 | 14 0 | § | 46 0 | 15 8 | 14 0 | 12 0 | 10 0 | 6 0 | § | § |
| | Gujrat | (a) | 16 12 | 18 0 | .. | 12 0 | 17 0 | 17 0 | § | § | 10 0 | 17 0 | § | 58 0 | * | 16 0 | 5 4 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (b) | 18 0 | 18 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 11 0 | 16 0 | § | 67 0 | * | 16 0 | 6 8 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 13 8 | 20 0 | .. | 10 0 | 20 0 | 16 0 | § | § | 14 8 | 15 0 | § | 51 0 | * | 14 8 | 10 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| RAWALPINDI. | Shahpur | (a) | 17 0 | 19 0 | . | 10 0 | 17 0 | 17 0 | ‡ | ‡ | 10 0 | 19 0 | 6 0 | 64 0 | 17 5 | 15 0 | 5 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 17 0 | 19 0 | .. | 10 0 | 17 0 | 17 0 | ‡ | ‡ | 11 0 | 19 0 | 6 0 | 64 0 | 17 5 | 15 0 | 5 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 16 8 | 20 0 | .. | 10 0 | 12 0 | 15 0 | ‡ | ‡ | 17 8 | 18 0 | 6 0 | 71 0 | 16 13 | 16 0 | 10 8 | 8 8 | 6 8 | § | § |
| | Jhelum | (a) | 13 5 | 17 4 | .. | 9 0 | § | 15 4 | § | § | 10 2 | 16 0 | 6 0 | 58 0 | 16 0 | 15 0 | 4 12 | § | § | 3 4 | § |
| | | (b) | 12 15 | 19 0 | .. | 9 2 | § | 15 0 | § | § | 10 2 | 16 0 | 6 0 | 61 0 | 16 0 | 15 0 | 4 8 | § | § | 3 4 | § |
| | | (c) | 14 0 | § | .. | 10 0 | § | § | § | § | 16 0 | 18 0 | 6 8 | 64 0 | 16 4 | 15 0 | 12 0 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 13 6 | 20 0 | .. | 10 0 | 16 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 64 0 | 16 0 | 15 0 | 4 12 | § | § | § | § |
| | | (b) | 15 0 | 20 0 | .. | 10 0 | 16 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 58 0 | 17 0 | 16 10 | 5 10 | § | § | § | § |
| | | (c) | 14 0 | 20 0 | .. | 8 0 | 17 0 | 16 0 | ‡ | ‡ | 15 0 | 19 8 | 8 0 | 55 0 | 17 0 | 16 0 | 13 0 | § | § | § | § |
| | Attock | (a) | 17 0 | 21 0 | .. | 12 0 | 15 0 | 16 8 | ‡ | ‡ | 10 8 | 23 0 | 7 0 | 80 0 | 16 13 | 16 8 | 5 0 | § | § | § | § |
| | | (b) | 17 8 | 21 0 | .. | 12 0 | 15 0 | 16 8 | ‡ | ‡ | 11 4 | 23 8 | 7 0 | 80 0 | 16 13 | 16 8 | 5 12 | § | § | § | § |
| | | (c) | 16 8 | 23 0 | .. | 12 8 | 16 0 | 18 0 | ‡ | ‡ | 16 0 | 24 8 | 7 0 | 80 0 | 16 13 | 16 8 | 13 0 | § | § | § | § |
| | Mianwali | (a) | 16 8 | 17 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | ‡ | 11 0 | ‡ | ‡ | 80 0 | * | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 16 0 | 17 0 | .. | 10 0 | 12 8 | 16 0 | ‡ | ‡ | 12 0 | ‡ | ‡ | 80 0 | * | 17 0 | 5 4 | § | § | 3 0 | § |
| | | (c) | 16 0 | 20 0 | .. | 9 12 | 16 0 | 14 0 | ‡ | ‡ | 17 8 | ‡ | ‡ | 80 0 | * | 17 0 | 14 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 16 12 | § | . | 9 8 | 14 0 | § | § | § | 11 12 | 15 8 | § | 85 0 | 15 0 | 14 0 | 4 8 | 7 8 | 6 4 | 3 6 | § |
| | | (b) | 17 4 | § | .. | 9 0 | § | § | § | § | 11 8 | 16 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | 7 0 | 6 0 | 3 4 | § |
| | | (c) | 17 12 | 19 0 | .. | 9 0 | 13 8 | § | § | § | 18 8 | 18 0 | § | 90 0 | 14 12 | 13 8 | 12 0 | 8 12 | 6 4 | 3 4 | § |
| | Lyallpur | (a) | 17 8 | 22 0 | .. | 11 0 | 17 8 | 16 0 | § | § | 11 0 | 16 8 | 5 12 | 58 0 | 16 10 | 16 0 | 5 0 | 8 0 | 6 0 | 3 8 | 2 10 |
| | | (b) | 17 0 | 22 0 | .. | 10 8 | 17 8 | 16 0 | § | § | 10 8 | 19 0 | 6 0 | 58 0 | 16 6 | 16 0 | 5 0 | 8 0 | 6 0 | 3 8 | 2 10 |
| | | (c) | 17 0 | § | .. | 10 8 | 13 0 | 15 0 | § | § | 19 0 | 17 8 | 6 0 | 55 0 | 16 10 | 16 0 | 12 0 | 8 0 | 5 12 | 4 0 | 2 8 |
| | Jhang | (a) | 17 0 | 17 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 10 12 | 16 0 | § | 70 0 | 15 0 | 14 0 | 5 0 | 9 8 | 8 0 | 3 4 | 3 0 |
| | | (b) | 16 8 | 15 8 | .. | 10 0 | 13 0 | 14 0 | § | § | 11 0 | 16 0 | § | 68 0 | 15 0 | 14 8 | 6 0 | 10 0 | 9 0 | 3 8 | 3 4 |
| | | (c) | 15 0 | 18 0 | .. | 9 0 | 12 0 | 11 8 | § | § | 15 12 | 15 0 | § | 71 0 | 14 8 | 14 0 | 12 0 | 9 0 | 7 0 | 3 0 | 2 12 |
| | Multan | (a) | 15 12 | 20 0 | .. | 9 12 | 15 0 | 17 0 | § | § | 11 0 | 15 0 | § | 68 0 | 16 0 | 15 0 | 4 8 | 7 12 | 6 8 | 3 6 | 2 10 |
| | | (b) | 15 8 | 20 0 | .. | 9 12 | 15 0 | 17 0 | § | § | 10 8 | 15 0 | § | 68 0 | 16 0 | 15 0 | 5 0 | 9 8 | 9 8 | 3 10 | 2 14 |
| | | (c) | 15 4 | 21 0 | .. | 10 4 | 16 0 | 16 0 | § | 12 0 | 15 4 | 14 0 | § | 71 0 | 16 0 | 15 0 | 13 0 | 9 8 | 7 8 | 3 4 | 2 12 |
| | Muzaffar-garh. | (a) | 19 0 | 21 0 | .. | 13 0 | 15 0 | 17 0 | § | § | 10 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 4 12 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 18 0 | 20 0 | .. | 13 0 | 15 0 | 17 8 | § | § | 10 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 18 0 | 17 8 | .. | 10 0 | 21 0 | 16 0 | § | § | 17 0 | 16 0 | 8 0 | 200 0 | 15 0 | 15 0 | 16 0 | 8 8 | 7 8 | 2 8 | 2 8 |
| | D. G. Khan | (a) | 17 0 | § | .. | 14 8 | 20 0 | 20 0 | § | § | 11 4 | § | § | 98 0 | 15 0 | 14 0 | 4 10 | 11 4 | § | 3 12 | § |
| | | (b) | 18 8 | § | .. | 15 0 | 21 0 | 21 0 | § | § | 12 12 | § | § | 98 0 | 15 0 | 14 0 | 5 8 | 11 0 | § | 3 10 | § |
| | | (c) | 15 4 | 23 8 | .. | 14 0 | 19 0 | 18 8 | § | § | 20 0 | § | § | 98 0 | 14 12 | 13 0 | 10 0 | 11 4 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports;

*No wholesale salt sold; ‡ Not sold;

§ Not procurable. †† Under enquiry; §§ The figures entered were received too late for insertion in the Supplement to *Punjab Gazette*, dated 24th March, 1939.

The price of " nathu " and " Masur " at Simla during the fortnight ending 31st March, 1939, was Nil and 6 seers 8 chataks per rupee, respectively.

The grades of salt for which quotations are given in this statement are as follows —

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head firewood against Rohtak *read* " 80 seers " *for* ††
In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head wheat against Shahpur *read* " 16 seers " *for* " 17 seers."
In the statement for the fortnight ending 15th March, 1939, under head (a) under head rice (common) against Attock *read* " 12 seers " *for* " 12 seers 8 chhataks."
In the statement for the fortnight ending 15th March, 1939, under head (a) under head firewood against Sheikhupura *read* " 48 seers " *for* ††
In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head cotton (Desi) cleaned against Rawalpindi *read* " 3 seers 5 chhataks " *for* ††
In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head rice (common) against Ludhiana *read* " 8 seers 8 chhataks " *for* " 7 seers 8 chhataks. "
In the statement for the fortnight ending 15th February, 1939, under head (b) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head cotton (Desi) cleand against Jhelum *read* " 3 seers 8 chhataks " *for* ††.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 6th April, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF C

| 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82⅓ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | | Amritsar. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | .. | .. | .. | – | 2-0-0 | – | 1-15-0 | 1-10-0 | *1-12-0* | 2-2-0 |
| Rice, husked | 4-0-0 | 3-6-0 | 4-0-0 | *4-0-0* | 3-10-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 2-12-0 | *2-14-0* | 3-6-0 |
| Wheat | 2-12-0 | 2-11-0 | 2-6-0 | *2-6-0* | 2-6-9 | 2-10-9 | 2-12-0 | 2-5-0 | 2-5-9 | 2-3-0 | *2-4-0* | *2-9-0 |
| Barley | 2-6-0 | 2-4-0 | .. | .. | 1-13-0 | 2-3-6 | (R) 2-6-0 | .. | 2-0-0 | 1-13-0 | *1-13-0* | .. |
| Oats | – | .. | – | .. | .. | .. | .. | .. | 3-1-0 | .. | .. | .. |
| Jowar | 2-4-0 | .. | .. | .. | 2-8-0 | 2-8-0 | (R) 2-14-0 | .. | 3-1-0 | 2-11-0 | *2-10-0* | 2-13-0 |
| Bajra | 2-8-0 | .. | 2-6-0 | *2-6-0* | 2-8-0 | 2-13-9 | 2-8-0 | 2-10-0 | 2-5-9 | 2-13-0 | *2-12-0* | .. |
| Maize | 2-6-0 | 2-5-0 | 2-6-0 | *2-6-0* | 2-0-0 | 2-1-9 | 2-8-0 | – | 2-8-0 | 2-6-0 | *2-6-0* | 2-4-0 |
| Gram | 3-4-0 | 3-4-0 | [illegible]-0-0 | *3-0-0* | 3-7-9 | 3-7-9 | 3-8-0 | 2-15-0 | 3-8-0 | 3-4-0 | *3-[illegible]-0* | 3-6-0 |
| Dal (Arhar or toor) | 5-0-0 | .. | 5-12-0 | *5-12-0* | .. | 4-11-3 | 6-0-0 | – | 4-11-0 | .. | .. | 5-8-0 |
| Linseed | 4-12-0 | .. | 4-8-0 | *4-8-0* | 5-5-3 | 4-11-3 | 6-8-0 | .. | 4-0-0 | 4-12-0 | *4-12-0* | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-4-0 | 4-8-0 | *4-8-0* | 5-0-0 | 5-0-0 | .. | .. | 4-11-0 | .. | .. | 4-6-0 |
| Poppy seed | .. | .. | 10-0-0 | *10-0-0* | 10-0-0 | .. | 11-0-0 | .. | .. | 10-0-0 | *10-0-0* | 9-0-0 |
| Til (jinjli seed) | 5-8-0 | .. | 4-8-0 | *4-12-0* | 5-11-6 | 5-0-0 | 8-0-0 | .. | 5-0-0 | 6-8-0 | *6-8-0* | 5-4-0 |
| Sugar (raw), gur | 7-8-0 | 8-8-0 | 8-0-0 | *8-0-0* | 7-12-6 | 8-0-0 | 8-8-0 | 7-12-0 | 6-10-9 | 7-8-0 | *7-0-0* | 9-0-0 |
| Sugar refined | 13-0-0 | 13-8-0 | * | *12-4-0* | 11-12-0 | 11-7-0 | 12-12-0 | 13-8-0 | 12-13-0 | 12-2-0 | *12-4-0* | 12-2-0 |
| Cotton (cleaned). Desi | 13-0-0 | .. | 10-4-0 | *10-4-0* | 10-0-0 | 11-7-0 | 11-0-0 | 10-0-0 | 9-7-0 | 8-2-0 | *8-6-0* | 9-8-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | – | .. | .. | 12-8-0 | *12-1.-0* | .. |
| Cotton (unginned). Desi | .. | .. | .. | .. | .. | 4-7-0 | 4-12-0 | 4-8-0 | 4-7-0 | 4-9-0 | *4-10-0* | 4-8-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | .. | 5-8-0 | .. | 5-4-0 | *5-10-0* | .. |
| Cotton seed | 2-8-0 | 2-7-0 | 21-0-0 | *2-10-0* | 2-6-9 | 2-8-0 | 2-8-0 | 2-8-0 | 2-5-0 | 2-2-6 | *2-2-3* | 2-0-0 |
| Ghi | 40-0-0 | 40-0-0 | 40-0-0 | *40-0-0* | 42-0-0 | 45-11-6 | 40-0-0 | 35-0-0 | 41-5-0 | 37-0-0 | *37-0-0* | 41-0-0 |
| Flour, wheat (maida) | 4-0-0 | 3-5-0 | 4-0-0 | *4-0-0* | 3-5-3 | 4-12-0 | 3-6-0 | .. | 3-3-0 | 3-6-0 | *3-6-0* | 3-2-0 |
| Atta, wheat | 3-8-0 | 3-0-0 | 3-1-0 | *2-14-0* | 2-10-6 | 3-0-0 | 2-15-0 | 2-8-0 | 2-9-0 | 2-8-0 | *2-8-0* | 2-10-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | *6-0-0* | 5-0-0 | 5-0-0 | 14-0-0 | 8-0-0 | 6-10-9 | 4-0-0 | *4-0-0* | 5-8-0 |
| Turmeric (unground) | 16-0-0 | 14-8-0 | 16-0-0 | *16-0-0* | 13-0-0 | 11-0-0 | 16-0-0 | .. | 13-5-0 | 15-0-0 | *15-0-0* | 11-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | *2-8-6* | 2-8-0 | 2-10-9 | 2-10-0 | 2-8-0 | 2-8-0 | 2-8-0 | *2-8-0* | 2-7-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | | |
| Cows— Framed | 25-0-0 | .. | .. | .. | – | .. | – | – | .. | .. | .. | – |
| Cows— Country | 15-0-0 | – | .. | .. | .. | 31-0-0 | – | – | .. | .. | .. | – |
| Bulls— Framed | 25-0-0 | .. | .. | .. | – | .. | – | – | .. | .. | .. | – |
| Bulls— Country | 15-0-0 | .. | .. | .. | .. | 27-0-0 | – | – | .. | .. | – | .. |
| Bran | – | .. | .. | .. | 2-0-0 | 1-12-0 | 1-12-0 | – | 1-10-9 | .. | .. | 1-12-0 |
| Grass (dry) | 0-8-0 | .. | 0-8-0 | *0-14-0* | .. | 1-0-0 | .. | – | – | .. | .. | .. |
| Bhoosa (white) | 0-12-0 | 1-2-0 | 0-10-0 | *0-14-0* | 0-14-0 | 1-0-9 | * | 0-10-6 | 0-12-0 | 0-7-0 | *0-7-0* | 0-10-6 |
| Jowar stalks | 0-12-0 | – | .. | .. | .. | – | .. | – | .. | .. | .. | – |
| Bengal coal | – | – | .. | .. | 0-13-0 | 0-11-0 | .. | – | 0-12-0 | .. | .. | 0-12-0 |
| Kerosine oil per tin, stating brand below. | (a)4-0-0 | 3-10-0 | 3-13-6 | *(a)3-13-6* | 3-14-0 | (a)3-14-0 | (a)3-13-6 | 3-12-0 | (a)3-6-0 | 3-12-0 | *3-11-0* | (a)4-0-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | .. | 150-0-0 | 170-0-0 | 100-0-0 | 120-0-0 | – | – | .. | – |
| Sheep, per score | 1[illegible]0-0-0 | 140-0-0 | .. | .. | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | .. | 130-0-0 |
| Toria | 4-0-0 | – | 4-0-0 | *4-6-0* | 5-0-0 | 5-0-0 | 4-14-0 | .. | 4-0-0 | 3-8-0 | *3-8-0* | 3-12-0 |

Quotations have not been shown in cases in which

*Under enquiry.

NOTES.—Prices of rice as shown in the statement

Variations in prices are due to fluctuation

†Prices are those reported by Messrs.

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are

The figures in italics under Jagadhri (Ambala) and

In the statement for the fortnight ending 15th February, 1939,

In the statement for the fortnight ending 15th February, 1939,

In the statement for the fortnight ending 15th February, 1939,

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
LAHORE, dated the 6th April, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-14-0 | 2-0-0 | 1-11-0 | .. | .. | .. | 2-4-0 | 1-12-0 | .. | .. | .. | 1-10-0 | 1-10-0 |
| 3-0-0 | 3-5-3 | 3-12-0 | 4-4-0 | 4-0-0 | 3-4-0 | 4-0-0 | 3-0-0 | 3-2-0 | .. | 3-5-0 | 2-14-0 | 3-14-0 |
| 2-4-0 | 2-8-0 | 2-6-0 | 2-13-6 | 2-15-6 | 2-5-0 | 2-5-0 | 2-2-0 | †2-3-3 | 2-3-0 | 2-3-0 | 2-2-0 | 2-8-0 |
| 1-10-0 | 2-0-0 | 2-0-0 | 2-4-0 | 2-0-0 | 1-14-0 | .. | .. | 1-12-0 | 2-0-0 | 2-0-0 | .. | 1-14-0 |
| .. | 2-8-0 | 2-12-0 | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| .. | 3-1-3 | 2-4-0 | .. | 2-8-0 | 2-10-0 | 2-12-0 | .. | 2-0-0 | 2-2-0 | 2-8-0 | .. | 2-8-0 |
| .. | 2-8-0 | 2-3-0 | 2-7-0 | 2-8-0 | 2-6-0 | .. | .. | 2-6-0 | 2-4-0 | 2-8-0 | .. | 2-2-0 |
| 2-0-0 | 2-5-9 | 2-0-0 | .. | 2-0-0 | 1-11-6 | 2-8-0 | .. | 2-4-0 | 2-2-0 | 2-10-0 | .. | 2-8-0 |
| 3-8-0 | 4-0-0 | 3-8-0 | 3-14-0 | 3-10-0 | 3-12-0 | 3-5-0 | 3-2-0 | 3-6-6 | 3-8-0 | 3-4-0 | 3-9-0 | 3-8-0 |
| 6-0-0 | 4-7-0 | 6-0-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-8-0 | .. | 5-0-0 | .. | .. |
| 4-4-0 | 5-0-0 | 4-8-0 | .. | 5-0-0 | 4-12-0 | .. | .. | 4-8-0 | .. | .. | .. | 5-0-0 |
| 4-0-0 | 5-5-0 | 4-8-0 | .. | 5-4-0 | 4-11-0 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | 9-4-0 | .. | 11-8-0 | .. | 10-0-0 |
| 5-8-0 | 5-11-6 | 6-8-0 | .. | 6-4-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-10-0 |
| 7-0-0 | 7-0-0 | 7-0-0 | 7-11-0 | 8-5-0 | 7-12-0 | 8-8-0 | 7-12-0 | 7-0-0 | 6-8-0 | 7-8-0 | 7-12-0 | 8-12-0 |
| 14-0-0 | 12-12-9 | 12-0-0 | 12-8-0 | 13-10-0 | 13-0-0 | 12-8-0 | 12-0-0 | 12-2-0 | 12-4-0 | 12-13-0 | 12-0-0 | 12-8-0 |
| 13-0-0 | 13-5-3 | 12-0-0 | 12-0-0 | 12-8-0 | 12-8-0 | 11-0-0 | 9-8-0 | 10-0-0 | 10-12-0 | 9-0-0 | 9-2-0 | 11-8-0 |
| .. | .. | 13-12-0 | .. | .. | .. | .. | 13-12-0 | 14-4-0 | 14-4-0 | .. | 13-10-0 | 14-4-0 |
| 5-0-0 | .. | 4-14-0 | .. | .. | .. | 5-2-0 | 4-15-0 | 4-14-0 | 4-13-0 | 4-12-0 | 5-0-9 | 5-0-0 |
| .. | .. | 6-0-0 | .. | .. | .. | 6-2-0 | 6-3-0 | 6-3-0 | 6-0-0 | 5-15-0 | 6-1-6 | 6-0-0 |
| 2-8-0 | 2-5-9 | 1-15-0 | 2-5-0 | 2-8-0 | 2-8-0 | 1-14-0 | 1-14-0 | 1-14-9 | 1-13-3 | 1-13-0 | 1-14-3 | 1-13-0 |
| 43-0-0 | 42-8-0 | 36-0-0 | 38-0-0 | 42-8-0 | * | 36-0-0 | 37-0-0 | 37-4-0 | 35-0-0 | 37-0-0 | 36-12-0 | 40-0-0 |
| 3-4-0 | 3-5-3 | 3-10-0 | 3-8-0 | 3-10-0 | 3-6-0 | 3-6-0 | .. | .. | 3-0-0 | 3-4-0 | .. | 3-5-0 |
| 2-8-0 | 2-10-9 | 2-9-0 | 3-0-0 | 3-4-0 | 3-1-0 | 2-8-0 | .. | .. | 2-7-0 | 2-7-0 | 2-6-0 | 2-9-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | .. | 6-0-0 | 4-0-0 | 10-0-0 | .. | 6-0-0 | 5-0-0 | 4-0-0 | .. | 5-0-0 |
| 14-0-0 | 13-5-3 | 16-0-0 | .. | 13-12-0 | .. | 14-8-0 | .. | 11-4-0 | 11-8-0 | 15-0-0 | .. | 13-0-0 |
| 2-8-0 | 2-8-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-10-0 | 2-10-0 | * | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 |
| .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 38-0-0 |
| .. | .. | .. | 32-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-0-0 |
| .. | .. | .. | 40-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 30-0-0 |
| .. | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-8-9 | .. | .. | .. | .. |
| 0-12-0 | .. | .. | .. | 0-8-0 | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-8-0 | 0-10-6 | 0-10-0 | 0-14-6 | 0-13-0 | 0-11-0 | 0-11-0 | 0-8-0 | 0-11-6 | 0-10-0 | 0-8-6 | 0-8-0 | 0-13-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 1-0-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | .. | .. | 0-13-0 | 0-14-0 | .. | .. | .. |
| (a) 3-15-0 | 3-13-6 | (b) 3-12-0 | (a) 3-13-9 | (a) 3-10-6 | 3-13-6 | (a) 3-11-0 | 3-11-0 | 3-10-0 | 3-10-0 | (a) 3-11-0 | 3-10-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 3-12-0 | 5-0-0 | 3-14-0 | .. | .. | .. | 4-6-0 | 3-13-0 | 3-12-0 | 3-10-0 | 3-11-0 | 3-8-0 | 4-8-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(R) Shows the retail price converted into wholesale price.
this statement is Rock or Sendha, except Palwal, where it is Sambhar
Pattoki (Lahore) relate to the fortnight ending 15th March, 1939.
Gurdaspur against Sugar refined *read* " Rs. 11-4-0 " *for* " * ".
Ludhiana against Bhoosa (white) *read* " Rs. 1-0-9 " *for* " Rs. 1-9-0 ".
Jhelum against Atta (wheat) *read* " Rs. 3-6-0 " *for* " .. ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 120 | 0 |
| Jullundur .. .. | 52 | 0 | 45 | 0 | 50 | 0 |
| Gujranwala .. .. | 55 | 0 | 70 | 0 | 70 | 0 |
| Rawalpindi .. .. | 55 | 0 | 58 | 0 | 64 | 0 |
| Muzaffargarh .. .. | 200 | 0 | 150 | 0 | 150 | 0 |
| Average prices for the province | 73 | 0 | 75 | 0 | 75 | 0 |
| *Salt (retail).* | | | | | | |
| Kangra .. .. | 12 | 0 | 13 | 0 | 13 | 0 |
| Amritsar .. .. | 15 | 0 | 16 | 0 | 16 | 0 |
| Gujrat .. .. | 14 | 8 | 16 | 0 | 16 | 0 |
| Muzaffargarh .. .. | 15 | 0 | 16 | 0 | 16 | 0 |
| Average prices for the province | 14 | 11 | 15 | 0 | 14 | 14 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 22 | 0 | 6 | 0 | 6 | 0 |
| Jullundur .. .. | 13 | 0 | 5 | 0 | 5 | 0 |
| Amritsar .. .. | 11 | 0 | 5 | 0 | 4 | 0 |
| Mianwali .. .. | 14 | 0 | 5 | 4 | 5 | 0 |
| Muzaffargarh .. .. | 16 | 0 | 5 | 8 | 4 | 12 |
| Average prices for the province | 13 | 0 | 5 | 7 | 5 | 1 |
| *Cotton (Desi) unginned.* | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 0 |
| Ludhiana .. .. | 8 | 0 | 8 | 12 | 8 | 12 |
| Sheikhupura .. .. | 10 | 0 | 9 | 0 | 9 | 4 |
| Gujrat .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| Multan .. .. | 9 | 8 | 9 | 8 | 7 | 12 |
| Average prices for the province | 8 | 9 | 8 | 9 | 8 | 8 |
| *Cotton (Desi) cleaned.* | | | | | | |
| Karnal .. .. | 3 | 2 | 4 | 0 | 4 | 4 |
| Kangra .. .. | 1 | 12 | 2 | 5 | 2 | 5 |
| Lahore .. .. | 3 | 4 | 3 | 8 | 4 | 0 |
| Gujrat .. .. | 3 | 4 | 3 | 8 | 3 | 8 |
| Muzaffargarh .. .. | 2 | 8 | 3 | 4 | 3 | 4 |
| Average prices for the province | 2 | 5 | 3 | 6 | 3 | 7 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 31st March, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 5 3 | — | 65 |
| 2. Wheat .. | 3 6 3 | 2 5 9 | 2 5 9 | 0 | 70 |
| 3. Barley .. | 2 4 6 | 2 0 0 | 2 0 0 | 0 | 88 |
| 4. Jowar .. | 2 10 0 | 3 1 0 | 2 7 0 | + | 117 |
| 5. Bajra .. | 3 0 3 | 2 5 9 | 2 5 0 | + | 78 |
| 6. Maize .. | 2 10 3 | 2 8 0 | 2 3 6 | + | 95 |
| 7. Gram .. | 2 8 0 | 3 8 0 | 3 8 0 | 0 | 140 |
| 8. Arhar Dal .. | 4 0 3 | 4 11 0 | 5 0 0 | — | 117 |
| 9. Linseed .. | 6 9 3 | 4 0 0 | 4 7 0 | — | 61 |
| 10. Rapeseed .. | 5 3 6 | 4 11 0 | 5 0 0 | — | 90 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 5 0 0 | 7 4 0 | — | 63 |
| 13. Sugar (raw) .. | 5 4 6 | 6 10 9 | 7 4 0 | — | 127 |
| 14. Cotton (cleaned) .. | 23 7 6 | 9 7 0 | 10 0 0 | — | 40 |
| 15. Ghee .. | 46 8 6 | 41 5 0 | 41 4 0 | + | 89 |
| 16. Flour wheat .. | 3 14 0 | 2 9 0 | 2 8 0 | + | 66 |
| 17. Tobacco .. | 8 0 6 | 6 10 9 | 6 10 9 | 0 | 83 |
| 18. Turmeric .. | 11 14 9 | 13 5 0 | 13 5 3 | — | 112 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 6 0 | + | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 10 9 | 1 12 0 | — | 70 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 8 0 | — | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 93.

Unweighted index number of wholesale prices for the second fortnight of March, 1938, was 95.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of January, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of January, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | December, 1938. | January, 1939. | December, 1938. | January, 1939. | December, 1938. | January, 1939. | December, 1938. | January, 1939. | December, 1938. | January, 1939. | December, 1938. | January, 1939. |
| Sialkot .. | 125 | 125 | 119 | 119 | 103 | 100 | 77 | 77 | 133 | 131 | 120 | 119 |
| Ludhiana .. | 134 | 136 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 87 | 122 | 123 |
| Rohtak .. | 130 | 129 | 104 | 93 | 92 | 102 | 70 | 80 | 72 | 71 | 116 | 116 |
| Lahore .. | 130 | 130 | 108 | 108 | 113 | 113 | 100 | 100 | 98 | 98 | 122 | 122 |
| Multan .. | 137 | 129 | 118 | 118 | 112 | 112 | 100 | 100 | 93 | 93 | 127 | 128 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (January, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | January. 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Food Articles. | | | | | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 0 | 0 1 0 | 40 | 108 | 108 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 3 | 0 1 3 | | 102 | 102 |
| Maize .. | " .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 . 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 9 | 0 1 7·5 | 4 | 194 | 181 |
| Masur dal .. | " .. | 0 1 1 | 0 1 3 | 0 1 3 | 7 | 115 | 115 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 3 | 0 2 3 | 2 | 114 | 114 |
| Mung dal .. | " .. | 0 1 8·4 | 0 2 6 | 0 2 6 | 2 | 147 | 147 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 2 9 | 0 2 9 | 2 | 177 | 177 |
| Sugar, refined | " .. | 0 4 11 | 0 4 6 | 0 4 9 | 1 | 92 | 97 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 0 | 0 6 0 | 2 | 95 | 95 |
| Milk .. | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions (Dry) .. | " .. | 0 0 10·6 | 0 1 3 | 0 1 9 | 1 | 142 | 198 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee ... | " .. | 1 1 9 | 1 3 0 | 1 3 0 | 4 | 107 | 107 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 125 | 125 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | „ | 0 14 2·4 | 2 2 0 | 2 2 0 | 2 | 239 | 239 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 4 0 | 1 2 0 | 20 | 136 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | „ .. | 0 2 10 | 0 3 6 | 0 3 6 | 15 | 124 | 124 |
| Muslin, coarse .. | „ .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 103 | 100 |
| HOUSE-RENT. | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 6 | 60 | 140 | 140 |
| Soap, washing .. | „ .. | 0 4 0 | 0 4 0 | 0 3 6 | 15 | 100 | 88 |
| Oil, sarson .. | „ .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 133 | 131 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. December, 1938. | January, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 125 | 126 |
| Fuel and Lighting .. .. .. .. | 6 | 119 | 119 |
| Clothing .. .. .. .. .. | 9 | 103 | 100 |
| House rent .. .. .. .. .. | 4 | 77 | 77 |
| Miscellaneous .. .. .. .. .. | 6 | 133 | 131 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number.. .. .. .. | .. | 120 | 119 |

## Working Class Cost of Living Index Numbers for Ludhiana (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 3 | 0 1 3 | | 122 | 122 |
| Maize .. | " .. | 0 0 7·5 | 0 1 1·5 | 0 1 1·5 | 15 | 180 | 180 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 9 | 4 | 184 | 214 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 0 | 0 1 9 | 1 | 100 | 175 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 3 0 | 0 3 0 | 5 | 225 | 225 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 2 6 | 0 2 6 | 2 | 139 | 139 |
| Sugar, refined .. | " .. | 0 5 1 | 0 4 9 | 0 4 9 | 1 | 93 | 93 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 1 3 | 0 1 6 | 1 | 66 | 79 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 0 | 0 3 0 | 1 | 55 | 55 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 134 | 136 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 0 14 0 | 0 14 0 | 2 | 104 | 104 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | | .. | .. | .. | .. | 89 | 89 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 4 9 | 0 4 9 | 8 | 116 | 116 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. December, 1938. | January, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 134 | 136 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 122 | 123 |

## Working Class Cost of Living Index Numbers for Rohtak (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 9 | 0 1 9 | 10 | 108 | 108 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 30 | 117 | 117 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 6 | 0 1 6 | | 113 | 113 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | |
| Jowar .. | " .. | 0 0 10 | 0 1 3 | 0 1 3 | 4 | 150 | 150 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 3 | 0 1 3 | 17 | 155 | 155 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 5 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 3 | 132 | 132 |
| Masur dal .. | " .. | 0 1 2·4 | 0 2 0 | 0 2 0 | 2 | 167 | 167 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 3 | 0 2 1·5 | 3 | 126 | 119 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 6 | 0 2 3 | 2 | 182 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 2 3 | 0 2 6 | 2 | 191 | 213 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 4 6 | 0 5 0 | 1 | 94 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 4 | 0 1 3 | 1 | 123 | 115 |
| Goats' meat .. | " .. | 0 4 0 | 0 6 0 | 0 6 0 | 2 | 150 | 150 |
| Milk .. | " .. | 0 2 3·5 | 0 2 0 | 0 2 0 | 4 | 87 | 87 |
| Onions .. | " .. | 0 1 10·2 | 0 1 3 | 0 1 0 | 1 | 68 | 54 |
| Dry chillies .. | " .. | 0 4 8 | 0 5 0 | 0 3 6 | 1 | 107 | 75 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 0 0 | 4 | 92 | 92 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | ... |
| Index Number all food. | .. | .. | .. | .. | .. | 130 | 129 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 8 0 | 0 7 0 | 83 | 101 | 88 |
| Coal .. | " | 0 10 0 | 0 11 0 | 0 11 0 | 2 | 110 | 110 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 3 0 | 0 3 0 | 13 | 120 | 120 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 104 | 93 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 14 0 | 20 | 97 | 124 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 1 3 | 0 2 0 | 25 | 68 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 2 3 | 0 1 6 | 14 | 105 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 92 | 102 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 1 0 0 | 100 | 70 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 80 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 4 6 | 8 | 106 | 96 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 71 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. December, 1938. | January, 1939. |
|---|---|---|---|
| Food ... | 50 | 139 | 129 |
| Fuel and Lighting ... | 6 | 104 | 93 |
| Clothing ... | 9 | 92 | 102 |
| House rent ... | 4 | 70 | 80 |
| Miscellaneous ... | 6 | 72 | 71 |
| Total ... | 75 | .. | .. |
| Cost of Living Index Number ... | .. | 116 | 116 |

## Working Class Cost of Living Index Numbers for Lahore (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 9 | 0 1 9 | 10 | 115 | 115 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 4·5 | 0 1 4·5 | 45 | 135 | 135 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 6 | 0 1 6 | 4 | 169 | 169 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 2 6 | 0 2 6 | 2 | 171 | 171 |
| Sugar refined .. | " .. | 0 4 10·66 | 0 5 0 | 0 6 0 | 1 | 102 | 123 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 4 0 | 0 3 9 | 1 | 67 | 62 |
| Ghee .. | " .. | 1 2 1·5 | 1 2 0 | 1 1 6 | 4 | 99 | 97 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 130 | 130 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. Rs. A. P. | December, 1938. Rs. A. P. | January, 1939. Rs. A. P. | Weights proportional to total expenditure. | Index Number. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 6 | 0 3 6 | 25 | 200 | 200 |
| Long cloth .. | ,, | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse.. | ,, | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 113 | 113 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 0 | 0 3 0 | 60 | 109 | 109 |
| Soap, washing | ,, | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | ,, | 0 4 4 | 0 5 0 | 0 5 0 | 8 | 115 | 115 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 98 | 98 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. December, 1938. | January, 1939. |
|---|---|---|---|
| Food .. | 50 | 130 | 130 |
| Fuel and Lighting .. | 6 | 108 | 108 |
| Clothing .. | 9 | 113 | 113 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 98 | 98 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 122 | 122 |

## Working Class Cost of Living Index Numbers for Multan (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | December, 1938. | January, 1939. | Weights proportional to total expenditure. | Index Numbers. December, 1938. | January, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 4·5 | 0 1 4·5 | 41 | 148 | 148 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 3 | 167 | 167 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | " ... | 0 1 7·6 | 0 2 9 | 0 2 9 | 2 | 168 | 168 |
| Sugar, refined.. | " .. | 0 4 9 | 0 5 3 | 0 6 3 | 1 | 111 | 132 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 5 0 | 0 8 0 | 2 | 91 | 145 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee .. | " .. | 1 0 2·7 | 1 1 0 | 1 1 0 | 4 | 105 | 105 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 139 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

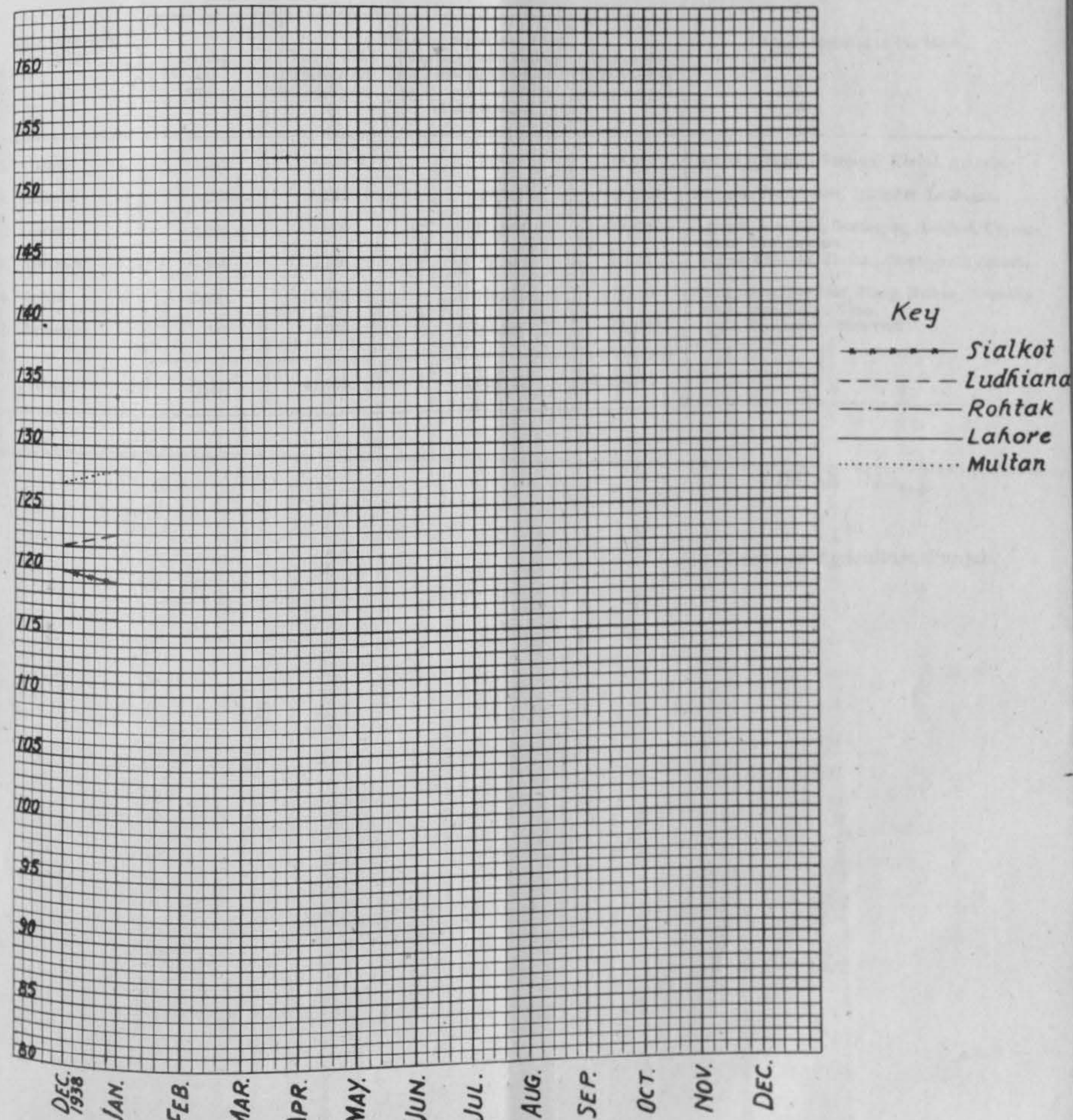
| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | Price per unit of quantity. December, 1938. | Price per unit of quantity. January, 1939. | Weights proportional to total expenditure. | Index Number. December, 1938. | Index Number. January, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 6 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tabacco, smoking | Seer .. | 0 3 6 | 0 3 6 | 0 3 6 | 60 | 100 | 100 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " .. | 0 5 4·2 | 0 5 0 | 0 5 0 | 8 | 93 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 93 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. December, 1938. | Group Index Number. January, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 137 | 139 |
| Fuel and Lighting .. .. .. | 6 | 118 | 118 |
| Clothing .. .. .. | 9 | 112 | 112 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 93 | 93 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 127 | 128 |

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 296-A.*)

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 7th April, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 1,272 | 4,687 | 74,903 | 144,913 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 253 | 1,232 | 28,732 | 31,214 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 4,968 | 5,618 | 134,882 | 170,477 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,688 | 3,146 | 81,649 | 77,101 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 25,831 | 24,057 | 609,712 | 572,710 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 745 | 2,815 | 81,083 | 84,331 | Simla, Ferozepore, Mianwali. |
| Total .. | 37,757 | 41,555 | 1,010,961 | 1,080,746 | |

BISHAN DAS,

G. A.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... SATURDAY, THE ...

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS Total. | DEATHS Males. | DEATHS Females. | CAUSES OF ... Cholera. | Smallpox | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar .. | 25,179 | 7 | 8 | 15 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. |
| 2 | Hissar | Hansi .. | 18,356 | 8 | 3 | 11 | 16 | 6 | 10 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 3 | Hissar | Bhiwani .. | 35,866 | 12 | 8 | 20 | 24 | 16 | 8 | .. | ... | ... | 2 | .. | .. | .. | | ... | .. |
| 4 | Hissar | Sirsa .. | 18,909 | 6 | 2 | 8 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak .. | 35,235 | 9 | 8 | 17 | 14 | 10 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | Rohtak | Jhajjar .. | 12,232 | 6 | 5 | 11 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | Rohtak | Sonepat .. | 15,050 | 5 | 2 | 7 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari .. | 26,269 | 9 | 7 | 16 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | Gurgaon | Palwal .. | 10,807 | 4 | 6 | 10 | 12 | 9 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal .. | 26,610 | 10 | 8 | 18 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | Karnal | Kaithal .. | | | | | | | | | | | | | | | | Ret | urn |
| 12 | Karnal | Panipat .. | 32,915 | 21 | 16 | 37 | 13 | 4 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 13 | Karnal | Shahabad .. | 12,293 | 4 | 5 | 9 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala .. | 34,855 | 17 | 11 | 28 | 15 | 5 | 10 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | Ambala | Jagadhri .. | 13,268 | 9 | 5 | 14 | 11 | 8 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | Hoshiarpur .. | Hoshiarpur.. | | | | | | | | | | | | | | | | Ret | urn |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 30 | 30 | 60 | 28 | 11 | 17 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 24 | 35 | 59 | 36 | 22 | 14 | .. | 1 | .. | .. | .. | .. | 3 | .. | .. | .. |
| 19 | Ludhiana | Jagraon .. | 27,108 | 11 | 9 | 20 | 19 | 9 | 10 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | Ludhiana | Raikot .. | 11,810 | 2 | 1 | 3 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 11 | 11 | 22 | 19 | 6 | 13 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 22 | Ferozepore | Muktsar .. | 14,839 | 6 | 8 | 14 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | Ferozepore | Fazilka .. | 18,463 | 14 | 7 | 21 | 7 | 4 | 3 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | Ferozepore | Moga .. | 17,581 | 8 | 14 | 22 | 13 | 9 | 4 | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. |
| 25 | Ferozepore | Abohar .. | 14,035 | 3 | .. | 3 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore .. | 393,985 | 125 | 123 | 248 | 145 | 75 | 70 | .. | .. | .. | 1 | .. | .. | 4 | .. | .. | .. |
| 27 | Lahore | Kasur .. | | | | | | | | | | | | | | | Sta | tem | ent |
| 28 | Lahore | Patti .. | 12,882 | 6 | 2 | 8 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | Lahore | Baghbanpura-Bhogiwal. | 13,805 | 6 | 5 | 11 | 5 | 3 | 2 | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar .. | 262,995 | 93 | 80 | 173 | 123 | 58 | 65 | .. | .. | .. | .. | .. | 5 | 1 | .. | .. | .. |
| 31 | Amritsar | Tarn Taran.. | 10,103 | 8 | 4 | 12 | 2 | .. | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 5 | 8 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | Gurdaspur | Batala .. | 33,204 | 18 | 9 | 27 | 19 | 10 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 34 | 45 | 79 | 36 | 22 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 1st APRIL, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 2 | 3 | 31 | 12 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 31 | 46 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 1 | 4 | 29 | 35 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | .. | 1 | 1 | 22 | 30 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 2 | 11 | 25 | 21 |
| .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 1 | 1 | 46 | 21 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 24 | 17 |
| .. | .. | 5 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 32 | 32 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 3 | 5 | 48 | 57 |
| .. | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 3 | 7 | 35 | 31 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 3 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 59 | 21 |
| .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 38 | 17 |
| .. | 1 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 1 | 3 | 4 | 42 | 23 |
| .. | .. | 2 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 56 | 44 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 5 | 3 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 5 | 5 | 10 | 43 | 20 |
| 1 | 1 | 10 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 4 | 7 | 11 | 45 | 27 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 1 | 3 | 39 | 37 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 13 | 13 |
| .. | .. | 5 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 7 | 9 | 35 | 30 |
| 1 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 49 | 28 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | 1 | 2 | ... | 2 | 59 | 20 |
| .. | .. | 3 | 1 | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 65 | 39 |
| .. | .. | 2 | 1 | ... | .. | .. | ... | 1 | .. | .. | .. | .. | .. | .. | ... | 3 | 2 | 5 | 11 | 41 |
| 1 | 8 | 24 | 11 | 1 | 6 | 3 | .. | .. | .. | .. | 2 | .. | .. | .. | 42 | 25 | 20 | 45 | 33 | 19 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | 1 | 2 | 3 | 33 | 24 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 41 | 19 |
| 3 | 9 | 19 | 6 | .. | 20 | 2 | .. | .. | .. | 1 | 14 | .. | .. | 3 | 38 | 23 | 19 | 42 | 34 | 24 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 61 | 10 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 56 | 9 |
| .. | .. | 11 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | .. | 5 | 42 | 30 |
| .. | .. | 10 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 10 | 6 | 16 | 50 | 23 |

WEEKLY RETURN OF BIRTHS AN[D]

| No | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of … Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 16 | 25 | 41 | 26 | 11 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 36 | Gujranwala | Wazirabad .. | 20,707 | 7 | 7 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | Gujranwala | Hafizabad .. | 14,431 | 4 | 4 | 8 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 5 | 4 | 9 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 6 | 12 | 18 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat .. | Jalalpur .. | | | | | | | | | | | | | | | | Return | |
| 41 | Shahpur .. | Bhera .. | 19,741 | 7 | 5 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur .. | Khushab .. | 14,194 | 2 | 3 | 5 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | Shahpur .. | Sargodha .. | 26,761 | 5 | 8 | 13 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 3 | 3 | 6 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 36 | 33 | 69 | 33 | 17 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 6 | 6 | 12 | 7 | 4 | 3 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 5 | 1 | 6 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery .. | Montgomery .. | 26,164 | 7 | 6 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery .. | Okara .. | 10,712 | 7 | 6 | 13 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | Montgomery .. | Pakpattan .. | 11,311 | 5 | 4 | 9 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 23 | 14 | 37 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur .. | Kamalia .. | 13,220 | 4 | 4 | 8 | 5 | 4 | 1 | .. | .. | .. | 2 | .. | .. | | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 14 | 15 | 29 | 8 | 1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang .. | Chiniot .. | 25,841 | 7 | 5 | 12 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 34 | 45 | 79 | 37 | 20 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan .. | Khanewal .. | | | | | | | | | | | | | | | | Return | |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 3 | 2 | 5 | 13 | 7 | 6 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | | 2,023,493 | 737 | 697 | 1,434 | 852 | 442 | 410 | .. | 10 | .. | 13 | .. | 10 | 11 | 1 | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 3 | 7 | 10 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 2 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 1st April, 1939, there were 1,434 births registered in the 52 large Municipal (442 males and 410 females), giving a death rate of 22 *per mille* of population. The death rates registered in the 26 against 27 and Multan 18 against 28.

Out of 10 deaths from smallpox, 3 each were registered at Jagraon and Dera Ghazi Khan,

Office of Director of Public Health,
Lahore, the 11th April, 1939.

DEATHS, ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 3 | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 9 | 4 | 13 | 36 | 23 |
| .. | .. | 2 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 35 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 29 | 14 |
| .. | .. | 2 | .. | .. | .. | .. | .. | | .. | | .. | .. | .. | .. | 2 | 2 | .. | 2 | 39 | 17 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 35 | 12 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | 1 | .. | .. | . | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 32 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 18 | 7 |
| .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | 1 | 25 | 12 |
| .. | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 18 | 12 |
| .. | 1 | 5 | 1 | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 1 | 5 | 6 | 50 | 24 |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 59 | 34 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 20 | 17 |
| .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 26 | 4 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 64 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 5 |
| 1 | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 4 | 7 | 45 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 32 | 20 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 4 | 4 | 42 | 12 |
| .. | .. | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 24 | 22 |
| 1 | 8 | 8 | 2 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 13 | 9 | 9 | 18 | 38 | 18 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 11 | 29 |
| 16 | 40 | 166 | 44 | 3 | 55 | 15 | .. | 1 | .. | | 18 | .. | .. | 9 | 208 | 166 | 140 | 306 | 37 | 22 |
| .. | .. | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 1 | 2 | 3 | 29 | 46 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Nil* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (787 males and 697 females), giving a birth rate of 37 *per mille* of population and 852 deaths were registered three largest towns were as follows:—Lahore 19 against 20 in the corresponding week of the previous year, Amritsar

2 at Moga, and 1 each at Ambala and Ludhiana.

M. YACOB, Dr.P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

44 CS—977—13-4-39—SGPP Lahore

Registered No. L. 864.

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## PART I.
## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 17th April, 1939.

This report deals with all the districts of the province except Jhelum and Montgomery.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 14½. Gram, 12¼. Barley, 16½. Jowar, 14. Bajra, 13. | Rain is badly wanted. Condition of standing crops average on irrigated and poor on unirrigated areas. Reaping has commenced. Expected yield is below normal. Sowing of extra spring crops on well irrigated areas continues in Fatehabad tahsil. | Sowing of irrigated sugarcane and cotton continues. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory. | Wheat, 14½. Gram, 12¾. Barley, 17. Jowar, 16. Bajra, 4½. Gochni, 14. | Condition of standing crops average on irrigated areas except gram which is below average. Crops on unirrigated area of Sonepat tahsil are below average. Reaping of wheat, gram, barley and rapeseed continues. Probable yield of gram is below average and of other crops average. | Sowing of sugarcane continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canal flowed in Palwal, Nuh and Firozpur-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 12 to 14.. Gram, 15 Barley, 17½ to 18. Bajra, 14. | Condition of standing crops average on irrigated and poor on unirrigated areas. Harvesting of wheat continues. Yield is average on irrigated and poor on unirrigated areas. | Sowing of sugarcane, cotton and fodder continues on irrigated areas. |
| 4 | Karnal .. | *Nil* .. | 1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 15½ .. Gram, 12¾. Barley, 21. | Condition of standing crops average on irrigated and much below average on unirrigated areas. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 5 | Ambala .. | 0·14 at Naraingarh 0·35 at Kharar. 0·16 at Rupar. 0·40 at Kasauli. *Nil* at Jagadhri. Slight rain fell at Sadr. | 1. Insufficient .. 2. (a) Sufficient. (b) Jumna canal is flowing. 3. Fair. | Wheat, white, 15½ Wheat, red, 16. Gram, 12½. Barley, 17½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of wheat, gram and barley is in progress. Probable yield is average on irrigated and much below average on unirrigated areas. | .. |
| 6 | Simla .. | 0·95 at Sadr .. 1·69 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Good. | Wheat, 11 Gram, 8. Barley, 13½. Maize, 13. Masur, 6½. Rice ordinary, 9. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. | .. |
| 7 | Kangra .. | 0·57 at Sadr .. 1·02 at Banjar. 1·75 at Kulu. 2·12 at Naggar. 0·83 at Palampur. 0·31 at Hamirpur. 0·95 at Dehra. 0·4[illegible] at Kangra. 1·14 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common 10. | Condition of standing crops fair. | Sowing of sugarcane and cotton continues. |
| 8 | Hoshiarpur .. | 0·29 at Sadr .. 0·61 at Dasuya. 0·56 at Una 0·96 at Tanda. *Nil* at Garhshankar. | 1. Sufficient .. 2. (a) Do. (b) Shah Nahr is not still flowing in Dasuya tahsil. 3. Generally good. | Wheat, white, 16 Wheat, red, 16¾. Gram, 11 Barley, 18. Rice, common, 8 to 10. | Condition of standing crops above average on irrigated and about average on unirrigated areas. Probable yield is normal on the whole. Sowing of extra spring crops continues. Reaping of gram is in progress. | Sowing of sugarcane and cotton continues. |
| 9 | Jullundur .. | 0·47 at Sadr .. 0·14 at Nakodar. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do 3. Generally good. | Wheat, white 15½ Wheat, red 16¾. Barley, 20. | Condition of standing crops good on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 10 | Ludhiana .. | 0·16 at Sadr .. 0·22 at Samrala. 0·74 at Jagraon. | 1. Scarce .. 2. (a) Sufficient. (b) Do. 3. Satisfactory. | Wheat, 14¾ .. Gram, 10¾. Barley, 17½. Maize, 18½. | Condition of standing crops about normal on irrigated and below normal on unirrigated areas except in 42 villages where crops have been damaged by hailstorm. Sowing of extra spring crops continues. Harvesting of rabi crops has commenced. Probable yield is normal on irrigated and below normal on Unirrigated areas except in the area affected by hailstorm. | Sowing of sugarcane and cotton continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·10 at Sadr .. 0·13 at Moga. 0·97 at Zira. 0·11 at Ferozpore City. 0·36 at Muktsar. 0·28 at Fazilka. 0·32 at Abohar. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Sirhind Canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16 .. Gram, 11¼. Barley, 20. | Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | 0·06 at Sadr .. 0·35 at Kasur. *Nil* at Chunian. | 1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation. 3. Good. | Wheat, 16¾ .. Gram, 11¼. Barley, 18. | Condition of standing crops average. Harvesting of gram and barley is in progress. Probable yield is normal. Sowing of vegetables continues. | Sowing of sugarcane, cotton and fodder continues. |
| 13 | Amritsar .. | 0·57 at Sadr .. 0·49 at Tarn Taran. 0·49 at Ajnala. | 1. Sufficient .. 2 (a) Do. (b) Do. 3. Fair. | Wheat, 16½ .. Gram, 11½. | Condition and expected yield of standing crops average to good on irrigated and average on unirrigated areas. Reaping of barley continues. Sowing of extra spring crops continues. Hailstorm has damaged crops in some villages of Amritsar and Tarn Taran tahsils. | Sowing of sugarcane and cotton continues. |
| 14 | Gurdaspur .. | 0·43 at Sadr .. 0·46 at Batala. 1·89 at Pathankot 0·27 at Shakargarh. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 20 .. Gram, 10½. Barley, 25. Maize, 22. Rice, 13. | Condition of standing crops average. Sowing of extra spring crops continues. Harvesting of barley is in progress. Probable yield is average. Hailstorm has damaged the crops to some extent in some villages of Gurdaspur tahsil. | Sowing of sugarcane and cotton continues. |
| 15 | Sialkot .. | 0·91 at Sadr .. 0·66 at Narowal. 0·50 at Pasrur. 0·45 at Daska. | 1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat white 16.. Wheat, red 17. Gram, 10. Maize, 17. Rice, ordinary 11. | Condition of standing crops above average on irrigated and about average on unirrigated areas on the whole except in the villages which have been previously affected by hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 16 | Gujranwala .. | 0·27 at Sadr .. 0·30 at Wazirabad No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 18 .. Gram, 11¼. Barley, 27. Rice, common, 11. | Condition of standing crops average to good on irrigated and average on unirrigated areas. Harvesting of barley continues. Probable yield is average. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 17 | Sheikhupura | 0·12 at Sadr .. 0·07 at Shahdara 0·84 at Nankana Sahib. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation in Nankana Sahib and Sheikupura tahsils but Upper Chenab canal is closed in Shahdara tahsil. 3. Good. | Wheat, 17 .. Gram, 11¼. Barley, 22. Jowar, 17. Bajra, 18. Rice, 8. Maize, 17. | Condition of standing crops good. | Sowing of sugarcane, cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·50 at Sadr .. 0·54 at Kharian 0·24 at Phalia. | 1. Sufficient. .. 2. (a) Do. (b) Satisfactory 3. Generally good. | Wheat, 17 .. Gram, 10½. Barley, 18½. Maize, 17. Bajra, 17. | Condition of standing crops good with the exception of gram crop which has been damaged by gram blight. The extent of damage is not yet known. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 19 | Shahpur .. | 0·17 at Sadr . 0·?4 at Naushehra. ·61 at Khushab. 0·14 at Shahpur. 0·30 at Bhalwal. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum Canal is flowing with normal supply of water. 3. Generally fair. | Wheat, 14 to 18 Gram, 10 to 13 Barley, 16 to 24. Jowar, 14 to 18. Bajra, 16 to 17. Maize, 14 to 16. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Gram has been damaged by gram blight in the whole district. Harvesting of gram and wheat has begun in Khushab tahsil. | Sowing of sugarcane and cotton is inprogress. |
| 20 | Jhelum .. | | | Report not received. | | |
| 21 | Rawalpindi . | 0·72 at Sadr .. 0·25 at Gujar Khan. 0·26 at Kahuta. 1·20 at Murree. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 14 .. Gram, 10½. Barley, 20. Maize, 20. Jowar, 16. Bajra, 16. | Condition of standing crops average. | .. |
| 22 | Attock .. | 0·45 at Sadr .. 0·65 at Tallagang. 1·39 at Pindigheb. 0·94 at Fatehjang. 0·47 at Hassan Abdal. 0·35 at Tamman. *Nil* at Lawa. | 1. Average .. 2. (a) Sufficient. 3. Generally satisfactory. | Wheat, 15¾ to 16½ Gram, 10. Barley, 21. Maize, 21. Jowar, 14. Bajra, 15½. | Condition of standing crops good on irrigated and average to good on unirrigated areas. | Sowing of cotton and fodder is in progress. |
| 23 | Mianwali .. | 0·13 at Sadr .. 0·36 at Isa Khel. 0·18 at Bhakkar. | 1. Sufficient .. 2. (a) Do. (b) Nammal and Kurram canals are flowing with adequate supply of water. 3. Generally fair. | Wheat, 16½ .. Gram, 11½. Barley, 16½. Jowar, 12. Bajra, 15½. | Condition of standing crops good on irrigated and average on unirrigated areas. Gram blight is damaging gram throughout the district. Sowing of extra spring crops continues. Harvesting of oilseeds has begun in Mianwali and Isa Khel tahsil. | .. |
| 24 | Montgomery | | | Report not received. | | |
| 25 | Lyallpur | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 17 .. Gram, 11. | Condition of standing crops on the whole normal except in those villages where crops have been damaged by hailstorm. Sowing of extra spring crops continues. | Sowing of sugarcane continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·6 at Shorkot.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canal is flowing.<br>3. Fair. | Wheat, 19 ..<br>Gram, 11½.<br>Maize, 16.<br>Jowar, 16.<br>Bajra, 15½. | Reaping of standing crops continues. Probable yield is average. Sowing of extra spring crops continnes. | Sowing of sugarcane and cotton continues. |
| 27 | Multan .. | 0·05 at Sadr ..<br>0·10 at Shujabad.<br>0·0 at Khanewal.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while Sidhnai perennial and Non-perennial canals from Sutlej are flowing by rotation. Inundation canals from Chenab are dry.<br>3. Good. | Wheat, 16 ..<br>Gram, 11½ to 11¾.<br>Barley, 20.<br>Jowar, 15.<br>Bajra, 17.<br>Maize, 15. | Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to be damaged by hailstorm. Reaping of wheat, gram and barley continues. Probable outturn generally is average. Sowing of extra spring crops continues. | Sowing of sugarcane and fodder is in progress. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient. ..<br>2. (a) Do.<br>(b) Some of the Indus canals are flowing with insufficient supply of water.<br>3. Average. | Wheat, 19 ..<br>Gram 11.<br>Barley, 21.<br>Jowar, 15.<br>Bajra, 18.<br>Rice, 13. | Condition of standing crops average except gram crop in Leiah tahsil which is below average. Sowing of extra spring crops is in pragress. | Sowing of sugarcane, cotton and fodder continues. |
| 29 | Dera Ghazi Khan. | 0·18 at Sadr ..<br>0·01 at Jampur.<br>0·08 Rajanpur.<br>No rain fell at other stations. | 1. Sufficent except in Pachadh circle.<br>2. (a) Do.<br>(b) Nurdhundi and Qutabdhundi canals flowed by rotation and Sahiban and Borohan canals are also flowing.<br>3. Good. | Wheat, 17 ..<br>Jowar, 18.<br>Bajra, 20.<br>Gram, 14. | Condition of standing crops average except gram crop in Dera Ghazi Khan tahsil which is below average. Expected yield is average except of rabi oilseeds which is below average. There is a complaint of damage by insects to gram crop in Jampur and Rajanpur tahsils. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |

REMARKS.

Light rain fell in parts of most districts. Condition of standing crops (wheat, gram, barley and tobacco) is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Ludhiana, Amritsar and Gurdaspur and gram by blight in Gujrat, Shahpur and Mianwali districts and by insects in parts of Dera Ghazi Khan. Harvesting of spring crops, and sowing of extra spring crops, sugarcane, cotton and fodder continue. Fodder is sufficient except in parts of a few districts. Drinking water is generally sufficient. Supplies of canal water are adequate in the Northern Administration and Sirhind, Upper Bari Doab, Dipalpur and Eastern canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 30,418 and 9,148, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. | | Gram. | | Barley. | | | Corresponding prices of last year. Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 16 | 8 | 11 | 4 | 18 | 0 | Lahore .. | 13 | 0 | 18 | 0 | 23 | 0 |
| Amritsar .. | 16 | 8 | 11 | 8 | .. | | Amritsar | 14 | 0 | 16 | 0 | .. | |
| Rawalpindi .. | 14 | 0 | 10 | 8 | 20 | 0 | Rawalpindi | 15 | 0 | 14 | 0 | 19 | 0 |
| Lyallpur .. | 17 | 0 | 11 | 0 | .. | | Lyallpur | 17 | 0 | 17 | 0 | .. | |
| Multan .. | 16 | 0 | 11 | 12 | 20 | 0 | Multan | 15 | 4 | 15 | 4 | 21 | 0 |

KARTA KISHAN,

P. A.

*for* Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS SATURDAY, THE

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar .. | 25,179 | 10 | 5 | 15 | 17 | 8 | 9 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. |
| 2 | | Hansi .. | 18,356 | 8 | 4 | 12 | 15 | 5 | 10 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani .. | 35,866 | 11 | 13 | 24 | 28 | 12 | 16 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | Sta | tem | ent |
| 5 | Rohtak | Rohtak .. | 35,235 | 9 | 7 | 16 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar .. | 12,232 | 3 | 2 | 5 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat .. | 15,050 | 11 | 5 | 16 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari .. | 26,269 | 10 | 9 | 19 | 15 | 7 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal .. | 16,807 | 4 | 4 | 8 | 5 | 1 | 4 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal .. | 26,610 | 10 | 13 | 23 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal .. | 19,418 | 11 | 6 | 17 | 13 | 10 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat .. | 32,915 | 18 | 11 | 29 | 26 | 9 | 17 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad .. | 12,293 | 13 | 2 | 15 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala .. | 34,855 | 7 | 13 | 20 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri .. | 13,268 | 4 | 5 | 9 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 2 | 1 | 3 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 36 | 32 | 68 | 32 | 19 | 13 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 18 | 14 | 32 | 28 | 17 | 11 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| 19 | | Jagraon .. | 27,108 | 9 | 9 | 18 | 15 | 8 | 7 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Raikot .. | 11,810 | 6 | 4 | 10 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 14 | 9 | 23 | 18 | 11 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | | Muktsar .. | 14,839 | 5 | 6 | 11 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Fazilka .. | 18,463 | 4 | 2 | 6 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Moga .. | 17,581 | 2 | 2 | 4 | 8 | 4 | 4 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| 25 | | Abohar .. | 14,035 | .. | 4 | 4 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore .. | 393,985 | 130 | 117 | 247 | 111 | 59 | 52 | .. | 1 | .. | .. | .. | .. | .. | Sta | tem | ent |
| 27 | | Kasur .. | | | | | | | | | | | | | | | | | |
| 28 | | Patti .. | 12,882 | 9 | 4 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 1 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar .. | 262,995 | 73 | 70 | 143 | 109 | 53 | 56 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| 31 | | Tarn Taran .. | 10,103 | 7 | 4 | 11 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 7 | 5 | 12 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala .. | 33,204 | 14 | 12 | 26 | 11 | 6 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 33 | 21 | 54 | 21 | 9 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 8TH APRIL, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculous of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | .. | 2 | 31 | 35 |
| 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 3 | 4 | 34 | 43 |
| .. | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 2 | 7 | 9 | 35 | 41 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 24 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 17 |
| .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 1 | 6 | 56 | 75 |
| .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 38 | 30 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 24 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 45 | 29 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 1 | 5 | 46 | 3[illegible] |
| .. | 2 | 3 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 3 | 4 | 7 | 46 | 41 |
| .. | 1 | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 63 | 34 |
| .. | .. | 3 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 30 | 14 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 6 | 12 |
| .. | 1 | .. | 3 | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 3 | 8 | 49 | 23 |
| 1 | 2 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 5 | 3 | 8 | 25 | 21 |
| .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 35 | 29 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 45 | 13 |
| 1 | .. | 9 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 1 | 5 | 37 | 29 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 38 | 17 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 17 | 20 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 12 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 15 | 26 |
| .. | 8 | 22 | 9 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 26 | 25 | 19 | 44 | 33 | 15 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 53 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 |
| 1 | 5 | 8 | 9 | .. | 21 | 5 | .. | .. | .. | .. | 11 | .. | .. | 1 | 43 | 12 | 17 | 29 | 28 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 56 | 10 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 52 | 22 |
| .. | .. | 5 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 41 | 17 |
| .. | 2 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 5 | 10 | 34 | 13 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 26 | 20 | 46 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 36 | Gujranwala | Wazirabad .. | | | | | | | | | | | | | | | | Statement | | |
| 37 | Gujranwala | Hafizabad .. | 14,431 | 5 | 4 | 9 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 2 | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 8 | 7 | 15 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 40 | Gujrat .. | Jalalpur .. | 12,507 | 9 | 7 | 16 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 41 | Shahpur .. | Bhera .. | 19,741 | 10 | 8 | 18 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 42 | Shahpur .. | Khushab .. | 14,194 | 3 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 43 | Shahpur .. | Sargodha .. | 26,761 | 8 | 8 | 16 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 3 | 9 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 27 | 21 | 48 | 16 | 6 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 46 | Attock .. | Pindigheb .. | 10,506 | 3 | 10 | 13 | 4 | 3 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 3 | 8 | 11 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 48 | Montgomery | Montgomery.. | 26,164 | 7 | 4 | 11 | 2 | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 49 | Montgomery | Okara .. | 10,712 | 6 | 4 | 10 | 5 | 4 | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 50 | Montgomery | Pakpattan .. | 11,311 | 2 | 5 | 7 | 4 | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 8 | 11 | 19 | 19 | 7 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 52 | Lyallpur .. | Kamalia .. | 13,220 | 6 | 3 | 9 | 2 | 1 | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | [illegible] |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 13 | 12 | 25 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 54 | Jhang .. | Chiniot .. | 25,841 | 12 | 5 | 17 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 55 | Multan .. | Multan .. | 107,366 | 32 | 24 | 56 | 38 | 20 | 18 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 56 | Multan .. | Khanewal .. | 11,205 | 5 | 5 | 10 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 2 | 3 | 5 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Grand Total | .. | 2,053,737 | 699 | 595 | 1,294 | 767 | 389 | 378 | .. | 14 | .. | 16 | .. | 7 | 6 | – | .. | .. | [illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 5 | 6 | 11 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Dharmsala | .. | 3,976 | 2 | 4 | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Dalhousie | .. | | | | | | | | | | | | | | | | | | [illegible] |
| | Murree | .. | 1,530 | .. | 2 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |

REMARKS BY THE DIRECTOR

During the week ending 8th April, 1939, there were 1,294 births registered in the 54 large Municipal (389 males and 378 females), giving a death rate of 19 *per mille* of population. The death rates registered in the 22 against 27 and Multan 18 against 25.

Out of 14 deaths from smallpox, 3 each were registered at Palwal, Jagraon and Moga and 1

Office of Director of Public Health,

Lahore, the 18th April, 1939.

DEATHS, ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 3 | 2 | 5 | 41 | 16 |
| not rec | eived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 32 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 9 | 4 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 29 | 12 |
| .. | .. | 3 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 67 | 42 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 48 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | .. |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 31 | 12 |
| .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 18 |
| .. | .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | .. | 2 | 2 | 35 | 12 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 64 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 37 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 | 4 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 49 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 32 | 18 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 6 | 23 | 23 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 8 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 36 | 22 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 34 | 16 |
| 2 | .. | 15 | 3 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 5 | 7 | 12 | 27 | 18 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | • | .. | .. | .. | .. | 2 | 2 | 46 | 18 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 11 | 13 |
| 8 | 36 | 135 | 53 | .. | 48 | 12 | .. | 1 | .. | .. | 13 | .. | .. | 4 | 190 | 121 | 109 | 230 | 33 | 19 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 31 | 14 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 78 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (699 males and 595 females), giving a birth rate of 33 *per mille* of population and 767 deaths were registered three largest towns were as follows :—Lahore 15 against 19 in the corresponding week of the previous year, Amritsar.

each at Bhiwani, Rewari, Lahore, Okara and Pakpattan.

AMRIT SINGH, D.P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 14th April, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| 1. Ambala .. | 1,426 | 3,485 | 76,329 | 148,398 | Hissar, Rohtak, Gurgaon, Karnal, Ambala |
| 2. Jullundur .. | 602 | 864 | 29,334 | 32,078 | Kangra, Hoshiarpur, Jullundur, Ludhiana |
| 3. Lahore .. | 3,742 | 5,908 | 138,624 | 176,385 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,943 | 3,026 | 86,592 | 80,127 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock |
| 5. Multan .. | 19,273 | 19,018 | 628,985 | 591,728 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 463 | 2,509 | 81,546 | 86,840 | Simla, Ferozepore, Mianwali. |
| Total .. | 30,449 | 34,810 | 1,041,410 | 1,115,556 | |

V. N. S. OTTO,

SUPDT.,

*for* Director of Agriculture, Punjab.

92 CS—977—20-4-39—SGPP Lahore.

SUPPLEMENT TO

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Published by Authority.

No. 17. LAHORE, FRIDAY, APRIL 28, 1939.

## PART I.
## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 24th April, 1939.

This report deals with all the districts of the province

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient in Nahri villages. Water in small ponds in Bagar and barani tracts is drying although in bigger ones it is still available. (b) Perennial Canals are flowing by rotation and the Ghaggar canals are dry. 3. Cattle are in poor condition for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in cattle concentration camp. | Wheat, 14¼. Gram, 12½. Barley, 16½. Jowar, 14. Bajra, 13. | Condition of standing crops average on irrigated area. Harvesting is in progress. Probable yield is below normal on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory. | Wheat, 14½ .. Gram, 12½. Barley, 17. Jowar, 5. Bajra 4. Gochni, 13½. | Condition of standing crops average on irrigated areas except gram which is below average. Crops on unirrigated area of Sonepat tahsil are below average. Harvesting of wheat, gram, barley and rapeseed continues. Probable yield on irrigated area is average except of gram which is below average. Yield of crops on unirrigated area of Sonepat tahsil is below average. | Sowing of sugarcane continues and of cotton has commenced. |

PGG

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil .. | 1. Sufficient for the present. Fodder is being distributed in the form of taccavi in the villages under affected area. 2. (a) Sufficient in wells. Pools have generally dried up in the whole of the district. (b) Canal flowed in Ballabgarh, Palwal and Firozpur-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 12 to 14.. Gram, 12. Barley, 17½ to 18. Jowar, 15. Bajra, 14. | Condition of standing crops average on irrigated and poor on unirrigated areas. Reaping of wheat and threshing of barley continue. Probable yield is average on irrigated and poor on unirrigated areas. | Sowing of sugarcane, cotton and fodder continues. |
| 4 | Karnal .. | Nil .. | 1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 15½ .. Gram, 12¾. Barley, 21. | Condition of standing crops average on irrigated and much below average on unirrigated areas Threshing is in progress. | Sowing of cotton and fodder continues. |
| 5 | Ambala .. | Nil .. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 15½ Wheat, red, 16. Gram, 12½. Barley, 17½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting continues. Probable yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Simla .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Good. | Wheat, 11 .. Gram, 9. Barley, 14. Maize, 13. Masur, 6½. Rice, ordinary, 9. | Condition of standing crops average. | .. |
| 7 | Kangra .. | 0·07 at Kulu .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10. | Condition of standing crops fair. | Sowing of sugarcane and cotton continues. |
| 8 | Hoshiarpur.. | Nil .. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is not still flowing in Dasuya tahsil. 3. Generally good. | Wheat, white, 16 Wheat, red, 16¾. Gram, 11. Barley, 18. Rice, common, 8 to 10. | Condition of standing crops above average on irrigated and about average on unirrigated areas. Reaping of gram and wheat is in progress. Probable yield is normal on the whole. Sowing of tobacco continues. | Sowing of sugarcane and cotton continues. |
| 9 | Jullundur .. | Nil .. | 1. Sufficient .. 2. (a) Do 3. Generally good. | Wheat, white, 16 Wheat, red, 16½. Gram, 12. Maize, 19. | Condition of standing crops good on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues. Harvesting has commenced. Probable outturn is good. | Sowing of sugarcane and cotton continues. |
| 10 | Ludhiana .. | Nil .. | 1. Sufficient except in Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11. Barley, 18. Maize, 19. | Condition of standing crops about average on irrigated and below average on unirrigated areas except in the villages where crops have seriously been damaged by hailstorm. Harvesting has begun. Probable yield is average on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues. | Sowings continue. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind Canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15¾ to 16<br>Gram, 11½.<br>Barley, 20. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting is in progress. Probable yield is average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 20. | Condition of standing crops average. Harvesting of wheat, gram and barley is in progress. Probable outturn is normal. Wheat crop has been damaged by rust in Lahore and Chunian tahsils. | Condition of standing crops average. Sowing of sugarcane, cotton and fodder continues. |
| 13 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 16½<br>Gram, 11. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran and average elsewhere on irrigated and average on unirrigated areas. Harvesting of wheat, gram, barley and berrara is in progress. Sowing of extra spring crops continues. | Sowing of sugarcane, cotton and fodder continues. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 20 ..<br>Gram, 10½.<br>Barley, 24.<br>Maize, 22.<br>Rice, common, 13. | Harvesting of barley continues and that of wheat has commenced. Wheat crop has been affected by adverse winds in some villages in Gurdaspur, Batala and Shakargarh tahsils. Sowing of tobacco continues. | Sowing of sugar cane and cotton continues. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2 (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat white, 16¾<br>Wheat, red 17½.<br>Gram, 10⅞<br>Maize, 17[illegible].<br>Rice, ordinary, 11½ | Condition of standing crops above average on irrigated and average on irrigated areas. Sowing of extra spring crops continues. | Sowing of sugarcane, cotton and fodder continues. |
| 16 | Gujranwala.. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory. | Wheat, 17¾ ..<br>Gram, 11¼.<br>Barley, 23¾.<br>Rice, common, 12. | Condition of standing crops average to good in irrigated and average on unirrigated areas except in Wazirabad tahsil where the unirrigated crops are below average. Harvesting of barley is in progress. Probable yield is average. Sowing of extra spring crops continues. | Sowing of cotton continues and of fodder has commenced. |
| 17 | Sheikhupura | *Nil* .. | 1. Sufficient except in some villages of Shahdara tahsil. 2. (a) Sufficient (b) Canals are flowing by rotation in Nankana Sahib tahsil and remained closed in Shahdara and Sheikhupura tahsils. 3. Good. | Wheat, 17 ..<br>Gram, 11½.<br>Barley, 23.<br>Maize, 17.<br>Jowar, 17.<br>Bajra, 18<br>Rice, common, 9. | Condition of standing crops satisfactory except gram crop which has suffered from blight in some parts of the district. Harvesting has begun. Sowing of extra spring crops continues. | Sowing of sugarcane, cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 1b | Gujrat .. | *Nil* .. | 1. Sufficient. ..<br>2. (a) Do.<br>(b) Satisfactory<br>3. Good. | Wheat, 18 ..<br>Gram, 10½.<br>Barley, 2 .<br>Maize, 17.<br>Bajra, 17.<br>Jowar, 17. | Condition of standing crops fair to good with the exception of gram crop which has been damaged by gram blight at places. Harvesting of wheat, gram and barley has commenced. Probable yield is average. Gram crop has been damaged by gram blight but the extent of damage is not yet known. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and sugarcane continues. |
| 19 | Shahpur .. | *Nil* . | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and private canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 14 to 17<br>Gram, 10 to 14.<br>Barley, 16 to 20.<br>Bajra, 16 to 17.<br>Jowar, 15 to 18.<br>Maize, 14 to 16. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Gram crop has been damaged by gram blight. Harvesting of wheat, barley and gram continues. | Sowing of cotton and fodder is in progress. |
| 20 | Jhelum .. | *Nil* .. | 1 Average ..<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 15½ ..<br>Gram, 10½.<br>Barley, 17¼.<br>Bajra, 17. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting is in progress. | .. |
| 21 | Rawalpindi .. | 0·32 at Kahuta ..<br>0·95 at Murree.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do<br>3. Generally fair. | Wheat, 14 ..<br>Gram, 10¼.<br>Barley, 20.<br>Jowar, 16.<br>Bajra, 16.<br>Maize, 19½. | Condition of standing crops average. | .. |
| 22 | Attock .. | *Nil* .. | 1. Average ..<br>2. (a) Sufficient.<br>3. Generally satisfactory. | Wheat, 16 to 17 ..<br>Gram, 10½.<br>Barley, 21.<br>Maize, 22.<br>Jowar, 14.<br>Bajra, 16. | Condition of standing crops good on irrigated and average to good on unirrigated areas. Sowing of extra spring crops is in progress in Pindigheb and Tallagang tahsils. Harvesting has commenced. | Sowing of cotton and fodder is in progress. |
| 23 | Mianwali .. | *Nil* .. | 1 Sufficient<br>2. (a) Do.<br>(b) Nammal Canal in Mianwali and Kurram canal in Isa Khel is flowing with adequate supply of water.<br>3. Fair. | Wheat, 16½ ..<br>Gram, 11½.<br>Barley, 21.<br>Jowar, 12½.<br>Bajra, 16. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting is in progress in Mianwali and Isa Khel tahsils. Gram blight is damaging gram crops throughout the district. Sowing of extra spring crops continues. | .. |
| 24 | Montgomery | *Nil* .. | 1. Adequate ..<br>2. (a) Satisfactory.<br>(b) Lower Bari Doab Canal is closed and the Sutlej canals are flowing.<br>3. Generally satisfactory. | Wheat, 17¼ to 17¾<br>Gram, 12. | Condition of standing crops about average. Sowing of extra spring crops continues. | Sowing of sugarcane continues. |
| 25 | Lyallpur | 0·03 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 13. | Condition of standing crops normal on the whole except in those where the crops have been damaged by hailstorm. Harvesting of wheat and gram has commenced. Hailstorm has destroyed crops wholly or partially in a number of villages. Sowing of extra spring crops continues. | Sowing of sugarcane is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of: Spring. | Prospects of: Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing. 3. Fair. | Wheat, 19 .. Gram, 13. Jowar, 15½. Bajra, 15½. Maize, 16. | Harvesting is in progress. Probable yield is average on the whole. Sowing of melons continues. | Sowing of cotton and fodder continues. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Perennial and non-perennial canals from Sutlej and Sidhnai are flowing by rotation while inundation canals from Chenab are flowing by rotation with inadequate supply of water. Lower Bari Doab canal is dry. 3. Generally Good. | Wheat, 16½ .. Gram, 11½. Barley, 21. Jowar, 15. Bajra, 17. Maize, 14. | Condition and expected yield of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to be damaged by hailstorm. Gram crop in Lodhran tahsil is reported to have been damaged by insects. The extent of damage varies from annas 7 to 0 per rupee. Harvesting of wheat, barley, gram, oilseeds, etc., continues. Sowing of vegetable continues. | Sowing of fodder continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient except in Thal tract of Leiah tahsil 2. (a) Sufficient. (b) Canals of the Indus Series are flowing by rotation with sufficient supply of water but the Taliri canal of the Chenab Series is yet low. 3. Average. | Wheat, 19 .. Gram 11. Barley, 21. Jowar, 15. Bajra, 18. Rice, common, 13. | Condition of standing crops average. Harvesting has commenced. | Sowing of cotton and fodder is in progress. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2 (a) Do. (b) Nurdhundi, Qutabdhundi, Sahiban and Barohan canals are flowing with sufficient supply of water. The former two canals flowed by rotation. 3. Good. | Wheat, 17½ .. Jowar, 18. Bajra, 20. Gram, 16. | Condition, and expected yield of standing crops average except of rabi oilseeds of Rajanpur tahsil which are below average. Sowing of extra spring crops continues. | Sowing of sugarcane and cotton continues. |

REMARKS.

EXCEPT for light showers in parts of a few districts weather remains ddry. Condition of standing crops (wheat, gram, barley and tobacco) is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Lyallpur. Wheat is reported to have been affected by rust in parts of Lahore and by strong winds in parts of Gurdaspur. Damage to gram by blight is reported from parts of Sheikhupura, Gujrat, Shahpur and Mianwali and by insects from parts of Multan. Harvesting of spring crops continues. The probable yield is generally average on irrigated and below average to average on unirrigated areas. Sowing of extra spring crops, sugarcane, cotton and fodder is in progress. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient in Northern Administration and Sirhind, Upper Bari Doab, Dipalpur, Eastern and Sidhnai Canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 29,418 and 10,389, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 0 | 11 | 4 | 20 | 0 |
| Amritsar .. .. | 16 | 8 | 11 | 0 | — | |
| Rawalpindi .. .. | 14 | 0 | 10 | 4 | 20 | 0 |
| Lyallpur .. .. | 18 | 0 | 13 | 0 | — | |
| Multan .. .. | 16 | 4 | 11 | 8 | 21 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 13 | 0 | 16 | 8 | 22 | 0 |
| Amritsar .. .. | 14 | 0 | 18 | 0 | — | |
| Rawalpindi .. | 14 | 0 | 14 | 0 | 13 | 0 |
| Lyallpur .. | 16 | 8 | 17 | 0 | — | |
| Multan .. | 15 | 4 | 15 | 4 | 21 | 0 |

KARTA KISHAN,

P. A.

*for* Director of Land Records, Punjab.

**STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL, 1939.**

(*a*) in column 1 signifies present fortnight ending the 15th April, 1939; (*b*) in column 1 signifies past fortnight ending the 31st March 1939; and (*c*) in column 1 signifies corresponding fortnight of 15th April, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 District | | 2 Wheat. | 3 Barley. | 4 Rice (best sort). | 5 Rice (common). | 6 Jowar or Cholum (Andropogon Sorghum). | 7 Bajra or Cumbu (Pennisetum Typhoideum). | 8 Mandwa, Marua or Ragi (Eleusine Coracana). | 9 Kangni or Kakun Italian Millet (Sitaria Italica). | 10 Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | 11 Maize (Zea Mays). | 12 Arhur or Thur, Cadjan Pea (Cajanus Indicus). | 13 Firewood. | 14 Salt. Wholesale. | 14 Salt. Retail. | 15 Gur. | 16 Cotton (unginned). Desi. | 17 Cotton (unginned). American. | 18 Cotton (cleaned). Desi. | 19 Cotton (cleaned). American. | 20 Remarks. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| **AMBALA.** | | | | | | | | | | | | | | | | | | | | | |
| Hissar | (a) | 14 4 | 16 8 | .. | 9 0 | 14 0 | †† | § | § | 12 8 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | (b) | 14 0 | 16 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 12 8 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | (c) | *14 0* | *21 0* | .. | *8 0* | *14 0* | *14 0* | § | § | *20 0* | § | § | *60 0* | *16 0* | *15 0* | *18 0* | *7 0* | § | *3 8* | § | |
| Rohtak | (a) | 14 8 | 17 0 | .. | 9 0 | 16 0 | 14 8 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | 14 8 | 17 0 | .. | 9 0 | 17 0 | 15 4 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 9 8 | § | 4 0 | § | |
| | (c) | *16 0* | *22 0* | .. | *9 4* | *16 0* | *16 0* | § | § | *18 0* | § | *8 0* | *80 0* | *15 12* | *14 0* | *22 0* | *9 0* | § | *3 8* | § | |
| Gurgaon | (a) | 13 8 | 18 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (b) | 13 0 | 16 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | 12 0 | 7 0 | 100 0 | 16 0 | 16 0 | 7 0 | § | § | § | § | |
| | (c) | *14 0* | *24 0* | .. | *10 0* | *17 8* | *17 0* | § | § | *16 8* | *15 0* | *8 0* | *100 0* | *16 0* | *16 0* | *16 0* | § | § | § | § | |
| Karnal | (a) | 15 0 | 20 0 | .. | 9 8 | 13 8 | 12 0 | § | § | 12 8 | 14 8 | § | 90 0 | 15 8 | 15 8 | 5 8 | 10 0 | § | 4 0 | § | |
| | (b) | 15 0 | 21 0 | .. | 9 0 | § | § | § | § | 13 8 | 15 0 | § | 90 0 | 15 0 | 14 0 | 5 8 | 10 0 | § | 4 4 | § | |
| | (c) | *12 12* | *25 0* | .. | *8 12* | § | § | § | § | *18 12* | § | § | *85 0* | *14 0* | *14 0* | *17 0* | *10 0* | § | *3 0* | § | |
| Ambala | (a) | 16 0 | 17 8 | .. | 11 8 | § | § | § | § | 12 8 | 17 4 | § | 85 0 | 15 8 | 14 8 | 4 8 | § | § | § | § | |
| | (b) | 14 8 | 17 8 | .. | 10 12 | § | § | § | § | 12 0 | 16 12 | § | 80 0 | 15 8 | 14 8 | 4 7 | § | § | § | § | |
| | (c) | *16 0* | *19 8* | .. | *10 12* | § | § | § | § | *16 0* | *23 12* | § | *64 0* | *15 8* | *14 8* | *14 0* | *8 10* | § | § | § | |
| Simla | (a) | 11 0 | 14 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 8 0 | 13 0 | 5 5 | 50 0 | 14 0 | 10 8 | 4 0 | § | § | § | § | |
| | (b) | 11 0 | 14 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 9 0 | 13 0 | 5 8 | 50 0 | 4 0 | 11 0 | 4 8 | § | § | § | § | |
| | (c) | *12 0* | *14 0* | .. | *7 8* | *10 8* | *10 0* | ‡ | ‡ | *14 0* | *16 0* | *5 8* | *50 0* | *14 0* | *11 0* | *8 0* | § | § | § | § | |
| **JULLUNDUR.** | | | | | | | | | | | | | | | | | | | | | |
| Kangra | (a) | 13 0 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 12 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 8 | 3 3 | § | 2 5 | § | |
| | (b) | 13 0 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 12 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 5 4 | 3 3 | § | 2 5 | § | |
| | (c) | *12 8* | *16 8* | .. | *11 0* | ‡ | ‡ | ‡ | ‡ | *13 0* | *17 0* | *0* | *80 0* | *13 5* | *12 0* | *7 0* | § | § | *1 12* | § | |
| Hoshiarpur | (a) | 16 12 | 18 0 | .. | 10 0 | 11 0 | 15 0 | § | 12 0 | 11 0 | 19 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | (b) | 15 8 | 17 0 | .. | 10 0 | 11 0 | 14 0 | § | 11 0 | 10 8 | 18 0 | 6 8 | 80 0 | 15 0 | 14 0 | 4 8 | 9 0 | § | 3 8 | § | |
| | (c) | *18 0* | *19 0* | .. | *10 0* | *13 0* | *17 0* | § | *16 0* | *17 8* | *22 0* | *7 8* | *80 0* | *18 0* | *15 0* | *12 8* | *9 0* | § | *3 0* | § | |
| Jullundur | (a) | 14 8 | § | .. | 9 0 | 13 0 | 14 0 | § | § | 11 0 | 19 0 | § | 50 0 | 15 0 | 14 0 | 5 0 | § | § | 3 8 | § | |
| | (b) | 15 8 | § | .. | 9 0 | 14 0 | 14 0 | § | § | 11 0 | 18 0 | § | 50 0 | 16 0 | 14 0 | 5 0 | § | § | 3 8 | § | |
| | (c) | *16 8* | *21 0* | .. | *9 0* | *14 0* | *14 0* | § | § | *15 8* | *23 0* | § | *62 0* | *15 4* | *14 0* | *12 0* | § | § | *3 0* | § | |
| Ludhiana | (a) | 14 12 | 17 8 | .. | 8 4 | 15 8 | 13 8 | § | 11 0 | 10 12 | 18 8 | 8 0 | 50 0 | 15 0 | 14 0 | 4 4 | 8 12 | § | 3 4 | § | |
| | (b) | 14 12 | 17 8 | .. | 8 0 | 15 8 | 13 8 | § | 11 0 | 11 0 | 18 8 | 8 0 | 55 0 | 15 0 | 14 0 | 4 12 | 8 12 | § | 3 4 | § | |
| | (c) | *16 0* | *21 0* | .. | *9 4* | *15 0* | *15 0* | § | *11 0* | *18 0* | *31 0* | *8 4* | *55 0* | *15 0* | *14 0* | *11 8* | *9 4* | § | *2 12* | § | |
| Ferozepore | (a) | 14 12 | 19 12 | .. | 9 12 | 13 0 | 15 12 | ‡ | ‡ | 11 6 | 13 0 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | (b) | 14 4 | 17 0 | .. | 9 12 | 14 6 | 15 12 | ‡ | ‡ | 11 4 | 15 12 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | (c) | *16 4* | *26 0* | .. | *12 0* | *17 8* | *16 8* | *26 11* | *15 2* | *19 12* | *21 0* | *7 0* | *50 0* | *14 14* | *14 0* | *12 0* | *8 10* | § | *3 0* | § | |
| Lahore | (a) | 16 0 | 21 8 | .. | 12 0 | 13 8 | 15 8 | ‡ | 14 8 | 11 4 | 15 8 | 8 8 | 49 0 | 16 0 | 15 8 | 5 4 | 9 0 | § | 3 12 | § | |
| | (b) | 16 8 | 18 0 | .. | 11 0 | 12 0 | 16 0 | ‡ | 14 0 | 11 4 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 8 8 | § | 4 0 | § | |
| | (c) | *12 14* | *22 0* | .. | *8 0* | *12 0* | *14 0* | ‡ | *10 8* | *16 0* | *17 0* | *7 8* | *49 0* | *16 12* | *15 8* | *9 0* | *8 8* | § | *3 4* | § | |
| Amritsar | (a) | 16 8 | 21 0 | .. | 11 4 | 14 0 | ‡ | ‡ | ‡ | 11 8 | 17 4 | 7 0 | 68 0 | 17 0 | 16 0 | 5 4 | 9 0 | § | 4 0 | § | |
| | (b) | 15 [illegible] | 19 0 | .. | 11 4 | 14 0 | ‡ | ‡ | ‡ | 11 8 | 17 4 | 7 0 | 68 0 | 17 0 | 16 0 | 4 0 | § | § | [illegible] | § | |
| | (c) | *13 12* | *20 0* | .. | *9 4* | ‡ | ‡ | ‡ | ‡ | *16 0* | [illegible] | *8 0* | [illegible] | [illegible] | [illegible] | *13 0* | [illegible] | § | [illegible] | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE | Gurdaspur | (a) | 18 0 | 24 0 | .. | 11 8 | 12 4 | § | § | § | 10 8 | 20 0 | 6 8 | 95 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 8 | § |
| | | (b) | 18 0 | 24 0 | .. | 11 8 | 14 12 | § | § | § | 10 8 | 20 8 | 6 8 | 95 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 12 | § |
| | | (c) | 15 8 | 22 0 | .. | 11 0 | 14 0 | § | § | § | 16 0 | 18 0 | 8 0 | 90 0 | 16 0 | 14 0 | 14 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 16 8 | 21 0 | .. | 10 8 | 12 8 | 15 0 | ‡ | ‡ | 16 0 | 16 0 | 8 0 | 65 0 | 16 0 | 15 0 | 5 8 | § | § | 2 8 | § |
| | | (b) | 15 0 | 20 0 | .. | 11 0 | 12 8 | 15 0 | ‡ | ‡ | 9 12 | 16 0 | 8 0 | 60 0 | 16 0 | 15 0 | 5 8 | § | § | 2 8 | § |
| | | (c) | 12 0 | 18 0 | .. | 10 0 | 13 0 | 14 0 | ‡ | § | 14 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 10 0 | 7 0 | § | 3 0 | § |
| | Gujranwála | (a) | 17 12 | § | .. | 11 0 | 16 0 | 15 12 | § | § | 11 4 | 17 0 | § | 70 0 | 16 0 | 16 0 | 5 5 | 6 0 | 3 8 | 3 8 | 2 10 |
| | | (b) | 18 0 | § | .. | 12 0 | § | 16 0 | § | § | 11 0 | 16 8 | § | 70 0 | 16 0 | 16 0 | 5 8 | 8 8 | 6 0 | 4 0 | 2 10 |
| | | (c) | 17 0 | 28 0 | .. | 10 0 | 14 4 | 15 0 | § | § | 17 0 | 16 0 | § | 55 0 | 15 4 | 15 0 | 12 0 | 9 0 | 6 4 | 3 8 | 2 4 |
| | Sheikhupura | (a) | 16 0 | 22 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 11 0 | 18 0 | § | 53 0 | 16 0 | 15 8 | 5 4 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 15 8 | 22 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 10 8 | 18 0 | § | 51 0 | 15 0 | 14 8 | 5 4 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 14 0 | 20 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 18 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 12 0 | 10 0 | 6 0 | § | § |
| RAWALPINDI | Gujrat | (a) | 18 0 | 18 8 | .. | 12 0 | 17 0 | 17 0 | § | § | 10 8 | 17 0 | § | 69 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (b) | 16 12 | 18 0 | .. | 12 0 | 17 0 | 17 0 | § | § | 10 0 | 17 0 | § | 58 0 | * | 16 0 | 5 4 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 14 0 | 20 0 | .. | 10 0 | 20 0 | 16 0 | § | § | 15 0 | 15 8 | § | 61 0 | * | 15 0 | 10 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 18 0 | 19 0 | .. | 10 0 | 15 0 | 17 0 | ‡ | ‡ | 10 0 | 15 0 | 6 0 | 64 0 | 17 5 | 15 0 | 4 8 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 17 0 | 19 0 | .. | 10 0 | 17 0 | 17 0 | ‡ | ‡ | 10 0 | 19 0 | 6 0 | 64 0 | 17 5 | 15 0 | 5 0 | 8 0 | 6 0 | 3 0 | 2 |
| | | (c) | 16 0 | 20 0 | .. | 13 4 | § | 20 0 | ‡ | ‡ | 18 0 | 20 0 | 6 0 | 80 0 | 16 0 | 16 0 | 10 0 | 9 12 | 6 8 | 3 5 | 2 12 |
| | Jhelum | (a) | 13 13 | 18 0 | .. | 9 0 | § | 14 0 | § | § | 10 4 | 14 0 | 6 0 | 64 0 | 16 0 | 15 0 | 4 8 | § | [illegible] | 3 4 | § |
| | | (b) | 13 5 | 17 4 | .. | 9 0 | § | 15 4 | § | § | 10 2 | 16 0 | 6 0 | 58 0 | 16 0 | 15 0 | 4 12 | § | § | 3 4 | § |
| | | (c) | 14 0 | 16 0 | .. | 9 0 | § | 16 0 | § | § | 16 0 | § | 6 8 | 71 0 | 16 4 | 15 0 | 12 0 | § | § | 3 | § |
| | Rawalpindi | (a) | 13 12 | 20 0 | .. | 8 0 | 16 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 72 0 | 16 0 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | 13 6 | 20 0 | .. | 10 0 | 16 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 64 0 | 16 0 | 15 0 | 4 12 | § | § | § | § |
| | | (c) | 14 0 | 19 8 | .. | 8 0 | 17 0 | 15 0 | ‡ | ‡ | 14 0 | 19 0 | 8 0 | 55 0 | 17 0 | 16 0 | 12 8 | § | § | § | § |
| | Attock | (a) | 16 4 | 21 0 | .. | 12 0 | 14 0 | 15 0 | ‡ | ‡ | 10 0 | 21 0 | 7 0 | 71 0 | 16 13 | 16 8 | 5 0 | § | § | § | § |
| | | (b) | 17 0 | 21 0 | .. | 12 0 | 15 0 | 16 8 | ‡ | ‡ | 10 8 | 23 0 | 7 0 | 80 0 | 16 13 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 16 4 | 24 0 | .. | 12 8 | 16 0 | 20 0 | ‡ | ‡ | 15 8 | 24 0 | 7 0 | 80 0 | 16 13 | 16 8 | 12 0 | § | § | § | § |
| | Mianwali | (a) | 16 0 | 17 0 | .. | 8 12 | 12 0 | 15 0 | ‡ | ‡ | 11 0 | ‡ | ‡ | 80 0 | * | 17 0 | 4 12 | § | § | 3 0 | § |
| | | (b) | 16 8 | 17 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | ‡ | 11 8 | ‡ | ‡ | 80 0 | * | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 0 | 20 0 | .. | 9 8 | 15 0 | 16 0 | ‡ | ‡ | 17 8 | ‡ | ‡ | 80 0 | * | 17 0 | 14 0 | | § | 2 12 | § |
| MULTAN | Montgomery | (a) | 17 12 | 21 0 | .. | 10 0 | †† | § | § | § | 12 0 | 16 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | †† | † | †† | 3 8 |
| | | (b) | 16 12 | § | .. | 9 8 | 14 0 | § | § | § | 11 12 | 15 8 | § | 85 0 | 15 0 | 14 0 | 4 8 | 7 8 | 6 4 | 3 6 | § |
| | | (c) | 16 12 | 19 0 | .. | 9 0 | § | § | § | § | 19 0 | 17 0 | § | 90 0 | 14 8 | 13 0 | 11 0 | § | § | 3 8 | § |
| | Lyallpur | (a) | 17 0 | 22 0 | .. | 11 0 | 15 0 | 16 0 | § | § | 11 0 | 16 0 | 7 0 | 58 0 | 16 5 | 16 0 | 5 0 | 8 0 | 6 8 | 3 12 | 2 12 |
| | | (b) | 17 8 | 22 0 | .. | 11 0 | 17 8 | 16 0 | § | § | 11 0 | 16 8 | 5 12 | 58 0 | 16 1 | 16 0 | 5 0 | 8 0 | 6 0 | 3 8 | 2 10 |
| | | (c) | 17 0 | § | .. | 10 0 | 13 8 | 13 0 | § | § | 17 0 | 18 0 | § | 55 0 | 16 13 | 16 0 | 13 0 | 8 4 | 5 12 | 4 0 | 2 8 |
| | Jhang | (a) | 19 0 | 19 0 | .. | 10 0 | 16 0 | 15 8 | § | § | 11 8 | 16 0 | § | 75 0 | 16 0 | 15 0 | 5 8 | 8 0 | 7 4 | 3 0 | 2 12 |
| | | (b) | 17 0 | 17 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 10 12 | 16 0 | § | 70 0 | 15 0 | 14 0 | 5 0 | 9 8 | 8 0 | 3 4 | 3 0 |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 12 8 | 11 8 | § | § | 15 12 | 18 0 | § | 71 0 | 14 8 | 14 0 | 12 0 | 9 0 | 7 0 | 0 | 2 12 |
| | Multan | (a) | 16 0 | 20 0 | .. | †† | 15 0 | 17 0 | § | § | 11 4 | 15 0 | § | 68 0 | 16 0 | 15 0 | †† | § | § | § | § |
| | | (b) | 15 12 | 20 0 | .. | 9 12 | 15 0 | 17 0 | § | § | 11 0 | 15 0 | § | 68 0 | 16 0 | 15 0 | 4 8 | 7 12 | 6 8 | 3 6 | 2 10 |
| | | (c) | 14 12 | 21 0 | .. | 10 4 | 16 0 | 16 0 | § | 11 8 | 15 4 | 14 0 | § | 71 0 | 16 0 | 15 0 | 13 0 | 9 8 | 7 8 | 3 4 | 2 12 |
| | Muzaffargarh | (a) | 19 0 | 21 0 | .. | 13 0 | 15 0 | 18 0 | § | § | 11 0 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 4 12 | 9 8 | 9 0 | 3 4 | § |
| | | (b) | 19 0 | 21 0 | .. | 13 0 | 15 0 | 17 0 | § | § | 10 8 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 4 12 | 9 8 | 3 0 | 3 4 | § |
| | | (c) | 18 0 | 18 0 | .. | 10 0 | 21 0 | 15 0 | § | § | 17 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 16 0 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 17 0 | 21 0 | .. | 14 4 | 18 0 | 21 0 | § | § | 14 0 | § | § | 98 0 | 15 0 | 14 0 | 4 8 | 11 4 | § | 3 12 | § |
| | | (b) | 17 0 | § | .. | 14 8 | 20 0 | 26 0 | § | § | 11 4 | § | § | 98 0 | [illegible] | 14 0 | 4 10 | 11 4 | § | 3 12 | § |
| | | (c) | 15 4 | 23 8 | .. | 14 0 | 19 0 | 19 8 | § | § | 20 0 | § | § | 90 0 | 14 12 | 13 0 | 10 0 | 11 4 | § | 3 7 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports

*No wholesale salt sold ‡Not sold

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... | Sambhar. |
| Remaining districts ... ... ... | Rock or Sendha. |

§Not procurable. ††Under enquiry

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th April, 1939, was Nil and 6 seers 8 chataks per rupee, respectively.

In the statement for the fortnight ending 28th February 1939, under head (a) and in the statement for the fortnight ending 15th March, 1939, under head (b) under head maize against Rawalpindi *read* "20 seers" *for* "21 seers."
In the statement for the fortnight ending 15th March, 1939, under head (a) and in the statement for the fortnight ending 31st March, 1939, under head (b) under head gur against Sheikhupura *read* "5 seers 4 chhataks" *for* "seers."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 25th April, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | .. | .. | .. | 2-0-0 | .. | 1-15-0 | 1-10-0 | 2-2-0 | 1-12-0 |
| Rice, husked .. | 4-0-0 | 3-6-0 | 4 0-0 | 4-0-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 2-12-0 | 3-6-0 | 3-5-0 |
| Wheat .. | 2-12-0 | 2 7 6 | 2-6-0 | 2-5-0 | 2-10-9 | 2-10-0 | 2-4-0 | 2-5-9 | 2-3-0 | 2-5-0 | 2-3-6 |
| Barley .. | 2-6-0 | 2-4-0 | .. | 1-13-0 | 2-3-6 | 2-0-0 | 1-12-0 | 1-14-0 | 1-13-0 | 1-14-0 | 1-10-0 |
| Oats .. | .. | .. | .. | .. | .. | .. | .. | 3 5-0 | .. | .. | .. |
| Jowar .. | 2-4-0 | .. | .. | 2-14-0 | 2-8-0 | (R) 3-0-0 | .. | 2-14 0 | 2-11-0 | 2-13-0 | 3-4-0 |
| Bajra .. | .. | .. | .. | 2-8-0 | 2-13-9 | 2-8-0 | .. | 2-8-0 | 2-13-0 | .. | |
| Maize .. | 2-6-0 | 2-4-0 | .. | 1-14-0 | 2-1-9 | 3-0-0 | .. | 2-8-0 | 2-6-0 | 2-4-0 | 2 0-0 |
| Gram .. | 3-4-0 | 3-2-0 | [illegible]-0-0 | 3-7-0 | 3-10-3 | 3-7-0 | 2-14-0 | 3-8-0 | 3-4-0 | 3-5-0 | 3-10-0 |
| Dal (Arbar or Coor) .. | 5-0-0 | .. | 5-12-0 | .. | 4-11-3 | 6-0-0 | .. | 4-7-0 | .. | 5-8-0 | 6 0-0 |
| Linseed .. | 4-12-0 | .. | 4-8-0 | 5-12-0 | 4-11-3 | 6-8-0 | .. | 4-7-0 | 4-12-0 | 4-12-0 | 5-4-0 |
| Rapeseed (sarshaf) .. | 5-0-0 | 4-13-0 | 4-8-0 | 5-4-0 | 5-0-0 | .. | 4-5-0 | 4-7-0 | 4-2-0 | 4-6-0 | 4-12-0 |
| Poppy seed .. | .. | .. | 10-0-0 | 11-0-0 | .. | 11-0-0 | .. | .. | 10-0-0 | 9-0-0 | 10-0-0 |
| Til (jinjli seed) .. | 5-8-0 | .. | 4-8-0 | 6-2-6 | 5-0-0 | 8-0-0 | .. | .. | 6-8-0 | 6-0-0 | 7 0-0 |
| Sugar (raw), gur .. | 7-8-0 | 8-4-0 | 8-0-0 | 7-8-0 | 8-14-3 | 8-8-0 | 7-8-0 | 7-4-0 | 7-8-0 | 7 8 0 | 7-8-0 |
| Sugar refined .. | 13-0-0 | 13 8-0 | 13-0-0 | 11-12-0 | 11-7-0 | 12-10-0 | *13 0-0 | 12-5-0 | 12-0-0 | 12 0-0 | 12-8-0 |
| Cotton (cleaned). Desi .. | 13-0-0 | .. | 10-4-0 | 10-0-0 | 11-7-0 | 11-0-0 | 9 0-0 | 10-0-0 | 7-14-0 | 8-4-0 | 10-12-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | 13 0-0 | .. | 11-8-0 | .. | .. |
| Cotton (unginned). Desi .. | .. | .. | .. | .. | 4-7-0 | 4-12-0 | 4-6-0 | 4-3-0 | 4-9 0 | 4-4-0 | 5 1-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 5-1 0 | .. | 5-8-0 | .. | .. |
| Cotton seed .. | 2-8-0 | 2-8-0 | 2-10-0 | 2-6-0 | 2-8-0 | 2-8-0 | 2-5-0 | 2-5-6 | 2-6-0 | 2 0 0 | 2-8-0 |
| Ghi .. | 40-0-0 | 40-0-0 | 40-0-0 | 43-0-0 | 45-11-6 | 40 0-0 | 36-0-0 | 42-10-9 | 36-0-0 | 41-0-0 | 43-0-0 |
| Flour, wheat (maida) .. | 4-0-0 | 3 4 0 | 4-0-0 | 3-7 0 | 4-12-0 | 3-4-0 | .. | 3-0-0 | 3-4-0 | 2-15-0 | 3-4-0 |
| Atta, wheat .. | 3-4 0 | 2-12 6 | 3-1-0 | 2-10-0 | 3-0-0 | 2-14-0 | 2-8-0 | 2-10-6 | 2-6-0 | 2 9-0 | 2-8-0 |
| Tobacco leaf (dry) .. | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | 14-0-0 | 10-0-0 | 6-10-9 | 4-0-0 | 5 8 0 | 9-0-0 |
| Turmeric (unground) .. | 16-0-0 | 14-8-0 | 15-0-0 | 13 0-0 | 11-0-0 | 16-0-0 | .. | 13-5-0 | 14-0-0 | 11-8-0 | 14-0-0 |
| Salt .. | 2-8-0 | 2-9-0 | 2-8-6 | 2-10-0 | 2-10-9 | 2-10-0 | 2-12-0 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed .. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows.. Country .. | 15-0-0 | .. | .. | .. | 31-0-0 | .. | .. | .. | .. | .. | .. |
| Bulls.. Framed .. | 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls.. Country .. | 15-0-0 | .. | .. | .. | 27-0-0 | .. | .. | .. | .. | .. | .. |
| Bran .. | .. | 1-14-0 | 2-0-0 | 1-14-6 | 1-12-0 | 1-12-0 | .. | 1-14-0 | .. | 1-12-0 | 1-10 0 |
| Grass (dry) .. | 0-8-0 | .. | 0-8-0 | .. | .. | .. | .. | .. | .. | .. | 0-12-0 |
| Bhoosa (white) .. | 0-12-0 | 1-0 0 | 0-10-0 | 0-13-0 | 1-2-3 | 0 14-0 | 0-10-6 | 0-12-0 | 0-7-3 | 0-10-0 | 0-13 0 |
| Jowar stalks .. | 0-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bengal coal .. | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1 1-0 |
| Kerosine oil per tin, stating brand below. | (a)4-0-0 | 3-10-0 | 3-13-6 | 3-14-0 | (a)3-14-0 | (a)3-1 3-6 | 3-12-0 | (a)3-8-0 | 3-11-0 | (a)3 12-0 | 3-14-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | 150-0-0 | .. | .. | .. | .. |
| Sheep, per score .. | 1[illegible]0-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 90-0-0 | .. | .. | 130-0-0 | .. |
| Toria .. | 4-0-0 | .. | 4-0-0 | 4-10-0 | 5-0-0 | 4-8-0 | .. | 4-7-0 | 4-0-0 | 4 0-0 | 4-8-0 |

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 31st January, 1939, under

In the statement for the fortnight ending 8th February, 1939, under

In the statement for the fortnight ending 15th March, 1939, under

In the statement for the fortnight ending 15th March, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB

LAHORE, dated the 25th April, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-14-0 | 2-0-0 | 1-11-0 | -- | -- | .. | 2-4-0 | .. | -- | -- | .. | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-10-0 | 3-7-0 | 4-4-0 | 4-0-0 | 3-4-0 | 3-12-0 | 3-0-0 | 2-14-0 | .. | 3-6-0 | 2-14-0 | -- |
| 2-4-0 | 2-5-9 | 2-4-0 | 2-13-6 | 2-14-0 | 2-7-6 | 2-3-0 | 2-4-0 | 2-3-6 | 2-1-0 | 2-3-6 | 2-2-0 | 2-6-0 |
| 1-10-0 | 1-11-9 | 2-0-0 | 2-4-0 | 2-0-0 | 1-14-0 | 1-12-0 | .. | 1-12-0 | 1-13-0 | 2-0-0 | -- | 1-12-0 |
| -- | 2-8-0 | 2-12-0 | -- * | .. | .. | -- | .. | -- | -- | -- | -- | -- |
| -- | 3-1-3 | 2-8-0 | .. | 2-8-0 | 2-13-6 | .. | .. | 2-8-0 | 2-2-0 | 2-8-0 | -- | 2-8-0 |
| .. | 2-8-0 | 2-3-0 | 2-10-0 | 2-8-0 | 2-9-0 | .. | .. | 2-6-0 | 2-2-0 | 2-8-0 | -- | 2-4-0 |
| 1-14-0 | 2-5-9 | 2-8-0 | 2-10-0 | 2-0-0 | 1-14-6 | 2-7-0 | .. | 2-8-0 | 2-4-0 | 2-10-0 | .. | 2-10-0 |
| 3-8-0 | 4-0-0 | 3-8-0 | 3-1 -0 | 3-10-0 | 4-0-0 | 3-3-0 | 3-2-0 | 3-8-0 | 3-8-0 | 3-6-0 | 3-9-0 | 3-8-0 |
| 6-0-0 | 4-7-0 | 6-0-0 | 6-0-0 | 5-0-0 | 5-8-0 | -- | .. | 5-0-0 | .. | 5-0-0 | -- | -- |
| 4-4-0 | 5-0-0 | 4-8-0 | .. | 5-0-0 | 4-12-0 | .. | .. | 4-4-0 | .. | 5-0-0 | -- | 5-0-0 |
| 4-4-0 | 5-5-0 | 4-8-0 | -- | 5-4-0 | 4-11-0 | .. | .. | .. | -- | -- | -- | -- |
| -- | .. | -- | .. | 8-12-0 | -- | .. | .. | 9-8-0 | .. | 11-8-0 | -- | 9-4-0 |
| .. | 5-11-6 | 6-8-0 | .. | 6-4-0 | 6-8-0 | .. | -- | 6-4-0 | 7-0-0 | 7-0-0 | -- | 5-10-0 |
| 7-0-0 | 6-15-0 | 7-8-0 | 8-0-0 | 8-0-0 | 7-12-0 | *8-8-0 | 7-12-0 | 7-0-0 | 7-0-0 | 7-12-0 | 7-8-0 | -- |
| *14-0-0 | 12-12-9 | 12-4-0 | 13-0-0 | 13-10-0 | 13-0-0 | 12-8-0 | 12-4-0 | 12-0-0 | 12-4-0 | 12-13-0 | 11-12-0 | 12-11-0 |
| 13-0-0 | 13-5-3 | .. | 12-0-0 | .. | 12-8-0 | 10-10-0 | 9-8-0 | 10-0-0 | 10-12-0 | 9-0-0 | 9-12-0 | -- |
| -- | -- | 13-0-0 | .. | .. | .. | .. | 13-12-0 | 14-4-0 | 14-4-0 | .. | 13-10-0 | .. |
| .. | -- | 4-14-0 | .. | .. | -- | 5-0-0 | 4-13-0 | 4-14-0 | 4-13-0 | 4-11-0 | 5-0-0 | -- |
| -- | .. | 6-0-0 | .. | .. | -- | 6-0-0 | 6-4-0 | 6-5-0 | 6-0-0 | 5-14-0 | 6-1-6 | -- |
| 2-8-0 | 2-5-9 | 1-15-0 | 2-6-0 | 2-8-0 | 2-8-0 | 1-15-0 | 1-14-6 | 2-1-3 | 2-0-0 | 1-13-0 | 2-2-0 | 1-13-0 |
| 43-0-0 | 45-0-0 | 36-0-0 | 38-0-0 | 43-8-0 | 37-0-0 | 38-8-0 | 37-0-0 | 39-8-0 | 35-8-0 | 38-0-0 | 37-8-0 | 40-0-0 |
| 3-0-0 | 3-5-3 | 3-0-0 | 3-8-0 | 3-10-0 | 3-6-0 | 3-6-0 | .. | .. | 3-0-0 | 3-6-0 | .. | 3-4-0 |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-15-0 | 3-4-0 | 3-1-0 | 2-6-6 | .. | -- | 2-6-0 | 2-7-0 | 2-6-0 | 2-9-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | 5-0-0 | 6-0-0 | 4-0-0 | 10-0-0 | -- | 6-0-0 | 5-0-0 | 4-8-0 | -- | 5-0-0 |
| 14-0-0 | 13-5-3 | 16-0-0 | -- | 13-1 -0 | -- | 14-8-0 | -- | 10-12-0 | 11-8-0 | 15-0-0 | -- | 12-8-0 |
| 2-8-0 | 2-8-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-10-6 | 2-10-0 | 2-6-6 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 |
| -- | -- | -- | 50-0-0 | .. | .. | -- | -- | -- | -- | .. | -- | 38-0-0 |
| -- | -- | -- | 3 -0-0 | .. | .. | .. | .. | -- | -- | .. | 22-0-0 | 24-0-0 |
| -- | -- | -- | 38-0-0 | .. | .. | -- | .. | -- | -- | -- | -- | 30-0-0 |
| -- | .. | .. | 30-0-0 | -- | .. | -- | .. | -- | -- | -- | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-9-6 | -- | -- | .. | .. | .. | .. | 1-8-6 | -- | -- | -- | -- |
| 0-12-0 | .. | -- | -- | 0-8-0 | 0-10-0 | -- | .. | -- | .. | .. | -- | -- |
| 0-8-0 | 0-10-0 | 0-9-0 | 0-14-0 | *1-4-0 | 0-12-0 | 0-11-0 | 0-8-0 | 0-9-6 | 0-10-0 | 0-7-0 | 0-8-0 | 0-14-0 |
| -- | -- | .. | -- | .. | .. | .. | .. | .. | .. | -- | .. | -- |
| 0-14-0 | 0-15-0 | 0-15-0 | -- | 0-12-0 | 0-15-0 | .. | .. | 0-13-0 | 0-14-0 | .. | -- | -- |
| (a) 3-15-0 | 3-13-6 | (b) 3-12-0 | (a) 3-12-9 | (a) 3-10-6 | (a) 3-13-6 | 3-10-6 | 3-13-0 | 3-10-0 | 3-10-0 | (a) 3-11-0 | 3-10-0 | 3-10-0 |
| -- | -- | .. | -- | .. | -- | .. | -- | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| -- | -- | -- | -- | .. | -- | .. | -- | 160-0-0 | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 3-12-0 | 4-12-0 | 4-0-0 | -- | -- | -- | 4-5-0 | .. | 4-0-0 | 3-14-0 | 3-11-6 | 3-12-0 | 4-6-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.

(R) Shows the retail price converted into wholesale price.
this statement is Rook or Senuba, except Palwal, where it is Sambhar.
Lyallpur against Sugar (raw) gur *read* " Rs. 5-2-0 " *for* " Rs. 4-13-0 ".
Lyallpur against Sugar (raw) gur *read* " Rs. 6-0-0 " *for* " Rs. 5-5-0 ".
Lyallpur against Salt *read* " Rs. 2-6-6 " *for* " * ".
Ferozepore against Barley *read* " Rs. 2-6-0 " *for* " .. ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Karnal | 12 | 12 | 15 | 0 | 15 | 0 |
| Jullundur | 16 | 8 | 15 | 8 | 14 | 8 |
| Lahore | 12 | 14 | 16 | 8 | 16 | 0 |
| Gujrat | 14 | 0 | 16 | 12 | 18 | 0 |
| Jhang | 15 | 8 | 17 | 0 | 19 | 0 |
| Average prices for the province | 15 | 3 | 15 | 11 | 16 | 1 |
| *Barley.* | | | | | | |
| Gurgaon | 24 | 0 | 16 | 0 | 18 | 0 |
| Ferozepore | 26 | 0 | 17 | 0 | 19 | 12 |
| Gurdaspur | 22 | 0 | 24 | 0 | 24 | 0 |
| Attock | 24 | 0 | 21 | 0 | 21 | 0 |
| Muzaffargarh | 18 | 0 | 21 | 0 | 21 | 0 |
| Average prices for the province | 20 | 15 | 18 | 12 | 19 | 7 |
| *Rice (common).* | | | | | | |
| Hissar | 8 | 0 | 9 | 0 | 9 | 0 |
| Ferozepore | 12 | 0 | 9 | 12 | 9 | 12 |
| Lahore | 8 | 0 | 11 | 0 | 12 | 0 |
| Shahpur | 13 | 4 | 10 | 0 | 10 | 0 |
| Muzaffargarh | 10 | 0 | 13 | 0 | 13 | 0 |
| Average prices for the province | 10 | 0 | 10 | 6 | 10 | 6 |
| *Jowar.* | | | | | | |
| Gurgaon | 17 | 8 | 16 | 0 | 15 | 0 |
| Ferozepore | 17 | 8 | 14 | 0 | 13 | 0 |
| Sheikhupura | 10 | 0 | 17 | 0 | 17 | 0 |
| Gujrat | 20 | 0 | 17 | 0 | 17 | 0 |
| Muzaffargarh | 21 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 15 | 4 | 15 | 0 | 14 | 9 |
| *Bajra.* | | | | | | |
| Gurgaon | 17 | 0 | 14 | 0 | 14 | 0 |
| Hoshiarpur | 17 | 0 | 14 | 0 | 15 | 0 |
| Sheikhupura | 14 | 0 | 17 | 0 | 17 | 0 |
| Attok | 20 | 0 | 16 | 8 | 15 | 0 |
| Jhang | 11 | 8 | 14 | 0 | 15 | 8 |
| Average prices for the province | 15 | 11 | 15 | 10 | 15 | 9 |
| *Gram.* | | | | | | |
| Hissar | 20 | 0 | 12 | 8 | 12 | 8 |
| Ferozepore | 19 | 12 | 11 | 4 | 11 | 6 |
| Sheikhupura | 18 | 0 | 10 | 8 | 11 | 0 |
| Shahpur | 13 | 0 | 10 | 0 | 10 | 0 |
| Montgomery | 19 | 0 | 11 | 12 | 12 | 0 |
| Average prices for the province | 16 | 13 | 11 | 0 | 11 | 3 |
| *Maize.* | | | | | | |
| Ambala | 23 | 12 | 16 | 12 | 17 | 4 |
| Ludhiana | 31 | 0 | 18 | 8 | 18 | 8 |
| Sheikhupura | 14 | 0 | 18 | 0 | 18 | 0 |
| Shahpur | 20 | 0 | 19 | 0 | 15 | 0 |
| Muzaffargarh | 16 | 0 | 13 | 0 | 13 | 0 |
| Average prices for the province | 18 | 12 | 16 | 6 | 16 | 10 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th April, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. Wheat | 3 6 3 | 2 5 9 | 2 5 9 | 0 | 70 |
| 3. Barley | 2 4 6 | 1 14 0 | 2 0 0 | — | 82 |
| 4. Jowar | 2 10 0 | 2 14 0 | 3 1 0 | — | 110 |
| 5. Bajra | 3 0 3 | 2 8 0 | 2 5 9 | + | 83 |
| 6. Maize | 2 10 3 | 2 8 0 | 2 8 0 | 0 | 95 |
| 7. Gram | 2 8 0 | 3 8 0 | 3 8 0 | 0 | 140 |
| 8. Arhar Dal | 4 0 3 | 4 7 0 | 4 11 0 | — | 111 |
| 9. Linseed | 6 9 3 | 4 7 0 | 4 0 0 | + | 67 |
| 10. Rapeseed | 5 3 6 | 4 7 0 | 4 11 0 | — | 85 |
| 11. Poppyseed | 9 10 9 | (a) | (a) | .. | – |
| 12. Til | 7 14 3 | (a) | 5 0 0 | .. | .. |
| 13. Sugar (raw) | 5 4 6 | 7 4 6 | 6 10 9 | + | 138 |
| 14. Cotton (cleaned) | 23 7 6 | 10 0 0 | 9 7 0 | + | 43 |
| 15. Ghee | 46 8 6 | 42 10 9 | 41 5 0 | + | 92 |
| 16. Flour wheat | 3 14 0 | 2 10 6 | 2 9 0 | + | 69 |
| 17. Tobacco | 8 0 6 | 6 10 9 | 6 10 9 | 0 | 83 |
| 18. Turmeric | 11 14 9 | 13 5 0 | 13 5 0 | 0 | 112 |
| 19. Salt | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) | 40 1 0 | (a) | (a) | 0 | .. |
| 21. Bran | 2 6 3 | 1 14 0 | 1 10 9 | + | 78 |
| 22. Bhoosa | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. Coal | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) | 2 8 6 | 3 8 0 | 3 6 0 | + | 138 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 95.

Unweighted index number of wholesale prices for the first fortnight of April, 1938, was 94.

LALL CHAND,

# Notes on the condition and prospects of crops in each district of the Punjab for the month of March, 1939.

## 1.—HISSAR DISTRICT.

In the beginning of the month there was a good rainfall in Fatehabad and Hissar tahsils. There were also some showers in the district in the last week of the month which were beneficial to the standing crops. Where the rain was sufficient bajra crop is being sown in unirrigated areas. Extra spring crops are also being sown in the district. The condition of standing crops on irrigated areas has become average in all tahsils and on unirrigated areas it is still poor. Outturn is expected to be nominal and the unirrigated crops which were green at the time of rain in February and March, 1939, will mostly be used as fodder. The condition of cattle is poor due to want of fodder. About 75,000 cattle are being maintained by the district on fodder taccavi besides the cattle in cattle concentration camp. There is an acute scarcity of fodder in the district except in some nahri villages where people are managing on rabi crops. Arrangements have also been made to distribute fodder in kind in the district. Cattle disease was reported in two villages in the district during the month and consequently Veterinary Department has been informed to take necessary action. Public health is generally good except in some villages where smallpox had broken out. Perennial canals remained running by rotation except in third week of the month when they were closed. The Ghaggar canals flowed in the bed in first fortnight and then they became dry. Drinking water is sufficient in nahri villages. Water in ponds of bagar and barani villages is also available. Famine relief works are in progress in 31 centres. The price of food-stuffs has no appreciable change.

## 2.—ROHTAK DISTRICT.

Rain at Rohtak 1·02, Gohana 0·45, Jhajjar 0·36, Beri 0·10 and Sonepat 0·16 inches. Sowing of sugarcane in irrigated tracts commenced in the middle of March. Area sown is, below average. Germination is good. Condition of wheat, barley, rapeseed and tobacco is average and of gram below average on irrigated and of wheat, barley, gram, rapeseed and vegetables is below average on unirrigated areas. Harvesting of irrigated wheat barely, rapeseed and gram commenced in the 4th week of this month. Outturn of gram is below average and that of other crops is about average. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot and mouth disease in cattle continues in only 6 villages of the district. The general condition of the cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. There is no water in ponds of the barani tracts.

## 3.—GURGAON DISTRICT.

During this month rainfall varied from 0·05 to 0·32 inches in the district and proved beneficial to the standing rabi crops. Winds and "Rooli" pest have caused a considerable damage to the standing rabi crops. Crushing of sugarcane continued. The expected yield was average on irrigated and poor on unirrigated areas. Barley, sarshaf and gram crops were also harvested. The expected yield was below average to average on irrigated and poor on unirrigated areas. Sugarcane, tobacco, onion, cotton and extra spring crops were sown during the month under report also, but the sowing was not extensive owing to lack of moisture. Food grains are available. Fodder is scarce except in Palwal tahsil. Leaves and branches of trees are being used as fodder. Fodder in the form of taccavi was also distributed in the affected areas in the whole of the district. Drinking water in wells both for human beings and cattle is sufficient. Pools have generally dried up in the whole of the district. Condition of the cattle is generally satisfactory, but the scarcity of fodder has affected them. Rinderpest and foot and mouth diseases were reported from a few villages in the district. Canal flowed in Palwal, Nuh, Ballabgarh and Firozpur-Jhirka tahsils by turns. Supply of water was sufficient. The state of public health remained generally satisfactory but the smallpox was reported from some villages of the district.

## 4.—KARNAL DISTRICT.

The rainfall during the month under report benefited the standing rabi crops. The sowing of sugarcane and extra spring crops has commenced. The condition of the standing rabi crops is average on the irrigated and poor on the unirrigated soils. The yield is expected to be about normal in the case of the irrigated but poor in that of the unirrigated crops. The condition of cattle is improving owing to the increase of green fodder since

the recent rainfall. The outbreak of rinderpest and foot and mouth diseases has been reported from four villages of Panipat tahsil. Public health is satisfactory on the whole but smallpox disease has broken out in four villages of Panipat tahsil. Canals worked according to the programme but the supplies were inadequate. Prices have a tendency to fall.

5.—AMBALA DISTRICT.

Rain is sufficient throughout the district. The rain in this month benefited the standing crops. The condition of standing crops is average on irrigated and below average on unirrigated areas. Harvesting of sugarcane is over now. Yield is below normal. Sowing of sugarcane and cotton continued. Condition of cattle is generally good. Grazing is available. Western Jumna canal is flowing with adequate supply of water. Prices are stationary. Public health is generally good.

6.—SIMLA DISTRICT.

The condition of standing crops in both the tahsils of Simla and Kotkhai is average. Condition of cattle is good. Public health is good but chicken pox disease is spreading in certain villages. The vaccination is being done. Water in hill stream is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much above the average. It was beneficial to rabi crops. Some area was sown with sugarcane, cotton and tobacco during the month. The condition of the standing crops is fair in the irrigated and below normal in the unirrigated areas. Cattle are in fair condition. Fodder is sufficient. Hæmorrhagic septicæmia is reported from some parts of Dehra tahsil Public health is fair. Smallpox is reported from some villages of Kangra, Dehra and Palampur tahsils. Water in streams and kuhls was sufficient for irrigation purposes Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was above the average throughout the district. The corn will be found in a full nourishing condition. The condition of standing crop is above average on irrigated and about average on unirrigated areas. Sowings commenced abnormally regarding sugarcane, cotton, rabi fodder, tobacco, melons and water-melons. Harvesting of spring crops is not still in hand. It will be delayed this time and general harvesting is expected to be made with effect from 20th April. Cattle are in sound health for the district as a whole. Fodder is sufficient. Public health is good on the whole. Shahnahr did not run this month. Prices have a fall in general. As the prospects of rabi crops are mostly hopeful so the zamindars are free of all the anxieties and they have sown extra spring crops as well as the sugarcane and cotton abnormally.

9.—JULLUNDUR DISTRICT.

Rainfall was above average throughout the district. It has benefited the standing crops to a great extent. Sowing of vegetables, sugarcane and cotton is in progress. Condition of the standing irrigated crops is good and that of unirrigated is average. Crushing of sugarcane has continued throughout the month and the outturn is normal. Cattle are generally in good condition and stray cases of foot and mouth disease have been reported from Nakodar and Phillaur tahsils. Public health is generally good and stray cases of smallpox have been reported from Nakodar and Phillaur tahsils.

10.—LUDHIANA DISTRICT.

The rainfall was below average in Samrala tahsil while above average in Ludhiana and Jagraon tahsils. Sowing of extra spring and sugarcane crops was in progress during the month. The occurrence of hailstorms damaged the rabi crops of 42 villages of this district. The condition of the standing crops is above and below average both on irrigated and unirrigated lands respectively except in the villages damaged by hailstones. The yield is expected to be above and below normal both on irrigated and unirrigated lands respectively. The condition of the cattle remained satisfactory on the whole except the cattle suffered from foot and mouth in certain villages. The state of public health is satisfactory on the whole. The working of the canal is as usual.

11.—FEROZEPORE DISTRICT.

Rainfall was sufficient to some extent but there are some complaints of hailstorms in the district. Condition of the standing crops is normal. Fodder and drinking water are sufficient. Public health is good except some complaints of smallpox in some villages in the district. Sirhand canals have been flowing during the month.

12.—LAHORE DISTRICT.

The rainfall was below normal in Chunian and above normal in Lahore and Kasur tahsils during the month under report. It benefited the standing crops considerably. The sowing of sugarcane, cotton, tobacco and vegetables is below normal. The condition of wheat, gram, barley, oilseeds, vegetables and fodder is average and the outturn is expected to be normal. Rinderpest disease appeared in some villages of Chunian and Lahore tahsils, otherwise the general condition of the cattle is satisfactory. The general condition of public health is good. The canals remained flowing by rotation.

13.—AMRITSAR DISTRICT.

Rainfall during the month was above average. The condition and expected yield of standing crops are good in Amritsar and Tarn Taran and average in Ajnala tahsil on irrigated and average on unirrigated areas on the whole. Hailstorms have damaged to some extent the standing crops of gram, wheat, berrara and toria in some villages of Amritsar and Tarn Taran tahsils and 11 villages of Ajnala tahsil. Condition of cattle is fair. Public health is good. Canals are working by rotation and the supply of water is sufficient. Sowing of sugarcane, tobacco, melon and vegetables is in progress.

14.—GURDASPUR DISTRICT.

Rainfall during the month was much above average in all the tahsils. Sowing of cane, cotton, tobacco, and melon, etc., is in progress. The condition of the rabi crops is average owing to recent rains except in the hilly tract of the Pathankot tahsil. Condition of cattle is generally good with the exception of some villages in Batala, Gurdaspur and Pathankot tahsils where hæmorrhagic septicæmia and rinderpest are reported to be prevalent. Public health is generally good. Smallpox was reported to be prevalent in some villages. Government canals are closed.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·04, Pasrur 2·09, Daska 1·82 and in Sialkot 4·38 inches was beneficial to the standing rabi crops, as well as to the coming kharif. Sowing of cotton, sugarcane, tobacco, fodder and vegetables continued during the month. Condition of standing crops is above average in the irrigated and average in the unirrigated areas on the whole except in the villages which have been affected by the previous hailstorm. Yield of standing crops is expected to be average on the whole. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia, rinderpest and smallpox diseases in certain villages in the district. Health is generally satisfactory, but there has been a complaint of smallpox disease in certain villages in the Pasrur tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab Canal is running but its branches are closed.

16.—GUJRANWALA DISTRICT.

More than sufficient rain fell during the period under report. In some places it was accompanied by hailstorm which damaged the crops in a few villages of the Wazirabad and Gujranwala tahsils. Sowings of extra spring crops continued and that of cotton and sugarcane have commenced. Condition of standing crops is generally average to good on irrigated and average on unirrigated lands. The recent rains have proved very useful to the standing crops in improving their condition. Barley crop is being harvested in a few places and its yield is reported to be average. Condition of cattle is satisfactory except that in a few villages *daba* and hæmorrhagic septicæmia diseases remained prevalent. Necessary precautionary measures have been adopted by the Veterinary Department. Fodder is sufficient. Smallpox is reported to be prevailing in two or three villages. The general state of public health is satisfactory. Canals ran by rotation. There has been no complaint of sufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

Amount of rainfall during the month at Sheikhupura 0·56, Shahdara 1·43 and Nankana Sahib 0·84 inches. Rains proved to be useful for the standing crops, but a link of hailstorm passed through some villages of this district, which caused a havoc in them. The extent of the damage is not known up till now. The season remained favourable. The outturn is expected to be normal. The general condition of standing crops is reported to be good. The condition of the cattle is reported to be good. Canals kept running rotationally during the month. Ravi river flooded twice and the crops were slightly damaged.

18.—GUJRAT DISTRICT.

There was good rainfall all over the district varying from 1·87 to 3·32 inches It benefited the standing crops considerably. The crops were, however, damaged in Gujrat tahsil in a few villages by hailstorm. The condition of standing crops was fair to good in both the irrigated and unirrigated areas. Pressing of sugarcane was finished during the month under report with average outturn. Cattle were generally in fair condition. Public health was generally fair. Some cases of smallpox were, however, reported from a few villages and the Public Health Department took speedy action. Canals remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in markets and with zamindars. The prices were stationary.

19.—SHAHPUR DISTRICT.

There was a good rainfall varying from 0·54 to 5·91 inches at all raingauge stations. It was beneficial to standing crops. Vegetables and sugarcane have been sown in this month. Condition of the standing crops remained fair to good in irrigated and average in unirrigated areas. Recent hailstorm has damaged the standing crops to a great extent in some villages. Cattle generally remained in fair condition except for a few complaints of foot and mouth disease. Fodder is sufficient except in Khushab tahsil. Public health remained satisfactory except for a few complaints of smallpox. Southern and northern branches of Lower Jhelum canal remained flowing turn by turn with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 3·10, 3·04 and 3·84 inches rainfall in P. D. Khan, Jhelum and Chakwal, respectively, which proved beneficial to the standing crops. Some sowings of tobacco, melons and cotton have been made during the month. The condition of standing crops is good in the irrigated and average in the unirrigated areas. Yield is expected to be average. The general condition of cattle is good now. The state of public health is good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was above average. The condition of standing crops is average throughout the district. The yield is considered to be normal. The condition of cattle is fair except in some villages of Rawalpindi, Gujar Khan tahsils where foot and mouth and black-quarter diseases are reported. Small-pox in some villages of Rawalpindi, Gujar Khan and Kahuta tahsils is reported, Prices are as usual. Hailstorm on 28th March, 1939, damaged the crop in four villages round about Taxila.

22.—ATTOCK DISTRICT.

Rainfall during the month was above avera e. Condition of standing crops in irrigated area is good while in unirrigated area it is average to good. The yield in the irrigated area is expected to be cent per cent and 75 per cent in the unirrigated area. Condition of cattle is fair on the whole but foot and mouth disease is reportep in one, one and seven villages of Fatehjang, Pindigheb and Attock tahsils respectively. Public health is satisfactory but smallpox is reported in 19 villages of the district and 78 cases are reported. Fodder is sufficient and water is also sufficient.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 5·20. Isakhel 2·76 and Bhakkar 2·43 inches. Rainfall has been too much and the wet weather continues and is now a source of danger. Sowing of extra spring crops have commenced. Condition and expected yield of standing crops is good on irrigated and average on unirrigated areas. Condition of cattle is fair. Cattle suffered from rinderpest in one village of Mianwali tahsil and one village of Bhakkar tahsil. Public health remained satisfactory on the whole. One village in Mianwali tahsil was infected with smallpox, but precautionary measures were adopted by the Health Department. Nammal canal in Mianwali is now closed while Kurram canal in Isakhel watered lands adequately. Gram blight is damaging crops throughout the district. Kungi also appeared in some villages of Mianwali tahsil.

24.—MONTGOMERY DISTRICT.

Sowing of extra spring crops continued during the month. The condition of standing crops is about average except that of a few villages of Okara, Montgomery and Dipalpur tahsils where crops were damaged by hailstorm. Condition of cattle is satisfactory on the whole except that there is a little complaint of *galghotu* and foot and mouth diseases in certain villages of the district. The public health of the district remained disturbed by the epidemic of smallpox during the month under report. Forty-four cases and 7 deaths took

place in 13 villages of District Board and the town of Montgomery (8,989) persons were protected against the disease at the infected localities. Non-perennial canals remained closed during the whole month while perennial canals have been flowing by *warabandi* system.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·45, Samundri 1·30, Lyallpur 0·77 and Jaranwala 0·69 inches. The sowing of vegetabels is in progress and that of sugarcane and fodder has commenced. The condition of the standing crops is on the whole normal except in those villages which have been damaged by hailstorm. Gram crop has badly been affected by gram blight. The pressing of sugarcane and harvesting of toria have finished. The yield of sugarcane is 90 per cent and of toria cent per cent of the normal. The condition of the cattle is generally good but a few cases of hæmorrhagic septicæmia, foot and mouth and smallpox have been reported from all the tahsils. The Veterinary Assistant of ilaqas has been informed by the patwaris concerned. Fodder is sufficient. The public health is generally good but there is a complaint of smallpox in some villages of Samundri, Toba Tek Singh and Jaranwala tahsils. Canals are flowing satisfactorily.

26.—JHANG DISTRICT.

The rainfall was above average in Shorkot tahsil and below average in Jhang and Chiniot tahsils. It was beneficial to the standing crops. Vegetables, onions, melons, china, sugarcane, rwan and tobacco are being sown. The condition of crops is average except wheat which is reported to be damaged by 'kungi' in Shorkot tahsil. The condition of the cattle is fair. Fodder (green and dry) is available. Public health is good. The canals are working as usual. There were floods in the river.

27 —.MULTAN DISTRICT.

Rain at Mailsi 0·53, Lodhran 0·66, Shujabad 0·83, Multan 1·49, Kabirwala 0·55 and Khanewal 0·89 inches was sufficient. Sowings of vegetables and jowar and plantation of tobacco and sugarcane continued. Germination is generally good except in hailstricken areas where such crops previously sown were damaged by hailstorm and their new sowings are being done. Condition of standing crops is generally average except in a few villages of Multan, Khanewal, Mailsi and Lodhran tahsils where the crops are reported to be damaged by hailstorm. Peas and gram crops of a few villages in Kabirwala tahsil have been damaged by river flood. The reports regarding extent of damage are awaited from the tahsildars concerned. Harvesting of peas, methra and vegetables continued ; outturn is generally average except peas of Kabirwala tahsil, the outturn of which is below normal for the reasons explained above. Condition of cattle was good and supply of fodder was generally sufficient. State of public health was generally good except in a few villages of Multan, Lodhran and Kabirwala tahsils wherefrom some cases of smallpox were reported. The Health Department took vigorous preventive measures. Lower Bari Doab Canal was flowing regularly while perennial canals from Sutlej were running by rotation. The Non-perennial canals from Sutlej and inundation canals from Chenab were dry. Sidhnai began to flow in the last week of the month. Stock of food grains and drinking water are sufficient.

28.—MUZAFFARGARH DISTRICT.

Rainfall was above average during the month and benefited the standing crops. Hail storms did some damage to the Muzaffargarh and Kot Adu tahsils only, though the falls extended elsewhere also. Sowings of extra spring crops were in progress. The condition of the standing crops on the whole was average. Complaints of hæmorrhagic septicæmia and small-pox among cattle were reported by Leiah and Muzaffargarh tahsils, elsewhere the condition being fair. Public health was normal. Some of the Indus canals are running by rotation with insufficient supply of water. Rivers are high at the week-end and continue so yet. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 1·86, Dera Ghazi Khan 1·11, Fort Munro 2·38, Jampur 1·01 and Rajanpur 2·13 inches. It was above average and useful to the crops. Crops of some villages in Sanghar, Dera Ghazi Khan and Rajanpur tahsils were damaged by the hails. The extent of the damage is awaited. The condition and expected yield of the crops were on the whole average in Sanghar, Dera Ghazi Khan and Jampur tahsils and those of Rajanpur tahsil below average due to hails and heavy rains. There was no complaint of cattle disease. The fodder was sufficient except in pachahd tract. There was complaint of smallpox in Dera Ghazi Khan and Jampur tahsils otherwize the public health was good. Nurdhundi and Qutabdhundi canals flowed by rotation with sufficient supply of water. Due to river flood crops of some villages were damaged. The hill torrents flowed in Rajanpur, Jampur and Sanghar tahsils. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station | 1st | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th | 10th | 11th | 12th | 13th | 14th | 15th | 16th | 17th | 18th | 19th | 20th | 21st |
| Hissar. | Sirsa | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | 1·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | 1·88 | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | 2·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | 0·61 | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla C | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | 1·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | 1·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | 1·75 | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | 1·25 | 0·07 | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | 1·68 | 0·20 | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kas• li | 0·50 | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daduj ur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | 0·10 | ... | ... | ... | ... | ... | 0·10 | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | 0·04 | ... | ... | 0·02 | ... | ... | 0·04 | ... | 0·12 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | 0·19 | ... | ... | ... | 0·07 | ... | 0·15 | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | [illegible] | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | 0·39 | ... | ... | 0·06 | 0·17 | ... | ... | ... | 0·09 | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nichar | 0·40 | 0·06 | ... | 0·10 | 0·44 | ... | ... | ... | 0·62 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes
? denotes that no

PUNJAB FOR THE MONTH OF MARCH, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st March 1939. | Normal rainfall from 1st October up to 31st March | Station. | District. |
| ... | ... | | 0·20 | ... | ... | 0·87 | ... | ... | .. | 3 | 1 1 | 1·48 | 0·42 | 0·87 | 2·56 | 2·02 | Sirsa | Hissar |
| .. | ... | 0·06 | 0·08 | .. | 0·06 | 0·26 | ... | .. | .. | 2 | 0·9 | 1·84 | 0·38 | 1·38 | 2·90 | 2·06 | Fatehabad | |
| ... | ... | 0·27 | ... | ... | 0·03 | 0·04 | ... | | .. | 2 | 1·3 | 2·24 | 0·53 | 1·88 | 3·56 | 2·42 | Hissar | |
| .. | ... | ... | .. | ... | ... | ... | ... | ... | .. | Nil | 1·1 | 0·06 | 0 44 | 0·06 | 1·34 | 2·26 | Hansi | |
| .. | | ... | ... | . | ... | ... | .. | ... | .. | 2 | 1·1 | 0·24 | 0·42 | 0·15 | 1.82 | 2·01 | Bhiwani | |
| . | ... | ... | 0·40 | ... | 0·99 | .. | .. | ... | ... | 3 | 1·3 | 3 80 | 0·47 | 2·50 | 6·91 | 2·46 | Budhlada | |
| ... | .. | 0·30 | ... | | ... | | .. | | .. | 2 | 1·2 | 1·60 | 0·56 | 1·30 | 3·36 | 2·41 | Tohana | |
| ... | ... | 0·19 | ... | ... | ... | 0·15 | ... | .. | | 3 | ? | 0·89 | ? | 0·55 | 2·39 | ? | Siwani | |
| ... | .. | ... | 0·20 | | ... | . | .. | .. | .. | 3 | 1·3 | 1·02 | 0·54 | 0·61 | 3·08 | 2·59 | Rohtak | Rohtak. |
| .. | ... | ... | ... | | .. | ... | .. | .. | .. | 2 | 1·1 | 0·45 | 0·55 | 0·35 | 1· 0 | 2·79 | Gohana | |
| .. | ... | ... | ... | ... | .. | ... | .. | .. | .. | 1 | 1·0 | 0·35 | 0·45 | 0·35 | 1·20 | 2·27 | Sampla | |
| .. | ... | ... | ... | ... | 0·05 | .. | .. | .. | .. | 1 | 1·1 | 0·36 | 0 56 | 0·15 | 1·02 | 2·50 | Jhajjar | |
| .. | ... | ... | . | .. | .. | .. | .. | .. | .. | Nil | 1·0 | Nil | 0·40 | Nil | Nil | 2·14 | Salhawas | |
| .. | ... | ... | | . | ... | | .. | .. | .. | 1 | 1·3 | 0·10 | 0·33 | 0·10 | 0·60 | 2·72 | Beri | |
| .. | ... | ... | ... | | | .. | .. | .. | .. | 1 | 1·1 | 0·16 | 0·51 | 0·16 | 1·46 | 2·78 | Sonepat | |
| ... | ... | | ... | ... | .. | ... | .. | .. | .. | Nil | 1 1 | Nil | 0·40 | Nil | 1·33 | 2·39 | Farrukhnagar | Gurgaon. |
| ... | .. | .. | ... | ... | ... | ... | .. | ... | .. | Nil | 1·1 | Nil | 0·42 | Nil | 1·00 | 2·10 | Jatusana | |
| .. | ... | ... | 0·04 | ... | 0·02 | ... | .. | .. | .. | 1 | 1·1 | 0·18 | 0·42 | 0·12 | 1·46 | 2·32 | Rewari | |
| .. | .. | .. | ... | ... | ... | ... | .. | .. | .. | Nil | 0 8 | 0·06 | 0·24 | 0·06 | 1·05 | 2 31 | Khol | |
| ... | .. | ... | ... | ... | ... | ... | .. | .. | ... | 1 | 1·1 | 0·18 | 0·40 | 0·18 | 1·25 | 2 68 | Tauru | |
| ... | ... | .. | ... | | 0·02 | ... | .. | .. | .. | 1 | 1·0 | 0·32 | 0·43 | 0·30 | 1·36 | 2·50 | Nuh | |
| ... | ... | ... | ... | | 0·03 | . | .. | | .. | 1 | 0·8 | 0·25 | 0·33 | 0·22 | 1·39 | 2·04 | Firozpur | |
| ... | ... | ... | ... | .. | | .. | .. | .. | .. | Nil | 1·0 | Nil | 0·62 | Nil | 2·22 | 2·18 | Hassanpur | |
| ... | ... | ... | .. | ... | ... | .. | .. | .. | ... | Nil | 0·8 | Nil | 0·32 | Nil | 1·03 | 2·28 | Hattin | |
| .. | .. | ... | 0·04 | | 0·11 | .. | .. | .. | .. | 2 | 1·0 | 0·31 | 0·54 | 0·16 | 2·74 | 2·67 | Palwal | |
| .. | .. | ... | 0·01 | ... | 0·01 | .. | .. | .. | .. | 1 | 09 | 0·27 | 0·35 | 0·25 | 1·93 | 2·45 | Sohana | |
| ... | .. | ... | 0·06 | ... | 0·04 | ... | .. | ... | .. | 1 | 1 5 | 0·24 | 0·47 | 0·14 | 2·09 | 2·81 | Gurgaon | |
| .. | ... | .. | ... | | ... | ... | .. | .. | ... | Nil | 0 9 | Nil | 0·31 | Nil | 1·50 | 2·47 | Punahana | |
| .. | ... | .. | 0·05 | ... | | ... | .. | .. | | Nil | 1·2 | 0·05 | 0·48 | 0·05 | 2·04 | 2·71 | Ballabgarh | |
| .. | ... | .. | ... | ... | ... | ... | | .. | | 1 | 1·3 | 0·29 | 0·48 | 0·20 | 2·18 | 2·89 | Panipat | Karnal. |
| ... | ... | .. | 0·16 | .. | ... | ... | ... | .. | ... | 2 | 1·8 | 0·45 | 0·72 | 0·20 | 3·24 | 4·10 | Karnal | |
| ... | ... | 0·15 | | ... | ... | ... | ... | . | | 1 | 0·9 | 0·15 | 0·42 | 0·15 | 2·38 | 2 50 | Rajaund | |
| .. | .. | 0·25 | 0·11 | .. | ... | ... | ... | .. | .. | 3 | 1·3 | 1·62 | 0·52 | 1·26 | 4·49 | 2·89 | Kaithal | |
| ... | | 0·17 | | ... | 0·10 | .. | .. | ... | .. | 3 | 1·4 | 1·44 | 0·74 | 1·17 | 4 38 | 3·43 | Gulah | |
| .. | .. | .. | 0·22 | . | 0·08 | .. | .. | .. | .. | 2 | 1·2 | 0·54 | 0 56 | 0·24 | 4·29 | 3·82 | Thanesar | |
| ... | ... | ... | 0·52 | ... | | .. | ... | .. | ... | 3 | 1·5 | 1·13 | 0·77 | 0·52 | 3·48 | 5·04 | Jagadhri | Ambala. |
| ... | ... | 0·22 | 0·20 | .. | 0·09 | | .. | ... | .. | 4 | 1 8 | 2·41 | 0·83 | 1·75 | 6·60 | 4·95 | Ambala | |
| ... | ... | .. | 0·13 | ... | 0·21 | .. | .. | | .. | 4 | 1·9 | 1·24 | 0·72 | 0·70 | 4·81 | 5·37 | Naraingarh | |
| ... | ... | 0·19 | 0·23 | ... | 0·45 | ... | .. | ... | ... | 4 | 1·9 | 2·23 | 0·80 | 1·25 | 5·58 | 4·96 | Kharar | |
| ... | ... | 0·04 | 0·61 | ... | 0·29 | . | .. | .. | .. | 4 | 1·7 | 2·86 | 0·81 | 1·68 | 6·20 | 5·11 | Rupar | |
| ... | ... | 0·50 | 0·33 | ... | 0·57 | | .. | .. | 0·04 | 4 | 3·1 | 1·97 | 1·95 | 0·57 | 7 29 | 9·21 | Kasauli | |
| ... | ... | .. | 0·41 | ... | 0·05 | ... | .. | .. | ... | 2 | 1·8 | 0·67 | 0 78 | 0·41 | 3·57 | 5·58 | Dadupur ☐ | |
| ... | 9·50 | 0·30 | 0·25 | 0·40 | ... | ... | .. | .. | ... | 7 | 3·2 | 1·86 | 1·65 | 0·50 | 9·15 | 8·27 | Barauli | Simla. |
| ... | 0·35 | 0·65 | 0·02 | 0·75 | 0·02 | .. | .. | 0·03 | ... | 4 | 4·9 | 2·12 | 2·74 | 0·75 | 8·22 | 10·40 | Simla | |
| ... | 0·90 | 2·05 | 0·06 | 0·60 | ... | | .. | .. | ... | 5 | 5·0 | 4·11 | 3·03 | 2·05 | 13·51 | 10·55 | Kot Khal | |
| ... | 0·95 | 1·95 | ... | 0·40 | ... | ... | .. | ... | ... | 5 | 5·6 | 4·05 | 3·55 | 1·95 | 14·13 | 10·69 | Kotgarh | |
| 0·06 | 0·63 | 0·67 | 0·07 | 0·32 | ... | ... | .. | 0·30 | 0·02 | 6 | 7·5 | 2·79 | 5·24 | 0·67 | 13·72 | 15·79 | Kilba | |
| 0·05 | 0·78 | 0·60 | 0·15 | 0·48 | 0·04 | ... | .. | 0·06 | ... | 9 | ? | 3·98 | ? | 0 78 | 21·51 | ? | Nictar | |

canal rain gauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | 1·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | 0.95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | 1·97 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | 1·50 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | 1·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | 2·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | 3·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kángra. | Banjar (Saraj Tahsil) | 2·05 | 0·22 | ... | ... | 0·12 | 0·11 | ... | 0·04 | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... |
| | Kulu | 2·31 | 0·71 | ... | ... | 0·33 | 0·03 | ... | 0·03 | ... | 0·84 | 0·04 | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... |
| | Nagar | 2·72 | 0·70 | ... | ... | 0·65 | 9·07 | ... | 0·17 | ... | 1·25 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur | 2·90 | 1.65 | ... | ... | 0·12 | 0·09 | ... | ... | ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamírpur | 1·83 | 0.68 | ... | ... | 0·03 | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dehra | 1·36 | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra* | 1·94 | 0·34 | ... | ... | 0·07 | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsála (Lower) | 2·30 | 0·80 | ... | ... | 0·30 | ... | ... | 0·03 | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | 2·29 | 0·19 | ... | ... | 0·07 | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Upper) | 2·55 | 1·14 | ... | ... | 0·28 | ... | ... | 0·08 | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiár-pur. | Dasuya | 1·70 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | 1·32 | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | 1·22 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | 1·56 | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | 1·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullun-dur. | Jullundur | 2·96 | 0·02 | ... | ... | 0.02 | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | 1·20 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | 1·40 | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiá-na. | Samrala | 1·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | 3·45 | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | 1·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | 1·68 | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | 1·65 | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fázilka | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | 0.50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*The snowfall is below average of previous years.

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF MARCH, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days* | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st March, 1939. | Normal rainfall from 1st October up to 31st March. | Station. | District. |
| ... | ... | 0·22 | 0·20 | ... | ... | ... | .. | .. | – | 3 | 1·4 | 1·90 | 0·80 | 1·48 | 4·40 | 3·36 | Dhaneta C | Jind State. |
| ... | ... | .. | 0·25 | .. | | ... | .. | .. | .. | 2 | 0·9 | 0·35 | 0·41 | 0·25 | 3·23 | 2·92 | Safidan C | |
| ... | ... | ... | ... | .. | ... | ... | .. | .. | – | 1 | 1·0 | 0·10 | 0·43 | 0·10 | 3·07 | 2·56 | Jind C | |
| ... | ... | 0·18 | ... | ... | 0·11 | – | .. | .. | .. | 3 | 1·4 | 1·11 | 0·48 | 0·82 | 5·04 | 2·27 | Kotra C | Patiala State. |
| ... | ... | ... | 0·35 | | – | .. | .. | .. | .. | 2 | 1·1 | 1·30 | 0·48 | 0·95 | 2·95 | 2·48 | Jodhpur C | |
| ... | ... | ... | 0·61 | .. | 0·10 | – | .. | .. | .. | 3 | 1·9 | 2·68 | 0·86 | 1·97 | 4·83 | 3·18 | Raniki C | |
| ... | ... | 0·25 | 0·20 | ... | – | .. | .. | – | .. | 5 | 2·0 | 2·15 | 1·02 | 1·50 | 4·56 | 4·69 | Lehal C | |
| ... | ... | ... | 0·20 | ... | . | .. | .. | – | .. | 2 | 1·5 | 1·95 | 0·80 | 1·75 | 3·77 | 3·25 | Gujran C | |
| .. | ... | ... | 0·47 | ... | 0·10 | – | .. | .. | 0·66 | 4 | 1·9 | 3·26 | 0·98 | 2·03 | 5·16 | 4·37 | Barthala C | |
| ... | | ... | 0·60 | – | .. | .. | .. | .. | .. | 2 | 1·7 | 1·50 | 0·75 | 0·90 | 4·18 | 3·27 | Dadahur C | Nabha State |
| .. | – | .. | ... | – | 0·67 | .. | .. | .. | .. | 2 | 1·2 | 4·62 | 0·56 | 3·95 | 7·55 | 2·57 | Bundher C | |
| ... | .. | 0·61 | 0·94 | – | 0·49 | .. | – | .. | 0·08 | 9 | 6·4 | 5·30 | 3·22 | 2·05 | 12·62 | 11·69 | Banjar (Saraj Tahsil) | Kangra. |
| ... | – | 0·32 | 0·50 | .. | 0·71 | 0·06 | .. | .. | 0·07 | 7 | 6·7 | 5·97 | 4·50 | 2·31 | 17·73 | 16·05 | Kulu | |
| – | .. | 0·25 | 0·60 | 0·10 | 0·99 | 0·15 | .. | .. | 0·16 | 12 | 8·0 | 7·93 | 6·18 | 2·72 | 23·52 | 20·45 | Nagar | |
| – | ... | 0·07 | 0·56 | ... | 1·38 | .. | 0·11 | .. | .. | 7 | 6·1 | 7·32 | 3·77 | 2·10 | 15·46 | 16·44 | Palampur | |
| ... | .. | ... | 0·38 | ... | 0·95 | .. | .. | .. | .. | 5 | 3·6 | 4·16 | 1·84 | 1·83 | 8·89 | 8·70 | Hamirpur | |
| ... | .. | 0·12 | 0·21 | .. | 1·27 | .. | .. | .. | .. | 5 | 3·2 | 3·19 | 2·04 | 1·36 | 7·67 | 9·01 | Dehra | |
| ... | .. | 0·04 | 0·73 | .. | 1·42 | .. | .. | .. | .. | 5 | 4·4 | 4·81 | 2·61 | 1·94 | 11·85 | 10·66 | Kangra* | |
| – | .. | 0·10 | 0·75 | 0·02 | 1·40 | 0·35 | – | 0·03 | .. | 8 | 5·7 | 6·46 | 3·81 | 2·30 | 17·33 | 16·22 | Dharamsala (Lower) | |
| .. | .. | 0·05 | 0·49 | 0·06 | 3·45 | .. | .. | 0·07 | .. | 5 | 4·0 | 6·86 | 2·51 | 3·45 | 14·18 | 11·45 | Nurpur | |
| .. | .. | 0·14 | 1·03 | 0·05 | 1·70 | 0·57 | 0·02 | 0·10 | 0·03 | 9 | ? | 8·24 | ? | 2·55 | 20·04 | ? | Dharamsala (Upper) | |
| ... | ... | 0·04 | 0·29 | | 0·23 | .. | – | .. | .. | 3 | 2·4 | 2·30 | 1·63 | 1·70 | 5·58 | 6·49 | Dasuya | Hoshiarpur. |
| ... | ... | 0·14 | 0·54 | .. | 0·28 | .. | – | .. | .. | 5 | 2·4 | 2·52 | 1·24 | 1·32 | 5·58 | 6·47 | Una | |
| ... | ... | 0·22 | 0·62 | | 0·10 | .. | .. | .. | – | 5 | 2·1 | 2·36 | 1·05 | 1·22 | 4·45 | 5·59 | Garhshankar | |
| ... | ... | 0·05 | 0·49 | | 0·44 | .. | .. | .. | – | 4 | 2·7 | 2·79 | 1·49 | 1·56 | 6·00 | 6·86 | Hoshiarpur | |
| ... | ... | 0·42 | ... | 0·22 | ... | – | .. | .. | .. | 3 | 1·7 | 1·75 | 1·05 | 1·11 | 5·57 | 3·95 | Tanda | |
| ... | ... | ... | 0·82 | .. | 0·13 | .. | .. | .. | .. | 3 | 2·3 | 4·03 | 1·18 | 2·96 | 6·53 | 5·12 | Jullundur | Jullundur. |
| ... | ... | .. | 0·54 | ... | 0·02 | .. | .. | .. | – | 3 | 1·9 | 1·46 | 0·85 | 1·20 | 4·02 | 3·90 | Nakodar | |
| ... | ... | ... | 0·98 | ... | 0·04 | .. | .. | – | .. | 3 | 1·9 | 2·00 | 0·84 | 0·98 | 4·34 | 4·31 | Phillaur | |
| ... | ... | | 0·49 | ... | 0·10 | .. | .. | – | .. | 4 | 2·1 | 2·22 | 1·01 | 1·40 | 4·69 | 5·14 | Nawashahr | |
| ... | ... | 0·03 | 0·55 | ... | 0·07 | .. | .. | .. | 0·04 | 2 | 1·7 | 2·02 | 0·85 | 1·33 | 4·20 | 4·30 | Samrala | Ludhiana. |
| .. | ... | 0·10 | 1·14 | .. | 0·08 | .. | .. | .. | 0·07 | 4 | 2·0 | 2·23 | 1·03 | 1·14 | 4·84 | 4·69 | Ludhiana | |
| ... | ... | ... | 0·65 | .. | 0·04 | .. | .. | – | 0·59 | 4 | 1·5 | 2·12 | 0·58 | 0·68 | 5·95 | 3·30 | Jagraon | |
| – | ... | .. | 0·86 | ... | 0·10 | ... | .. | – | .. | 3 | 1·5 | 2·15 | 0·30 | 1·10 | 4·88 | 3·01 | Moga | Ferozepore. |
| ... | ... | ... | 0·03 | ... | .. | – | .. | – | 0·22 | 2 | 1·4 | 3·70 | 0·66 | 3·45 | 6·07 | 3·23 | Zira | |
| – | ... | ... | 0·24 | . | 0·02 | ... | .. | .. | 0·06 | 2 | 1·7 | 1·72 | 0·79 | 1·32 | 3·39 | 3·11 | Ferozepore Sadr | |
| – | ... | ... | 0·19 | ... | 0·04 | | .. | .. | 0·06 | 2 | 1·7 | 2·06 | 0·84 | 1·68 | 4·06 | 3·64 | Ferozepore City | |
| ... | .. | ... | 0·42 | ... | 0·08 | ... | | | ... | 3 | 1·1 | 2·45 | 0·41 | 1·65 | 4·23 | 2·01 | Muktsar | |
| .. | ... | | 0·25 | .. | ... | ... | .. | .. | .. | 2 | 1·4 | 0·81 | 0·52 | 0·56 | 3·11 | 2·08 | Fazilka | |
| .. | – | .. | 0·44 | – | .. | – | .. | .. | .. | 2 | 1·1 | 0·98 | 0·53 | 0·54 | 2·74 | 2·24 | Nathana | |
| .. | ... | .. | – | ... | .. | ... | .. | .. | .. | 1 | 1·3 | 0·50 | 0·65 | 0·50 | 2·14 | 2·47 | Jalalabad | |
| .. | .. | – | 0·09 | | .. | ... | .. | .. | .. | 1 | 1·1 | 0·50 | 0·34 | 0·41 | 1·44 | 2·36 | Abohar | |
| – | .. | ... | 0·20 | ... | 0·05 | ... | .. | .. | .. | 2 | 0·9 | 0·75 | 0·38 | 0·50 | 1·75 | 1·68 | Gobindgarh C | |
| .. | .. | ... | .. | ... | .. | | .. | .. | – | 1 | 1·1 | 0·11 | 0·48 | 0·11 | 0·56 | 2·52 | Jaimalwala C | |

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *C* | 0.70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | 0·74 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe *C* | 1·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg *C* | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Lahore** | **1·27** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. *C* | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manthala *C* | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu *C* | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat *C* | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar *C* | 2·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara *C* | 2·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | 1·21 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya *C* | 2·98 | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | 1·67 | 0·06 | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Amritsar** *C* | **1·45** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Baggeh *C* | 1·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | 1·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal *C* | 0·95 | 0·15 | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | 1·30 | 0·14 | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri *C* | 3·17 | 0·07 | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gurdaspur** | **2·23** | **0·07** | ... | ... | ... | ... | ... | ... | ... | **0·10** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot | 4·57 | ... | ... | ... | 0·05 | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie "Observatory". | 3·55 | 1·81 | ... | ... | 0·46 | ... | ... | 0·04 | ... | 0·89 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ***Snowfall*** | *0·30* | *0·20* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Madhopur *C* | 3·69 | 0·05 | ... | ... | 0·08 | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh | 1·37 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | 1·30 | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | 0·95 | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Sialkot "Observatory"** | **1·43** | **0·03** | ... | ... | **0·03** | ... | ... | ... | ... | **0·48** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar | 0·35 | ... | 0·04 | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Gujranwala Sadr Kacheri.** | **0·60** | ... | **0·03** | ... | ... | ... | ... | ... | **0·03** | **0·32** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | 0·23 | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0.39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal *C* | 0·76 | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | **Sheikhupura** | **0·41** | ... | ... | ... | **0·03** | ... | ... | ... | ... | **0·03** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahdara | 0·93 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla *C* | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz *C* | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | **Sadr (Gujrat)** | **1·52** | **0·08** | ... | ... | ... | ... | ... | ... | ... | ... | **0·58** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | 1·24 | 0·03 | ... | ... | 0·03 | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia | 0·52 | 0·33 | ... | ... | 0·02 | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | 0·65 | 0·08 | ... | ... | ... | ... | ... | 0·10 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | 1·15 | ... | ... | ... | ... | ... | ... | ... | 1.72 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushahra | 0·70 | ... | ... | ... | 0·13 | ... | ... | ... | ... | 1·25 | 0·53 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | 0·80 | 0·04 | ... | ... | ... | ... | ... | ... | ... | 0·59 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | **Shahpur** | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | 0·40 | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes

? denotes that no average

PUNJAB FOR THE MONTH OF MARCH 1939 --CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st March, 1939. | Normal rainfall from 1st October up to 31st March. | Station. | District. |
| ... | ... | 0·10 | 0·15 | -- | -- | ... | .. | ... | - | 3 | 1·7 | 0·95 | 0·58 | 0·70 | 3·35 | 2·80 | Van C | Lahore. |
| .. | ... | -- | 0·14 | ... | | -- | .. | 0·05 | .. | 1 | 1·2 | 0·19 | 0·49 | 0·14 | 3·33 | 2·17 | Chunian | |
| ... | ... | ... | 0·30 | ... | 0·10 | -- | .. | .. | ... | 3 | 1·5 | 1·14 | 0·72 | 0·74 | 4·42 | 2·87 | Kasur | |
| .. | ... | -- | 0·20 | ... | .. | ... | ... | .. | ... | 2 | 1·6 | 1·40 | 0·69 | 1·20 | 3·55 | 2·98 | Pambe C | |
| ... | ... | -- | 0·30 | .. | 0·10 | -- | .. | . | .. | 3 | 1·7 | 1·90 | 0·74 | 1·50 | 5·20 | 3·48 | Niazbeg C | |
| - | ... | 0·13 | 0·30 | .. | 0·02 | | ... | 0·03 | ... | 3 | 2·0 | 1·75 | 0 80 | 1·27 | 5·11 | 3·42 | Lahore | |
| .. | ... | 0·10 | 0·35 | ... | .. | .. | ... | .. | ... | 3 | 2·0 | 1·20 | 0·86 | 0·75 | 4·65 | 4·05 | Lahore Cant. C | |
| ... | ... | ... | 0·45 | ... | ... | .. | .. | ... | .. | 3 | 1·9 | 1·06 | 0·94 | 0·50 | 5·47 | 3·58 | Manihala C | |
| ... | ... | 0·20 | 0·40 | ... | -- | ... | -- | .. | ... | 3 | 1·6 | 1·10 | 0·70 | 0·50 | 4·37 | 2·80 | Dafthu C | |
| ... | .. | ... | | -- | .. | .. | ... | -- | ... | 2 | 1·4 | 0·70 | 0·52 | 0·50 | 3·15 | 2·34 | Nijabat C | |
| .. | .. | ... | 0·20 | .. | ... | ... | ... | -- | 0·10 | 3 | 2·0 | 2·30 | 1·13 | 2·00 | 8·40 | 4·29 | Bhuchar C | Amritsar. |
| ... | ... | ... | 0·30 | .. | ... | ... | .. | .. | 0·60 | 4 | 1·4 | 3·20 | 0·83 | 2·20 | 5·47 | 3·26 | Khara C | |
| ... | .. | .. | 0·45 | .. | 0·33 | ... | .. | 0·05 | .. | 3 | 2·0 | 2·11 | 0·99 | 1·21 | 5·53 | 4·27 | Tarn Taran | |
| . | ... | ... | 0·80 | .. | | .. | .. | ... | 0·04 | 4 | 1·9 | 4·24 | 1·07 | 2·98 | 9·00 | 4·64 | Raya C | |
| ... | .. | 0·04 | 0·73 | .. | 0·17 | .. | 0·09 | 0·07 | ... | 3 | 2·5 | 2·87 | 1·17 | 1·67 | 8·33 | 4·71 | Amritsar Jail Hospital | |
| ... | .. | -- | 0·65 | -- | ... | -- | .. | .. | ... | 3 | 2·4 | 2·33 | 1·01 | 1·45 | 7·38 | 4·45 | Amritsar C | |
| ... | .. | -- | 0·75 | ... | .. | .. | ... | ... | .. | 2 | 1·9 | 2·16 | 1·11 | 1·41 | 5·13 | 4·75 | Baggeh C | |
| .. | -- | 0·09 | 0·48 | -- | 0·01 | .. | .. | ... | 0·23 | 3 | 1·9 | 2·26 | 0·91 | 1·45 | 5·54 | 4·12 | Ajnala | |
| ... | -- | -- | 0·30 | ... | 0·13 | ... | -- | .. | 0·08 | 4 | 2·6 | 1·68 | 1·22 | 0·95 | 7·23 | 5·20 | Aliwal C | Gurdaspur. |
| -- | -- | .. | 0·30 | -- | -- | .. | ... | ... | .. | 3 | 2·4 | 1·79 | 1·35 | 1·30 | 6·69 | 5·69 | Batala | |
| ... | -- | 0·04 | 0·22 | ... | 0·48 | ... | -- | .. | .. | 4 | 2·6 | 4·08 | 1·53 | 3·17 | 9·78 | 6·75 | Tibri C | |
| -- | -- | 0·20 | 0·06 | ... | 0·32 | ... | ... | 0·10 | .. | 5 | 2·7 | 3·08 | 1·60 | 2·23 | 10·22 | 6·75 | Gurdaspur | |
| .. | .. | 0·06 | 0·09 | ... | 0·56 | .. | ... | 0·07 | ... | 2 | 3·1 | 5·49 | 1·97 | 4·57 | 12·28 | 8·88 | Pathankot | |
| ... | ... | 0·34 | 1·01 | ... | 1·58 | 0·37 | .. | 0·25 | 0·29 | 10 | 5·9 | 10·62 | 3·81 | 3·55 | 28·18 | 21·47 | Dalhousie "Observatory." | |
| -- | ... | -- | ... | ... | .. | ... | .. | .. | -- | .. | -- | .. | .. | .. | ... | .. | *Snowfall* | |
| .. | ... | 0·09 | 0·18 | .. | 0·76 | .. | -- | 0·05 | 0·29 | 5 | 4·0 | 5·47 | 2·16 | 3·69 | 13·75 | 10·61 | Madhopur C | |
| ... | ... | 0·27 | ... | ... | ... | .. | .. | 0·11 | .. | 4 | 2·7 | 1·89 | 1·67 | 1·37 | 7·85 | 7·10 | Shakargarh | |
| ... | ... | . | 0·45 | ... | .. | 0·03 | .. | 0·05 | .. | 3 | ? | 2·04 | ? | 1·30 | 5·48 | ? | Narowal | Sialkot. |
| -- | ... | 0·25 | 0·67 | ... | ... | .. | ... | -- | 0·07 | 4 | 2·6 | 2·09 | 1·38 | 0·95 | 6·00 | 5·63 | Pasrur | |
| ... | ... | 0·25 | 0·61 | ... | ... | .. | ... | .. | 0·24 | 5 | 2·5 | 1·82 | 1·25 | 0·61 | 5·92 | 5·07 | Daska | |
| -- | ... | 0·66 | 1·40 | ... | 0·23 | .. | ... | .. | 0·12 | 6 | 3·2 | 4·38 | 1·58 | 1·43 | 10·41 | 6·35 | Sialkot "Observatory" | |
| -- | .. | 0·10 | -- | ... | .. | .. | .. | | 0·38 | 4 | 2·3 | 1·25 | 1·23 | 0·38 | 4·65 | 4·05 | Ramnagar | Gujranwala. |
| -- | ... | 0·22 | 0·42 | ... | ... | ... | ... | 0·05 | 0·13 | 5 | 2·5 | 2·14 | 1·13 | 0·87 | 6·28 | 4·55 | Wazirabad | |
| -- | ... | 0·38 | 0·78 | ... | -- | .. | ... | 0·11 | 0·49 | 6 | 2·7 | 2·74 | 1·24 | 0·78 | 5·88 | 4·88 | Gujranwala Sadr Kacheri | |
| ... | ... | 0·12 | ... | .. | ... | ... | ... | ... | 0·12 | 4 | 2·2 | 0·89 | 0·88 | 0·39 | 3·42 | 3·71 | Hafizabad | |
| ... | -- | 0·40 | ... | -- | ... | ... | ... | .. | 0·38 | 4 | 1·8 | 1·99 | 0·90 | 0·76 | 4·76 | 3·07 | Shahjamal C | |
| ... | .. | 0·04 | .. | ... | -- | ... | .. | 0·05 | ... | 1 | 1·6 | 0·56 | 0·77 | 0·41 | 3·82 | 2·90 | Sheikhupura | Sheikhupura. |
| -- | .. | 0·13 | 0·30 | ... | 0·03 | .. | ... | 0·04 | .. | 3 | ? | 1·43 | ? | 0·93 | 4·09 | ? | Shahdara | |
| ... | .. | 0·12 | -- | - | ... | ... | ... | 0·38 | .. | 4 | ? | 0·84 | ? | 0·38 | 2·64 | ? | Nankana Sahib | |
| ... | 0·15 | ... | ... | ... | ... | ... | ... | .. | . | 1 | 1·8 | 0·22 | 0·76 | 0·15 | 3·92 | 2·53 | Pacca Dalla C | |
| ... | .. | 0·14 | ... | ... | -- | ... | .. | 0·14 | ... | 4 | 1·7 | 0·58 | 0·76 | 0·16 | 2·18 | 2·35 | Feroz C | |
| -- | -- | 0·32 | 0·56 | ... | .. | ... | 0·08 | 0·14 | 0·04 | 5 | 2·9 | 3·32 | 1·69 | 1·52 | 7·94 | 6·02 | Sadr (Gujrat) | Gujrat. |
| -- | ... | 0·26 | 0.32 | .. | ... | 0·05 | ... | 0·08 | 0·07 | 4 | 3·1 | 2·48 | 1·67 | 1·24 | 8·00 | 6·47 | Kharián | |
| -- | .. | 0·23 | ... | -- | -- | 0·03 | -- | 0·11 | 0·20 | 6 | 2·6 | 1·87 | 1·18 | 0·52 | 6·66 | 4·53 | Phalia | |
| ... | ... | 0·18 | -- | | 0·11 | -- | .. | .. | ... | 3 | 1·7 | 0·54 | 0·77 | 0·25 | 2·85 | 3·18 | Midh | Shahpur. |
| .. | ... | 0·85 | .. | -- | ... | -- | .. | .. | ... | 3 | 2·2 | 1·35 | 0·86 | 0·85 | 2·20 | 2·73 | Sahiwal | |
| ... | 0·24 | 0·37 | .. | 0·24 | 0·18 | ... | ... | ... | .. | 7 | 2·0 | 2·21 | 0·96 | 0·65 | 3·60 | 2·56 | Nurpur | |
| 0·60 | 1·03 | .. | .. | 0·40 | 0·86 | -- | .. | .. | ... | 6 | 1·6 | 5·76 | 1·42 | 1·72 | 10·31 | 3·81 | Sakesar | |
| -- | 0·20 | 0·60 | ... | .. | .. | 0·46 | 0·24 | 1·80 | ... | 9 | 3·5 | 5·91 | 1·82 | 1·80 | 8·64 | 5·34 | Naushera | |
| -- | 0·14 | 0·37 | 0·18 | .. | .. | 0·05 | 0·07 | 0·03 | 0·08 | 5 | 2·6 | 2·35 | 1·15 | 0·80 | 4·34 | 3·51 | Khushab "Observatory" | |
| .. | 0·17 | 0·24 | 0·09 | ... | 0·04 | 0·21 | 0·02 | 0·03 | 0·25 | 5 | 2·4 | 1·26 | 0·99 | 0·25 | 3·36 | 3·35 | Shahpur | |
| ... | 0·25 | 0·66 | ... | -- | 0·18 | 0·20 | .. | -- | -- | 5 | 2·3 | 2·09 | 1·11 | 0·80 | 4·89 | 3·63 | Bhera | |
| -- | 0·26 | 0·35 | ... | ... | ... | ... | 0·04 | 0·03 | ... | 4 | 2·4 | 1·27 | 1·09 | 0·40 | 3·14 | 3·07 | Sargodha | |
| 0·10 | 1·30 | | -- | -- | 0·80 | -- | 0·10 | 0·50 | ... | 6 | ? | 3·00 | ? | 1·30 | 5·04 | ? | Bhalwal | |

Canal raingauge stations.
have been fixed,

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | 0·64 | 0·32 | .. | ... | 0·05 | ... | ... | | 0·85 | .. | ... | ... | ... | .. | ... | ... | ... | ... | | ... | ... |
| | Sadr Station (Jhelum) | 0·59 | 0·10 | .. | ... | ... | | ... | .. | 0·95 | ... | ... | ... | .. | ... | ... | ... | ... | ... | .. | ... | ... |
| | Chakwal | 0·60 | 0·18 | ... | ... | 0·23 | .. | ... | ... | 1·30 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | 1·45 | 0·39 | .. | ... | 0·04 | .. | .. | .. | .. | 1·60 | 0·06 | ... | ... | .. | ... | ... | ... | ... | ... | ... | .. |
| | Gujar Khan | 1·50 | 0·2[illegible] | ... | .. | ... | | .. | .. | .. | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| | Kahuta | 1·97 | 0·37 | .. | .. | 0·08 | | .. | ... | .. | 0·99 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | 0·50 | ... | .. | .. | ... | .. | .. | 0·50 | ... | 1·70 | 0·15 | 0·02 | | .. | ... | ... | ... | ... | ... | ... | .. |
| Attock. | Talagang | 0·95 | ... | .. | . | 0·20 | .. | .. | ... | .. | 1·33 | 0·41 | .. | .. | ... | ... | ... | ... | ... | ... | ... | .. |
| | Pindigheb | 0·81 | 0·27 | .. | ... | 0·14 | | .. | ... | ... | 2·07 | 0·04 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | 1·11 | 0·40 | .. | ... | 0·15 | .. | .. | | .. | 3·22 | 0·06 | .. | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Campbellpur | 1·47 | 1·23 | ... | .. | 0·12 | ... | .. | ... | ... | 2·38 | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassan Abdal | 1·11 | 0·48 | ... | .. | 0·09 | | ... | | ... | 3·47 | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lawa | 0·58 | .. | ... | ... | 0·11 | ... | .. | ... | .. | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| | Tamman | 1·33 | 0·16 | .. | ... | 0·12 | .. | ... | ... | ... | 1·72 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| Mianwali. | Mianwali | 0·51 | .. | .. | .. | 0·06 | ... | ... | ... | .. | 1·18 | .. | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | 0·[illegible]7 | ... | | ... | 0·05 | ... | ... | ... | . | 0·87 | ... | .. | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | 0·40 | . | .. | ... | ... | ... | 0·10 | .. | 0·06 | 0·16 | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | 0·52 | ... | .. | ... | ... | ... | ... | ... | | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | 0·20 | ... | .. | ... | .. | ... | ... | ... | ... | | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | | ... | ... | ... | ... | ... | 0·22 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | 0·30 | ... | ... | ... | ... | ... | ... | | ... | ... | ... | | ... | ... | ... | ... | ... | | .. | ... | ... |
| | Montgomery | 0·15 | ... | | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | .. | ... | ... |
| | Pakpattan | .. | ... | .. | ... | ... | .. | .. | . | ... | | ... | ... | ... | ... | ... | ... | ... | | .. | ... | ... |
| | Dipalpur | 0·06 | ... | .. | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | 0·26 | | .. | ... | ... | ... | | ... | 0·02 | ... | ... | .. | .. | ... | | . | ... | ... | ... | ... | ... |
| | Samundri | 1·18 | . | ... | .. | ... | .. | .. | ... | .. | .. | .. | ... | ... | | ... | ... | ... | ... | .. | ... | ... |
| | Lyallpur | 0·53 | ... | ... | ... | ... | .. | .. | ... | .. | . | ... | ... | | ... | ... | ... | | ... | .. | ... | ... |
| | Jaranwala | 0·30 | .. | ... | | .. | .. | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur C | 0·75 | .. | ... | ... | ... | ... | ... | ... | ... | | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani C | 0·30 | ... | .. | .. | ... | ... | ... | .. | . | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala C | 0·60 | ... | . | ... | ... | ... | .. | | .. | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali C | 1·16 | | ... | ... | ... | | ... | 0·20 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala C | 0·76 | ... | ... | ... | ... | ... | ... | .. | ... | ... | .. | ... | .. | ... | ... | .. | ... | ... | ... | ... | ... |
| | Burala C | ... | .. | ... | ... | ... | ... | ... | ... | ... | .. | .. | ... | | | ... | | ... | | ... | ... | . |
| Jhang. | Wariam C | 0·35 | ... | ... | ... | .. | ... | | .. | ... | .. | ... | | | | ... | | ... | ... | | | ... |
| | Shorkot | 0·26 | ... | ... | .. | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| | Jhang | 0·12 | ... | ... | ... | ... | . | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | 0·25 | ... | ... | .. | ... | ... | | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lakiani C | ... | ... | ... | .. | .. | ... | ... | ... | ... | .. | ... | | .. | .. | | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | 0·14 | | | | | | | | | | | | | | | | | | | | |
| | Lodhran | 0·26 | ... | .. | | ... | ... | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| | Shujabad | 0·37 | . | ... | ... | ... | .. | ... | | 0·04 | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | 0·42 | ... | .. | ... | | | 0·01 | | 0·01 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | 0·32 | ... | ... | ... | | | ... | | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... |
| | Khanewal | 0·55 | ... | ... | ... | .. | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | 0·11 | . | | ... | ... | ... | .. | | 0·02 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | . | ... |
| | Muzaffargarh | 0·27 | ... | ... | | .. | ... | ... | . | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | 0·60 | ... | ... | ... | ... | ... | ... | ... | .. | . | ... | ... | .. | ... | .. | .. | .. | ... | ... | ... | ... |
| | Leiah | 0·64 | ... | ... | . | ... | .. | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | 0·65 | ... | .. | | .. | .. | .. | ... | .. | ... | | ... | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | 0·27 | ... | ... | .. | .. | ... | ... | ... | ... | .. | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | 0·20 | ... | ... | | ... | ... | ... | ... | ... | .. | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | 0·21 | | ... | ... | ... | ... | ... | ... | 0·03 | . | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF MARCH, 1939—CONCLUDED

| 1 District | 2 Station | 24 22nd. | 25 23rd. | 26 24th. | 27 25th. | 28 26th. | 29 27th. | 30 28th. | 31 29th. | 32 30th. | 33 31st. | 34 Number of rainy days. | 35 Normal number of rainy days. | 36 Total rainfall for the month. | 37 Normal rainfall for the month. | 38 Heaviest rainfall during the month | 39 Total rainfall from 1st October, 1938, up to 31st March, 1939. | 40 Normal rainfall from 1st October up to 31st March. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jhelum. | Pind Dadan Khan | | ... | 1·00 | .. | ... | ... | 0·08 | 0·02 | 0.08 | 0·06 | 4 | 2·5 | 3·10 | 1·07 | 1·00 | 6·50 | 4·35 |
| | Sadr Station (Jhelum) | ... | | 0·60 | 0·25 | .. | .. | 0·30 | 0·14 | 0·11 | .. | 8 | 3·2 | 3·04 | 1·56 | 0·95 | 9·10 | 6·21 |
| | Chakwal | ... | 0·12 | 0·63 | | | 0·33 | 0·21 | 0·24 | ... | | 9 | 3·1 | 3·84 | 11·33 | 1·30 | 7·69 | 4·86 |
| Rawalpindi. | Rawalpindi | - | 0·06 | 0·80 | | ... | 0·18 | 0·76 | 2·38 | 0·70 | 0·13 | 9 | 4·6 | 8·55 | 2·30 | 2·38 | 18·05 | 8·94 |
| | Gujar Khan | | .. | 0·55 | 0·12 | .. | | 0·32 | 0·15 | 0·15 | 0·08 | 8 | 3·9 | 3.92 | 1·93 | 1·50 | 9·86 | 7·81 |
| | Kahuta | | | 0·62 | | | 0·12 | 0·40 | 0·12 | 0·88 | 0·28 | 9 | 4·3 | 5·83 | 2·41 | 1·97 | 15·72 | 10·05 |
| | Murree | | ... | 1·40 | | 0·15 | 0·60 | 1·10 | 1·00 | 1·40 | 0·50 | 11 | 5·8 | 9·02 | 4·19 | 1·70 | 24·44 | 14·62 |
| Attock. | Talagang | ... | ... | 0·80 | ... | ... | 0·20 | 0·25 | 0·55 | 0·55 | | 9 | 3·0 | 5·24 | 1·47 | 1·33 | 8·[illegible]9 | 4·83 |
| | Pindigheb | ... | 0·17 | 0·44 | | ... | .. | 0·44 | 0·15 | 1·63 | | 9 | 3·4 | 6·16 | 1·73 | 2·07 | 9·55 | 5·31 |
| | Fatehjang | ... | 0·23 | ·59 | | | 0·11 | 0·72 | 1·18 | 0·37 | 1·14 | 11 | 3·9 | 9·28 | 2·20 | 3·22 | 16·70 | 7·45 |
| | Campbellpur | | 0·09 | 0·79 | ... | | ... | 1·92 | 0·79 | 0·82 | 0·76 | 9 | ? | 10·37 | ? | 2·38 | 19·15 | ? |
| | Hassan Abdal | ... | .. | 0·62 | ... | .. | ... | 0·70 | 0·19 | 0·44 | 0·58 | 8 | ? | 7·68 | ? | 3·47 | 17·56 | ? |
| | Lawa | ... | | | ... | .. | ... | 0·63 | 0·75 | .. | ... | 5 | | 3·37 | ? | 1·30 | 6·75 | ? |
| | Tamman | ... | 0·38 | 1.00 | ... | .. | 0·40 | 0·53 | .. | 1·23 | .. | 9 | ? | 6·87 | | 1·72 | 8·89 | ? |
| Mianwali. | Mianwali | ... | 0·30 | 0·46 | ... | ... | ... | 0·40 | 1·05 | 1·24 | .. | 7 | 2·3 | 5·20 | 0·98 | 1·24 | 8·49 | 3·22 |
| | Isa Khel | ... | 0·11 | 0·42 | .. | | .. | 0·31 | 0·63 | ... | -- | 6 | 2·4 | 2·76 | 0·88 | 0·87 | 4·23 | 3·10 |
| | Bhakkar | ... | 0·34 | 0·45 | | ... | 0·10 | 0·03 | 0·79 | .. | ... | 7 | 1·8 | 2·43 | 0·63 | 0·79 | 3·46 | 1·79 |
| | Harnoli | ... | 0·37 | 0·45 | ... | | .. | 0·31 | 0·32 | .. | — | 6 | ? | 2·67 | ? | 0·70 | 4·63 | ? |
| | Mankera | ... | 0·26 | 0·16 | | ... | ... | 0·05 | .. | | — | 3 | ? | 0·67 | ? | 0·26 | 1·86 | ? |
| | Dullewala | | 0·56 | 0·32 | | ... | .. | ... | 0·30 | ... | — | 5 | ? | 1·60 | ? | 0·56 | 3·69 | ? |
| Montgomery. | Okara | ... | ... | 0·35 | 0·51 | | 0·08 | .. | ... | | ... | 3 | 1·5 | 1·24 | 0·49 | 0·51 | 3·40 | 1·90 |
| | Montgomery | ... | ... | 0·20 | 0·05 | .. | 0·13 | .. | ... | 0·04 | ... | 3 | 1·5 | 0·57 | 0·49 | 0·20 | 2·87 | 1·84 |
| | Pakpattan | ... | | | ... | | | | ... | | .. | Nil | 1·1 | Nil | 0·33 | Nil | 1·97 | 1·44 |
| | Dipalpur | ... | ... | 0·17 | 0·28 | .. | 0·02 | ... | .. | 0·09 | ... | 2 | 1·3 | 0·62 | 0·41 | 0·28 | 2·79 | 1·88 |
| Lyallpur. | Toba Tek Singh | ... | ... | 0·17 | ... | ... | .. | ... | ... | ... | | 2 | 1·9 | 0·45 | 0·62 | 0·26 | 0·89 | 1·84 |
| | Samundri | ... | .. | 0·07 | ... | .. | 0·05 | ... | ... | .. | ... | 1 | 2·3 | 1·30 | 0·87 | 1·18 | 2·41 | 2·06 |
| | Lyallpur | ... | 0·04 | 2·15 | | ... | ... | .. | ... | | | 2 | 2·3 | 0·77 | 0·74 | 0·58 | 2·64 | 2·27 |
| | Jaranwala | ... | ... | 0·07 | 0·32 | .. | .. | -- | .. | .. | ... | 2 | 2·3 | 0·69 | 0·81 | 0·32 | 2·95 | 2·20 |
| | Lyallpur C | ... | | 0·1[illegible] | ... | .. | ... | | ... | ... | ... | 2 | 1·9 | 0·93 | 0·56 | 0·75 | 3·16 | 1·83 |
| | Tarkhani C | ... | ... | 0·10 | 0·05 | .. | .. | | ... | ... | | 2 | 1·5 | 0·45 | 0·47 | 0·30 | 1·91 | 1·46 |
| | Muridwala C | .. | ... | 0·32 | . | ... | 0·10 | 0·03 | ... | ... | ... | 3 | 1·3 | 1·05 | 0·47 | 0·60 | 2·43 | 1·35 |
| | Badwali C | ... | . | 0·75 | .. | ... | ... | ... | .. | ... | ... | 3 | 1·9 | 2·11 | 0·62 | 1·16 | 5·67 | 2·40 |
| | Sandyanwala C | ... | ... | 0·25 | ... | 0·17 | ... | .. | ... | .. | 0·06 | 3 | 1·4 | 1·24 | 0·51 | 0·76 | 2·79 | 1·36 |
| | Burala C | ... | ... | 0·21 | ... | ... | -- | | ... | 0·13 | ... | 2 | ? | 0·34 | ? | 0·21 | 2·44 | ? |
| Jhang. | Wariam C | .. | ... | 0·09 | | 0·04 | ... | | ... | ... | ... | 1 | 0·9 | 0·48 | 0·29 | 0·35 | 1·11 | 1·18 |
| | Shorkot | 0·04 | 0·03 | 0·27 | .. | .. | 0·04 | 0·03 | ... | 0·04 | ... | 2 | 1·3 | 0·76 | 0·48 | 0·27 | 1·68 | 1·57 |
| | Jhang | 0·04 | 0·10 | 0·08 | 0·04 | .. | ... | .. | ... | ... | ... | 2 | 1·9 | 0·38 | 0·75 | 0·12 | 1·10 | 2·08 |
| | Chiniot | ... | ... | 0·1[illegible] | | .. | .. | 0·03 | ... | ... | 0·13 | 4 | 1·9 | 0·61 | 0·73 | 0·25 | 2·03 | 2·48 |
| | Laklani C | ... | ... | 0·11 | 0·05 | ... | ... | .. | ... | ... | ... | 1 | 1·7 | 0·16 | 0·49 | 0·11 | 1·04 | 1·70 |
| Multan. | Mailsi | .. | ... | 0·12 | ... | .. | ... | 0·27 | .. | .. | ... | 3 | 0·7 | 0·53 | 0·22 | 0·27 | 1·28 | 1·01 |
| | Lodhran | ... | ... | | | ... | | 0·40 | .. | .. | ... | 2 | 0·6 | 0·66 | 0·22 | 0·40 | 1·82 | 1·07 |
| | Shujabad | ... | 0·08 | 0·06 | ... | 0·05 | ... | 0·16 | ... | 0·07 | | 2 | 0·9 | 0·83 | 0·28 | 0·37 | 2·21 | 1·09 |
| | Multan | .. | 0·04 | 0·69 | 0·10 | 0·10 | 0·02 | 0·07 | 0·06 | 0·07 | .. | 3 | 1·2 | 1·49 | 0·45 | 0·69 | 3·00 | 1·50 |
| | Kabirwala | ... | .. | 0·05 | .. | ... | 0·17 | | ... | 0·03 | ... | 2 | 1·0 | 0·55 | 0·35 | 0·32 | 1·57 | 1·25 |
| | Khanewal | ... | .. | 0·05 | — | 0·18 | .. | 0·04 | .. | 0·07 | .. | 2 | ? | 0·89 | ? | 0·55 | 1·83 | ? |
| Muzaffargarh. | Alipur | | ... | ... | ... | ... | ... | 0·70 | 0·03 | 0·05 | .. | 2 | 0·7 | 0·91 | 0·26 | 0·70 | 2·04 | 1·05 |
| | Muzaffargarh | 0·04 | 0·04 | 0·20 | .. | 0·05 | .. | 0·10 | .. | 0·08 | .. | 3 | 1·2 | 0·79 | 0·38 | 0·27 | 2·21 | 1·37 |
| | Kot Adu | ... | 0·75 | 0·45 | ... | ... | 0·19 | ... | 0·10 | | .. | 5 | ? | 2·09 | ? | 0·75 | 3·61 | ? |
| | Leiah | 0·24 | 0·20 | 0·30 | ... | ... | ... | ... | 0·14 | ... | .. | 5 | 1·5 | 1·59 | 0·56 | 0·64 | 2·95 | 1·67 |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | 0·13 | 0·20 | 0·50 | ... | 0·07 | 0·15 | | 0·16 | ... | ... | 6 | 1·4 | 1·86 | 0·56 | 0·65 | 3·89 | 1·69 |
| | Dera Ghazi Khan | ... | 0·35 | 0·14 | ... | 0·04 | 0·06 | 0·19 | 0·03 | 0·03 | ... | 4 | 1·4 | 1·11 | 0·49 | 0·35 | 2·53 | 1·61 |
| | Fort Munro | 0·30 | 0·58 | ... | ... | 0·15 | 0·40 | 0·75 | | | ... | 6 | 1·5 | 2·38 | 0·61 | 0·75 | 5·83 | 1·98 |
| | Jampur | 0·01 | 0·15 | | ... | ... | ... | 0·50 | 0·10 | 0·01 | ... | 4 | 0·9 | 1·01 | 0·33 | 0·50 | 2·45 | 1·12 |
| | Rajanpur | ... | 0·08 | ... | .. | .. | ... | 1·78 | | 0·14 | ... | 3 | 0·7 | 2·13 | 0·27 | 1·78 | 3·71 | 1·08 |

canal raingauge stations.
average have been fixed.

KATTI RAM,
SUPERINTENDENT.
Office of Director of Land Records Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of February, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of Febuary, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | January, 1939. | February, 1939. | January, 1939. | February, 1939. | January, 1939. | February, 1939. | January, 1939. | February, 1939. | January, 1939. | February, 1939. | January, 1939. | February, 1939. |
| Sialkot | .. | 125 | 118 | 119 | 119 | 100 | 100 | 77 | 77 | 131 | 131 | 119 | 115 |
| Ludhiana | .. | 136 | 139 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 87 | 123 | 125 |
| Rohtak | .. | 129 | 118 | 93 | 93 | 102 | 104 | 80 | 80 | 71 | 71 | 116 | 109 |
| Lahore | .. | 130 | 125 | 108 | 108 | 113 | 106 | 100 | 100 | 98 | 98 | 122 | 118 |
| Multan | .. | 139 | 135 | 118 | 118 | 112 | 112 | 100 | 100 | 93 | 93 | 128 | 126 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (February, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | | Price per unit of quantity. Base prices. | Price per unit of quantity. January, 1938. | Price per unit of quantity. February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | Index Number. February, 1939. |
|---|---|---|---|---|---|---|---|---|
| **Food Articles.** | | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer | .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " | .. | 0 0 11·125 | 0 1 0 | 0 0 10-5 | 40 (Wheat and Wheat flour) | 108 | 94 |
| Wheat flour .. | " | .. | 0 1 2·75 | 0 1 3 | 0 1 0 | | 102 | 81 |
| Maize .. | " | .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " | .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " | .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " | .. | 0 0 10·8 | 0 1 7·5 | 0 1 9 | 4 | 181 | 194 |
| Masur dal .. | " | .. | 0 1 1 | 0 1 3 | 0 1 3 | 7 | 115 | 115 |
| Urd dal .. | " | .. | 0 1 11·75 | 0 2 3 | 0 2 3 | 2 | 114 | 114 |
| Mung dal .. | " | .. | 0 1 8·4 | 0 2 6 | 0 2 3 | 2 | 147 | 132 |
| Sugar, raw(Gur) | " | .. | 0 1 6·6 | 0 2 9 | 0 2 6 | 2 | 177 | 161 |
| Sugar, refined | " | .. | 0 4 11 | 0 4 9 | 0 4 9 | 1 | 97 | 97 |
| Salt .. | " | .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat.. | " | .. | 0 6 3·6 | 0 6 0 | 0 6 0 | 2 | 95 | 95 |
| Milk .. | " | .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " | .. | 0 0 10·6 | 0 1 9 | 0 1 9 | 1 | 198 | 198 |
| Dry chillies .. | " | .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | " | .. | 1 1 9 | 1 3 0 | 1 2 9 | 4 | 107 | 106 |
| Total all food .. | .. | | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | | .. | .. | .. | .. | 125 | 118 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | January, 1939. | February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | February, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 2 2 0 | 2 1 3 | 2 | 239 | 234 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 3 6 | 0 3 6 | 15 | 124 | 124 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 100 | 100 |
| **House-Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 6 | 60 | 140 | 140 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 0 | 0 3 6 | 15 | 88 | 88 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 131 | 131 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. January, 1939. | February, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 125 | 118 |
| Fuel and Lighting .. .. .. .. | 6 | 119 | 119 |
| Clothing .. .. .. .. .. | 9 | 100 | 100 |
| House rent .. .. .. .. .. | 4 | 77 | 77 |
| Miscellaneous .. .. .. .. .. | 6 | 131 | 131 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. .. | .. | 119 | 115 |

GGP

## Working Class Cost of Living Index Numbers for Ludhiana (Feby., 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | January, 1939. | February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | February, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | ,, .. | 0 0 11·66 | 0 1 0 | 0 1 3 | } 30 | { 103 | 129 |
| Wheat flour .. | ,, .. | 0 1 0·3 | 0 1 3 | 0 1 3 | | 122 | 122 |
| Maize .. | ,, .. | 0 0 7·5 | 0 1 1·5 | 0 1 1·5 | 15 | 180 | 180 |
| Jowar .. | ,, .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | ,, .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | ,, .. | 0 0 9·8 | 0 1 9 | 0 1 6 | 4 | 214 | 184 |
| Arhar dal .. | ,, .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | ,, .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | ,, .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | ,, .. | 0 1 4 | 0 3 0 | 0 3 0 | 5 | 225 | 225 |
| Sugar, raw (Gur) | ,, .. | 0 1 9·6 | 0 2 6 | 0 2 6 | 2 | 139 | 139 |
| Sugar, refined .. | ,, .. | 0 5 1 | 0 4 9 | 0 4 9 | 1 | 93 | 93 |
| Salt .. | ,, .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | ,, .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | ,, .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | ,, .. | 0 1 10·8 | 0 1 6 | 0 1 3 | 1 | 79 | 66 |
| Dry chillies .. | ,, .. | 0 5 6 | 0 3 0 | 0 3 0 | 1 | 55 | 55 |
| Ghee .. | ,, .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 136 | 139 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | ,, .. | 0 13 5·4 | 0 14 0 | 0 14 0 | 2 | 104 | 104 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | January, 1939. | February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | February, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 4 9 | 0 4 9 | 8 | 116 | 116 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. January, 1939. | February, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 136 | 139 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 123 | 125 |

## Working Class Cost of Living Index Numbers for Rohtak (Feby., 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | January, 1939. | February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | February, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 9 | 0 1 9 | 10 | 108 | 108 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 1·5 | 30 | 117 | 105 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 6 | 0 1 3 | | 113 | 94 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 3 | 0 1 0 | 4 | 150 | 120 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 3 | 0 1 1·5 | 17 | 155 | 140 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 4 | 5 | 184 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 3 | 3 | 132 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 2 0 | 0 1 9 | 2 | 167 | 146 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 1·5 | 0 2 1·5 | 3 | 119 | 119 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 2 6 | 0 2 7·5 | 2 | 213 | 223 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 3 | 0 1 1·5 | 1 | 115 | 104 |
| Goats' meat .. | " .. | 0 4 0 | 0 6 0 | 0 6 0 | 2 | 150 | 150 |
| Milk .. | " .. | 0 2 3·5 | 0 2 0 | 0 2 0 | 4 | 87 | 87 |
| Onions .. | " .. | 0 1 10·2 | 0 1 0 | 0 1 0 | 1 | 54 | 54 |
| Dry chillies .. | " .. | 0 4 8 | 0 3 6 | 0 3 6 | 1 | 75 | 75 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 0 0 | 4 | 92 | 92 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 129 | 118 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 7 0 | 0 7 0 | 83 | 88 | 88 |
| Coal .. | " | 0 10 0 | 0 11 0 | 0 11 0 | 2 | 110 | 110 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 3 0 | 0 3 0 | 13 | 120 | 120 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 93 | 93 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 14 0 | 2 14 0 | 20 | 124 | 124 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | January, 1939. | February, 1939. | | January, 1939. | February, 1939. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 9 | 14 | 70 | 81 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 102 | 104 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 1 0 0 | 1 0 0 | 100 | 80 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 80 | 80 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 4 6 | 8 | 96 | 96 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 71 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | January, 1939. | February, 1939. |
| Food .. .. .. .. .. | 50 | 129 | 118 |
| Fuel and Lighting .. .. .. .. | 6 | 93 | 93 |
| Clothing .. .. .. .. .. | 9 | 102 | 104 |
| House rent .. .. .. .. .. | 4 | 80 | 80 |
| Miscellaneous .. .. .. .. .. | 6 | 71 | 71 |
| Total .. .. | 75 | .. | ... |
| Cost of Living Index Number .. .. .. | .. | 116 | 109 |

## Working Class Cost of Living Index Numbers for Lahore (Feb., 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | Price per unit of quantity. January, 1939. | Price per unit of quantity. February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | Index Number. February, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 9 | 0 1 6 | 10 | 115 | 99 |
| Wheat .. | „ .. | 0 1 0·25 | 0 1 4·5 | 0 1 3 | 45 (Wheat and Wheat flour) | 135 | 122 |
| Wheat flour .. | „ .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | „ .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | „ .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | „ .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | „ .. | 0 0 10·66 | 0 1 6 | 0 1 6 | 4 | 169 | 169 |
| Arhar dal .. | „ .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | „ .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | „ .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | „ .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | „ .. | 0 1 5·5 | 0 2 6 | 0 2 6 | 2 | 171 | 171 |
| Sugar, refined .. | „ .. | 0 4 10·66 | 0 6 0 | 0 6 0 | 1 | 123 | 123 |
| Salt .. | „ .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | „ .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | „ .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | „ .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | „ .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 62 | 62 |
| Ghee .. | „ .. | 1 2 1·5 | 1 1 6 | 1 0 6 | 4 | 97 | 97 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 130 | 125 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | „ .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | January, 1939. | February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | February, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 6 | 0 3 0 | 25 | 200 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse.. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 113 | 106 |
| HOUSE RENT House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 0 | 0 3 0 | 60 | 109 | 109 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 0 | 0 5 0 | 8 | 115 | 115 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 98 | 98 |

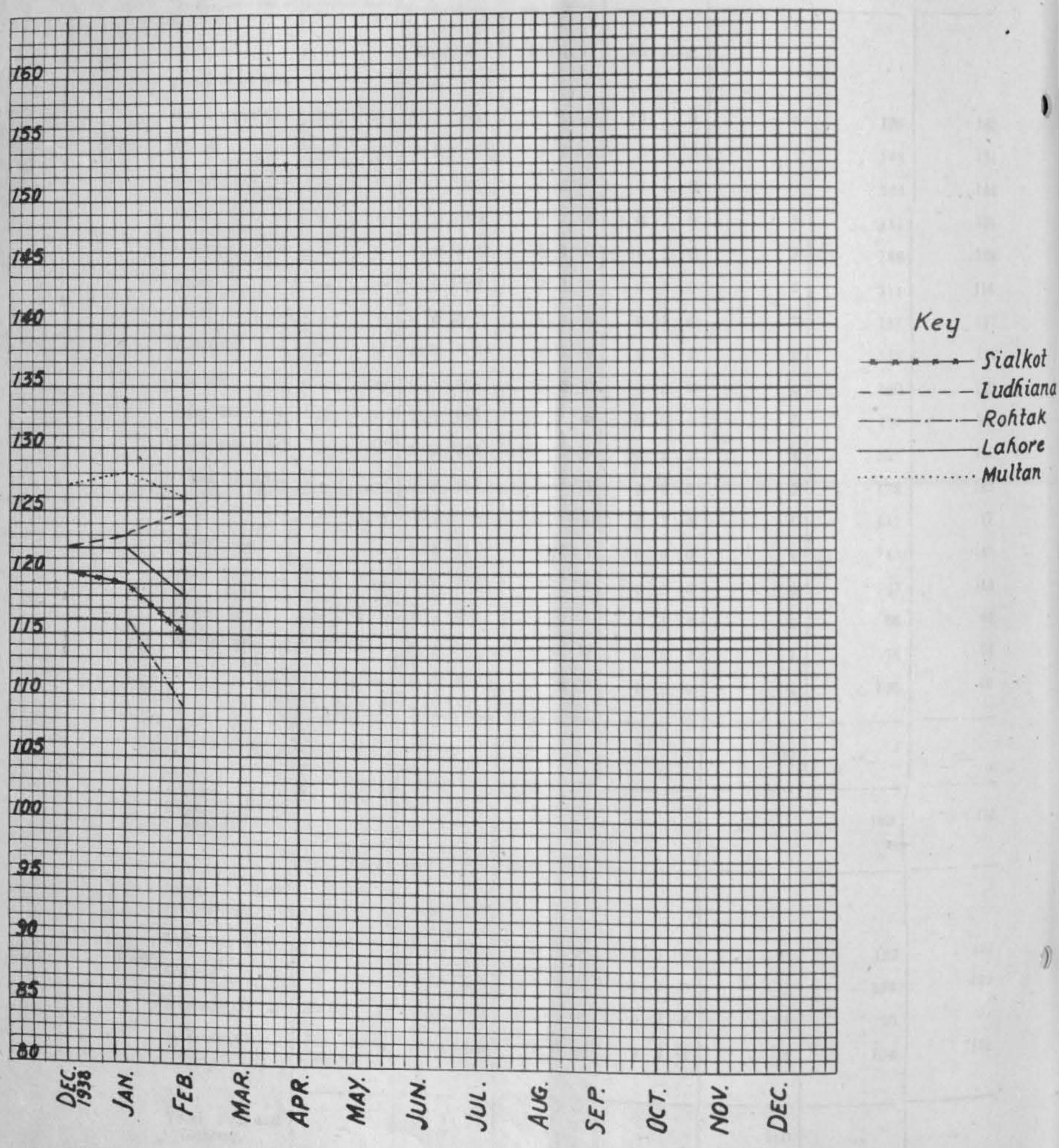
| Groups. | Weights proportional to total expenditure. | Group Index Number. January, 1939. | February, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 130 | 125 |
| Fuel and Lighting .. .. .. .. ... | 6 | 108 | 108 |
| Clothing .. .. .. .. .. | 9 | 113 | 106 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. .. | 6 | 98 | 98 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 122 | 118 |

## Working Class Cost of Living Index Numbers for Multan (Feb., 1939).

(Average prices from January, 1931—December, 1935 = 100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | January, 1939. | February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | February, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 4·5 | 0 1 3 | 41 | 148 | 134 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 3 | 167 | 167 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 2 9 | 0 2 9 | 2 | 168 | 168 |
| Sugar, refined.. | " .. | 0 4 9 | 0 6 3 | 0 6 3 | 1 | 132 | 132 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 8 0 | 0 8 0 | 2 | 145 | 145 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee .. | " .. | 1 0 2·7 | 1 1 0 | 1 0 0 | 4 | 105 | 99 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 139 | 135 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 9[illegible] |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | January, 1939 | February, 1939. | Weights proportional to total expenditure. | Index Number. January, 1939. | February, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 6 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tabacco, smoking | Seer .. | 0 3 6 | 0 3 6 | 0 3 6 | 60 | 100 | 100 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 5 0 | 8 | 93 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 93 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. January, 1939. | February, 1939. |
|---|---|---|---|
| Food .. | 50 | 139 | 135 |
| Fuel and Lighting .. | 6 | 118 | 118 |
| Clothing .. | 9 | 112 | 112 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 93 | 93 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 129 | 126 |

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 345-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW

SATURDAY, TH

| No. | Districts | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 8 | 5 | 13 | 15 | 12 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 2 | | Hansi .. | 18,353 | 6 | 11 | 17 | 7 | 4 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 1 |
| 3 | | Bhiwani .. | 35,866 | 16 | 11 | 27 | 29 | 15 | 14 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 12 |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 5 | Rohtak | Rohtak .. | 35,235 | 11 | 14 | 25 | 19 | 13 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 6 | | Jhajjar .. | 12,232 | 2 | 2 | 4 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 7 | | Sonepat .. | 15,050 | 3 | 5 | 8 | 11 | 8 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 8 | Gurgaon | Rewari .. | 26,269 | 6 | 10 | 16 | 13 | 10 | 3 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 9 | | Palwal .. | 16,807 | 3 | 2 | 5 | 11 | 3 | 8 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal .. | 26,610 | 15 | 8 | 23 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 11 | | Kaithal .. | 19,418 | 10 | 4 | 14 | 14 | 5 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 12 | | Panipat .. | 32,915 | 11 | 15 | 2 | 21 | 7 | 1 | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 1 |
| 13 | | Shahabad .. | 12,293 | 7 | 2 | 9 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala .. | 34,855 | 15 | 15 | 30 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 15 | | Jagadhri .. | 13,268 | 3 | 3 | 6 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 16 | Hoshiarpur .. | Hoshiarpur.. | 26,730 | 9 | 14 | 23 | 23 | 11 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 39 | 24 | 63 | 33 | 18 | 15 | .. | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | 15 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 42 | 24 | 66 | 42 | 19 | 23 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 13 |
| 19 | | Jagraon .. | 27,108 | 8 | 6 | 14 | 9 | 4 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 20 | | Raikot .. | 11,810 | 1 | 3 | 4 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 11 | 16 | 27 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 22 | | Muktsar .. | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 23 | | Fazilka .. | 18,463 | 8 | 6 | 14 | 4 | 3 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 24 | | Moga .. | 17,581 | 5 | 2 | 7 | 11 | 6 | 5 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 25 | | Abohar .. | 14,035 | 10 | 10 | 20 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 26 | Lahore | Lahore .. | 393,985 | 1 2 | 103 | 215 | 126 | 60 | 66 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 47 |
| 27 | | Kasur .. | 46,815 | 14 | 13 | 27 | 11 | 6 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 28 | | Patti .. | 12,882 | 5 | 5 | 10 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 5 | 8 | 13 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 30 | Amritsar | Amritsar .. | 262,995 | 76 | 56 | 132 | 125 | 66 | 59 | .. | .. | .. | 2 | .. | 5 | .. | .. | .. | .. | 7 |
| 31 | | Tarn Taran.. | 10,103 | 2 | 2 | 4 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur .. | 12,09 | 6 | 4 | 10 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala .. | 33,204 | 10 | 16 | 26 | 16 | 4 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 1 |
| 34 | Sialkot .. | Sialkot .. | 2,923 | 43 | 44 | 87 | 23 | 17 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 15TH APRIL, 1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 1 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 9 | .. | 9 | 27 | 31 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 49 | 20 |
| .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 5 | 7 | 12 | 39 | 42 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 2 | 6 | 37 | 28 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 17 | 17 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | .. | 3 | 28 | 38 |
| .. | .. | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 2 | 5 | 32 | 26 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 24 | 52 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 45 | 23 |
| .. | 3 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 38 | 38 |
| .. | 2 | 3 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 1 | 4 | 41 | 33 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 38 | 17 |
| .. | 1 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 45 | 15 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 2 | 28 |
| 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 2 | 3 | 5 | 45 | 45 |
| .. | .. | 4 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 7 | 6 | 13 | 45 | 24 |
| 1 | 3 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 4 | 8 | 12 | 50 | 32 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 27 | 17 |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 18 | 18 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 43 | 33 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 39 | 11 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 21 | 33 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 76 | 34 |
| .. | 6 | 20 | 1 | .. | 6 | 5 | .. | .. | .. | .. | 2 | .. | .. | 1 | 25 | 20 | 34 | 54 | 23 | 17 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | 30 | 12 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 41 | 16 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 49 | 10 |
| 1 | 9 | 12 | 11 | .. | 24 | 7 | .. | .. | .. | 1 | 8 | .. | 1 | 1 | 31 | 19 | 14 | 33 | 26 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 | 20 | 10 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 43 | 13 |
| .. | .. | 8 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 5 | 6 | 41 | 25 |
| .. | 3 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 55 | 18 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 6 | 11 | 17 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | Statement | | nil |
| 37 | | Hafizabad .. | 14,431 | 4 | 2 | 6 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 4 | 2 | 6 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 9 | 13 | 22 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Statement | | |
| 41 | Shahpur .. | Bhera .. | 19,741 | 6 | 3 | 9 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 42 | | Khushab .. | 14,194 | 3 | 5 | 8 | 5 | : | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 43 | | Sargodha .. | 26,761 | 7 | 5 | 12 | 10 | 2 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 2 | 13 | 15 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 40 | 26 | 66 | 31 | 14 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 7 | 9 | 16 | 9 | 5 | 4 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 3 | 5 | 8 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 48 | Montgomery | Montgomery. | 26,164 | 6 | 5 | 11 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 49 | | Okara .. | 10,712 | 6 | 6 | 12 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 5 | 4 | 9 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 15 | 15 | 30 | 17 | 9 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 52 | | Kamalia .. | 13,220 | 3 | 2 | 5 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 18 | 11 | 29 | 15 | 10 | 5 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 54 | | Chiniot .. | 25,841 | 11 | 11 | 22 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 55 | Multan .. | Multan .. | 107,366 | 41 | 35 | 6 | 51 | 28 | 26 | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 8 | 2 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 9 | 5 | 14 | 5 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Grand Total | .. | 2,073,206 | 735 | 653 | 1,388 | 837 | 433 | 404 | .. | 12 | .. | 16 | .. | 8 | 8 | .. | .. | .. | 243 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 5 | 2 | 7 | 7 | 6 | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| | Dharmsala | .. .. | 3,976 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | 1 | 2 | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |

REMARKS BY THE DIRECTOR

During the week ending the 15th April, 1939, there were 1,388 births registered in the 53 large Municipal (433 males and 404 females), giving a death rate of 21 *per mille* of population. The death rates registered in the 25 against 24 and Multan 26 against 19.

Out of 12 deaths from smallpox, 3 were registered at Palwal, 2 at Lahore, and 1

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Lahore, the 25th April, 1939.

E. TdS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa | | Respiratory Diseases | | | | | All other causes | | | | | | | | | Infants under one year of age | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| — | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 15 | 5 |
| ..ct received. | | | | | | | | | | | | | | | | | | | | |
| — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 4 |
| — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 26 | 4 |
| — | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 43 | 16 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| 1 | 1 | 1 | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 24 | 16 |
| — | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 18 |
| .. | 3 | 2 | .. | — | 1 | .. | .. | — | .. | .. | .. | .. | .. | 1 | .. | — | 2 | 2 | 23 | 20 |
| 1 | .. | .. | — | ... | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 46 | 6 |
| 2 | .. | 6 | 1 | .. | 1 | 1 | — | .. | .. | .. | .. | .. | .. | .. | 8 | 5 | 3 | 8 | 48 | 2[illegible] |
| — | .. | 3 | 1 | .. | — | .. | — | .. | .. | .. | .. | .. | .. | — | 3 | 2 | 1 | 3 | 71 | 44 |
| — | 1 | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | 3 | — | 3 | 27 | 17 |
| .. | .. | 2 | .. | .. | .. | .. | — | .. | .. | — | — | — | .. | .. | .. | .. | .. | .. | 22 | 8 |
| | — | 2 | .. | .. | .. | .. | — | .. | .. | .. | .. | .. | — | .. | | .. | . | .. | 59 | 15 |
| — | — | — | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | — | 1 | 2 | .. | 2 | 41 | 23 |
| | — | 4 | — | .. | .. | 1 | — | — | — | .. | .. | .. | — | .. | 2 | 3 | 2 | 5 | 36 | 21 |
| — | — | 2 | .. | .. | 1 | .. | — | .. | .. | .. | .. | .. | — | .. | .. | 2 | .. | 2 | 20 | 20 |
| 1 | .. | 1 | .. | .. | — | .. | .. | .. | .. | — | .. | .. | — | — | 7 | 6 | 3 | 9 | 42 | 22 |
| — | . | .. | 1 | — | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 41 | 10 |
| — | 9 | 12 | 3 | 1 | 5 | 1 | .. | .. | .. | .. | — | .. | .. | 1 | 19 | 13 | 10 | 23 | 37 | 26 |
| — | .. | — | .. | .. | — | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | .. |
| — | 2 | — | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | — | 1 | 1 | 2 | 31 | 11 |
| 12 | 50 | 1[illegible]7 | [illegible]7 | 1 | 61 | 18 | — | .. | 1 | 1 | 11 | .. | 1 | 7 | 218 | 146 | 125 | 271 | 35 | 21 |
| — | — | .. | .. | .. | — | — | — | .. | .. | — | .. | .. | .. | .. | 4 | 2 | .. | 2 | 2[illegible] | 20 |
| — | .. | .. | .. | — | . | .. | .. | .. | — | — | .. | — | .. | .. | .. | .. | .. | .. | 13 | — |
| .. | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | — | — | — | — | .. | .. | — | .. | — | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 107 | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns 735 males and 653 females), giving a birth rate of 35 *per mille* of population and 837 deaths were registered three largest towns were as follows:—Lahore 17 against 19 in the corresponding week of the previous year, Amritsar

each at Rewari, Jullundur, Ludhiana, Jagraon, Moga, Jhang Maghiana, and Dera Ghazi Khan.

M. YACOB, Dr. P H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 31ST FEBRUARY, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | Rainfall. During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| WESTERN JUMNA (PERENNIAL). | Ambala .. | 862 | 0·61 | 1·01 | (a) | 3,721 | 337 | 885 | 121 | 6,687 | 251 | —5,667 | .. | .. | .. | 6,335 | —426 | 5,909 |
| | Karnal .. | 157,500 | 0·40 | 0·45 | | | | | | | | | | | | | | |
| | Rohtak .. | 207,801 | 0·35 | 0·65 | (b) | 291,937 | 21,467 | 43,078 | 8,545 | 6,995 | 1[illegible]3,932 | 50,8[illegible]6 | 21,537 | .. | .. | 568,357 | 12,225 | 580,582 |
| | Delhi .. | 29,5[illegible]1 | 0·37 | 0·53 | | | | | | | | | | | | | | |
| | Hissar .. | 117,942 | 0·28 | 0·96 | (c) | 238,874 | 9,477 | 63,205 | 5,627 | 1,182 | 141,632 | 1[illegible]3,689 | 77,691 | .. | .. | 6[illegible]1,427 | 15,458 | 676,883 |
| | Jind State .. | 32,618 | 0·25 | 0·23 | | | | | | | | | | | | | | |
| | Bikaner State .. | 46 | 0·32 | 0·90 | | | | | | | | | | | | | | |
| | Kalsia State .. | 287 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 33,975 | 0·54 | 1·56 | | | | | | | | | | | | | | |
| | Total .. | 580,582 | .. | .. | | | | | | | | | | | | | | |
| SIRHIND— (PERENNIAL CHANNELS). | Ludhiana .. | 39,783 | 0·93 | 1·84 | (a) | 1,691 | 246 | —1,046 | 8 | 421 | 1,891 | 191 | .. | .. | .. | 3,402 | —1,0[illegible]7 | 2,385‡ |
| | Ferozepore .. | 417,167 | 0·41 | 0·93 | | | | | | | | | | | | | | |
| | Hissar .. | 2,687 | .. | .. | (b) | 630,139 | 36,084 | 26,805 | 19,147 | 105,681 | 158,351 | 20,890 | 8,541 | .. | .. | 1,0[illegible]5,638 | 48,495 | 1,054,133‡ |
| | Faridkot State .. | 94,628 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 388,401 | .. | | (c) | 581,876 | 16,328 | 31,044 | 14,169 | 98,089 | 157,776 | 20,115 | 15,226 | .. | .. | 934,623 | 48,713 | 983,336‡ |
| | Nabha State .. | 77,516 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 28,658 | .. | | | | | | | | | | | | | | | |
| | Kalsia State .. | 5,893 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 1,054,133 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Ludhiana .. | 8,48[illegible] | 0·93 | 1·84 | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Ferozepore .. | 2,[illegible]78 | 0·41 | 0·93 | | | | | | | | | | | | | | |
| | Faridkot State .. | 275 | — | .. | (b) | 2,780 | 86 | 249 | 3,950 | 36 | 3,962 | 376 | 792 | .. | .. | 12,231 | 66 | 12,297 |
| | Malerkotla State .. | 598 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 60 | .. | .. | (c) | 5,457 | 66 | .. | 102 | 117 | 1,368 | 268 | 1,332 | .. | .. | 8,710 | 1,282 | 9,992 |
| | Total .. | 12,297 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, SIRHIND CANAL. | .. | 1,066,430 | . | .. | (a) 2,385 (b) 1,06[illegible],430 (c) 993,328 | | | | | | | | | | | | | |
| UPPER BARI DOAB— (PERENNIAL CHANNELS). | Gurdaspur .. | 5,042 | 1·38 | 3·18 | (a) | 24,97 | 211 | 1,092 | 150 | 3,307 | 212 | 1,293 | .. | .. | .. | 8,762 | —949 | 7,813 |
| | Amritsar .. | 1[illegible]1,952 | 0·79 | ·[illegible]2 | | | | | | | | | | | | | | |
| | Lahore .. | 385,281 | 0·71 | 1·41 | (b) | 160,802 | 2,860 | 128,887 | 74,027 | 7[illegible],220 | 43,592 | 52,285 | 14,693 | .. | .. | 554,386 | 17,909 | 572,275 |
| | Total .. | 572,275 | . | .. | (c) | 156,714 | 3,786 | 157,663 | 59,192 | 93,456 | 52,661 | 53,196 | 21,054 | .. | — | 597,722 | 27,883 | 625,605 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 45,355 | 1·38 | 3·18 | | | | (a) | 225 | 59 | —339 | 157 | 532 | —33 | 143 | .. | .. | .. | 744 | —149 | 595 |
| | Amritsar .. | 39,742 | 0·97 | 2·62 | | | | (b) | 14,159 | 601 | 26,136 | 6,727 | 8,261 | 6,592 | 9,742 | 11,205 | .. | .. | 83,423 | 2,174 | 85,597 |
| | Lahore .. | .. | .. | .. | | | | (c) | 10,390 | 835 | 33,885 | 4,764 | 9,303 | 7,558 | 10,260 | 13,784 | .. | .. | 90,779 | 1,430 | 92,209 |
| | Total .. | 85,597 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 857, 72 | .. | .. | (a) 8,408 | (b) 65 ,872 | (c) 717,814 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore .. | 3,134 | 0·33 | 0.81 | | | | (a) | 1,084 | 216 | —52 | 182 | 924 | —118 | 163 | .. | .. | .. | 2,399 | .. | 2,399 |
| | Montgomery .. | 471,979 | 0·39 | 0·85 | | | | | | | | | | | | | | | | | |
| | Multan .. | 187,411 | 0·56 | 0·[illegible]4 | | | | (b) | 354,494 | 7,020 | 7,646 | 35,021 | 104,946 | 45,988 | 89,001 | 7,789 | .. | .. | 651,905 | 10,637 | 662,542 |
| | Lyallpur .. | 18 | .. | .. | | | | (c) | 352,097 | 6,902 | 8,811 | 33,497 | 90,612 | 47,157 | 97,051 | 10,575 | . | .. | 646,702 | 21,101 | 667,803 |
| | Total .. | 6 2,512 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 204 | 0·33 | 0·81 | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Montgomery .. | 19 | 0·39 | 0·85 | | | | (b) | 51 | .. | .. | 33 | 170 | 499 | 51 | 3 | .. | .. | 807 | 52 | 859 |
| | Multan .. | 638 | 0·[illegible]6 | 0·94 | | | | (c) | 28 | .. | .. | 123 | 120 | 23[illegible] | 32 | 16 | .. | .. | 557 | .. | 557 |
| | Total .. | 859 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 663,401 | .. | .. | (a) 2,399 | (b) 663,[illegible]1 | (c) 668,360 | | | | | | | | | | | | | | |
| UPPER CHENAB—(PERENNIAL CHANNELS). | Lyallpur .. | 1,075 | 0·50 | 1·49 | | | | (a) | 3,446 | 229 | .. | 16 | 1,518 | 249 | 3,757 | .. | .. | | 9,215 | 485 | 9,700 |
| | Sheikhupura .. | 136,803 | 0·55 | 0·58 | | | | | | | | | | | | | | | | | |
| | Gujranwala .. | 79,671 | 0·89 | 1·92 | | | | (b) | 100,604 | 2,013 | .. | 25,337 | 31,912 | 11,406 | 21,154 | 5,750 | .. | .. | 198,176 | 25,216 | 223,592 |
| | Sialkot .. | 93 | 1·25 | 2·19 | | | | | | | | | | | | | | | | | |
| | *Add* sugarcane .. | 5,750 | .. | .. | | | | (c) | 96,5[illegible]7 | 2,049 | .. | 16,498 | 31,299 | 12,448 | 21,219 | 66 | .. | .. | 180,165 | 33,797 | 213,963 |
| | Total .. | 223, 92 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·5[illegible] | 1·49 | | | | (a) | 178 | 44 | 16 | .. | 75 | 1 | 22 | .. | .. | .. | 336 | .. | 336 |
| | Sheikhupura .. | 50,053 | 0 55 | 0·58 | | | | (b) | 41,4 6 | 1,789 | 3,277 | 6,398 | 9,815 | 14,486 | 2,435 | 1,0[illegible]8 | .. | .. | 80,704 | 9,268 | 89,972 |
| | Gujranwala .. | 37,554 | 0·89 | 1·92 | | | | (c) | 35,553 | 1,836 | 1,181 | 3 127 | 8,747 | 20,368 | 2,877 | 100 | .. | .. | 73,789 | 6,248 | 80,037 |
| | Sialkot .. | 1,297 | 1 25 | 2·99 | | | | | | | | | | | | | | | | | |
| | *Add* sugarcane .. | 1,068 | .. | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 89,972 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 313,3[illegible]4 | .. | .. | (a) 10,036 | (b) 313,364 | (c) 294,000 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is not included in the Rabi statement.

| | | During the month. Acres. | To end of the month Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch .. | 165 | 33,975 | 46,348 |
| | Jind State, Hansi Branch .. | 894 | 32,618 | 45,805 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State .. .. | 370 | 301,954 | 272,622 |
| | Nabha State .. .. | 200 | 37,059 | 35,767 |
| | Jind State .. .. | 322 | 25,842 | 24,592 |
| | Total . | 89[illegible] | 364,855 | 332,981 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated — (a) during the month. (b) to end of the month (c) to end of the corresponding month of the previous year. | Chief crops. Wheat. | Barley. | Mixed Grain. | Sarson and Toria | Senji | Gram | Miscellaneous. | Sugar-cane.* | Taramia. | Rabi. | Total. | Palewar. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 85,2 9 | 0·65 | 1·75 | (a) | 3,365 | 480 | 114 | 428 | 2,324 | 493 | 2,118 | .. | | — | 9,322 | 1,407 | 10,729 |
| | Jhang .. | 193.463 | 0·4 | 0·51 | | | | | | | | | | | | | | |
| | Lyallpur .. | 941.845 | 0·46 | 0·84 | (b) | 863,262 | 16,190 | 19,049 | 124,831 | 146,974 | 93,476 | 105,169 | 43,817 | 32 | .. | 1,412,800 | 36,240 | 1,449,040 |
| | Sheikhupura .. | 22 ,833 | 0·72 | 1·67 | | | | | | | | | | | | | | |
| | | | | | (c) | 862,756 | 16,457 | 23,876 | 86,542 | 153,587 | 101,075 | 97,075 | 50,644 | .. | .. | 1,389,012 | 48,069 | 1,437,081 |
| | Total .. | 1,449,040 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 9,260 | 0·65 | 1·75 | (a) | 61 | .. | .. | .. | 62 | 4 | 5 | .. | .. | .. | 132 | —66 | 66 |
| | Jhang .. | .. | 0·44 | 0·51 | (b) | 8,388 | 230 | 732 | 691 | 2,675 | 1,856 | 2,372 | 576 | .. | .. | 17,520 | 2,043 | 19,563 |
| | Lyallpur .. | 10,275 | 0·46 | 0·84 | (c) | 5,288 | 195 | 365 | 435 | 2,019 | 2,386 | 2,183 | 669 | .. | .. | 13,540 | 874 | 14,414 |
| | Sheikhupura .. | 36 | 0·72 | 1·67 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 19,563 | . | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | — | 1,468,603 | .. | .. | (a) 10,795 (b) 1,468,603 (c) 1,451,495 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 174,9 6 | 1·30 | 1·95 | (a) | 2,2 3 | 160 | 19 | 37 | 285 | 382 | 832 | .. | . | .. | 3,961 | —1,432 | 2,529 |
| | Shahpur .. | 1,309 | .. | .. | (b) | 89,793 | 1,594 | 1,432 | 11,893 | 11,495 | 8,473 | 37,238 | 5,201 | .. | .. | 167,119 | 9,.26 | 176,245 |
| | | | | | (c) | 6,406 | 1,293 | 106 | 11,345 | 10,572 | 6,768 | 37,20 | 4,036 | .. | .. | 157,733 | 12,115 | 169,848 |
| | Total .. | 176,.45 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujrat .. | 22,134 | 1·30 | 1·95 | (a) | 117 | 12 | 25 | .. | 26 | 35 | 34 | .. | | .. | —249 | —163 | 86 |
| | Shahpur .. | .. | .. | .. | (b) | 8,651 | 309 | 2,3 3 | 1,135 | 1,170 | 1,543 | 4,052 | 2,317 | | .. | 21,570 | 564 | 22,134 |
| | | | | | (c) | 7,080 | 395 | 2,7 2 | 755 | 955 | 1,346 | 4,252 | 1,696 | .. | .. | 19,561 | 323 | 20,184 |
| | Total .. | 22,134 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER JHELUM CANAL. | – | 198,379 | – | .. | (a) 2,615 (b) 198,379 (c) 190,037 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 452,548 | 0·96 | 1· 9 | (a) | 4,434 | 342 | .. | 13 | 739 | 319 | 2,784 | .. | .. | .. | 8,631 | 1,178 | 9,809 |
| | Gujrat .. | 8,119 | 1·20 | 1·65 | | | | | | | | | | | | | | |
| | Jhang .. | 92,672 | 0·61 | 1·19 | (b) | 3 4,956 | 9,792 | .. | 20,896 | 12,.91 | 20 6 0 | 136,563 | 5,524 | . | .. | 511,395 | 41,944 | 553,339 |
| | Total .. | 553,339 | .. | .. | (c) | 309 568 | 8,863 | .. | 18,202 | 9,3 5 | 20,443 | 133,725 | 4,968 | .. | .. | 505,154 | 44,206 | 549,360 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 91,77 | 0·31 | 0·49 | (a) | 296 | 2 | | .. | 777 | 9 | 280 | —38 | .. | .. | 1,326 | 8,287 | 9,613 |
| | Multan .. | 150,0 9 | 0·34 | 0·72 | | | | | | | | | | | | | | |
| | | | | | (b) | 157,988 | 2,145 | 506 | 11,577 | 36,107 | 4,317 | 2,706 | 599 | .. | — | 185,945 | 25,869 | 241,814 |
| | Total .. | 241,814 | — | -- | (c) | 177,517 | 2,448 | 444 | 9,748 | 31,384 | 5,027 | 5,259 | 1,247 | — | — | 233,574 | 34,310 | 267,884 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL | Montgomery .. | 34,571 | 0·31 | 0·49 | | | | (a) | 78 | 39 | 2 | 11 | —171 | —45 | 822 | – | .. | | 736 | —216 | 520 |
| | Multan .. | 33,234 | 0·34 | 0·72 | | | | | | | | | | | | | | | | | |
| | Total .. | 67,805 | – | – | | | | (b) | 27,939 | 542 | 7,145 | 6,133 | 4,531 | 6,656 | 6,868 | 181 | 121 | .. | 60,116 | 7,689 | 67,805 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 3 9,619 | .. | .. | | | | (c) | 33,076 | 451 | 5,635 | 6,[illegible]97 | 4,551 | 8,624 | 4,333 | 251 | 16 | . | 63,434 | 20,631 | 84,0[illegible]5 |
| | | | | | (a) 10,133 | (b) 309,619 | (c) 851,941 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 142,460 | 0·12 | 0·43 | | | | (a) | 504 | 56 | 64 | 8 | —15 | —63 | 99 | .. | .. | | 653 | —340 | 313 |
| | Lahore .. | 45,869 | 0·16 | 0·81 | | | | | | | | | | | | | | | | | |
| | Total .. | 188,329 | .. | .. | | | | (b) | 57,381 | 1,349 | 33,557 | 5,077 | 1,004 | 2[illegible],546 | 38,358 | 2,651 | .. | .. | 159,923 | 28,406 | 188,329 |
| | | | | | | | | (c) | 57,617 | 1,070 | 31,4[illegible]2 | 3,755 | [illegible]88 | 19,675 | 46,734 | 7,314 | .. | .. | 168,255 | [illegible]6,575 | 194,8[illegible]0 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 82,992 | 0·14 | 1·24 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 58 | .. | .. | | | | | | | | | | | | | | | | | |
| | *Add* sugarcane .. | 3,235 | .. | .. | | | | (a) | 92 | 2 | 49 | —16 | .. | —8 | 48 | .. | .. | .. | 167 | —64 | 103 |
| | | | | | | | | (b) | 10,415 | 588 | 27,78[illegible] | 5,378 | 307 | 24,168 | 7,026 | 3,235 | .. | .. | 78,8[illegible]6 | 7,3[illegible]9 | 86,285 |
| | Total .. | 86,285 | .. | .. | | | | (c) | 9,996 | 881 | 30,013 | 7,777 | 397 | 22,782 | 3,9[illegible]7 | 6,077 | .. | .. | 81,920 | 8,200 | 90,120 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 175,041 | 0·30 | 0·65 | | | | (a) | 1,357 | 26 | .. | 886 | .. | 123 | —984 | .. | .. | .. | 1,408 | —1,408 | .. |
| | Total .. | 175,041 | .. | .. | | | | (b) | 118,362 | 1,915 | 2 | 26,775 | 579 | 8,3[illegible]7 | 9,351 | 345 | 745 | .. | 166,3[illegible]1 | 8,650 | 175,041 |
| | | | | | | | | (c) | 109,972 | 1,959 | 5 | 16,079 | 2,258 | 8,061 | 15,973 | 338 | 836 | .. | 155,481 | 11,721 | 167,202 |
| SIDHNAI .. | Multan .. | 96,387 | 0·27 | 0·70 | | | | (a) | 5,669 | .. | .. | .. | .. | .. | .. | .. | . | .. | 5,669 | .. | 5,669 |
| | Total .. | 96,387 | .. | .. | | | | (b) | 59,232 | 1,853 | 1,280 | 441 | 1,967 | 9,797 | 18,398 | 2,789 | .. | . | 95,757 | 630 | 96,387 |
| | | | | | | | | (c) | 87,405 | 1,202 | 2,134 | 428 | 7,503 | 12,9[illegible]0 | 33,22[illegible] | 4,027 | .. | .. | 148,901 | 30,820 | 179,721 |
| CHENAB INUNDATION. | Multan .. | 157,652 | 0·34 | 0·62 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (a) | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | | .. |
| | Total .. | 157,652 | .. | .. | | | | (b) | 77,538 | 4,540 | .. | 4,847 | | 15,107 | 39,557 | 1,012 | .. | .. | 142,431 | 15,221 | 157,652 |
| | | | | | | | | (c) | 68,294 | 8,710 | .. | 1,534 | .. | 17,350 | 13,500 | 1,728 | .. | .. | 111,125 | 41,885 | 153,010 |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 580,582 | | | 5,909 | 580,582 | 676,885 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 1,066,430 | | .. | 2,385 | 1,066,430 | 993,328 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 657,872 | .. | .. | 8,408 | 657,872 | 717,814 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 663,401 | .. | .. | 2,399 | 663,401 | 668,360 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 313,364 | .. | .. | 10,039 | 313,364 | 294,000 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 1,468,603 | .. | .. | 10,795 | 1,468,603 | 1,451,495 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 198,379 | .. | .. | 2,615 | 198,379 | 190,032 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 553,339 | .. | .. | 9,809 | 553,339 | 549,360 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 309,619 | .. | .. | 10,133 | 309,619 | 351,949 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 188,329 | .. | .. | 313 | 188,329 | 194,830 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 86,285 | .. | .. | 103 | 86,285 | 90,120 | | | | | | | | | | | | | | |
| Mailsi C. S.V.P. .. | .. | 175,041 | .. | .. | – | 175,041 | 167,202 | | | | | | | | | | | | | | |
| Sidhnai C. .. | .. | 96,387 | .. | .. | 5,669 | 96,387 | 179,721 | | | | | | | | | | | | | | |
| Chenab I. C. .. | .. | 157,652 | .. | .. | – | 157,652 | 153,010 | | | | | | | | | | | | | | |
| | Total | 6,515,283 | – | – | 68,574 | 6,515,283 | 6,678,106 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

| CANALS. | [illegible]ND IRRIGATED (APPROXIMATE). Zillah. | Acres. | RAINFALL. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | CHIEF CROPS. Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira. | Rabi. | Total. | Palewar. | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. MUZAFFARGARH I. | Muzaffargarh .. | 234,821 | 0·49 | 1·23 | (a) | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | 11,038 | 11,038 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,328 | 230,493 | 234,821 |
| | | | | | (c) | .. | .. | .. | .. | . | .. | .. | 5,034 | .. | .. | 5,034 | 215,768 | 220,802 |
| | Total .. | 234,821 | .. | .. | | | | | | | | | | | | | | |
| SHAHPUR .. | Shahpur .. | 25,104 | ·85 | 1·47 | (a) | — | .. | .. | .. | .. | — | — | .. | .. | .. | .. | .. | .. |
| | | | | | (b) | 15,570 | 280 | .. | 25 | .. | 1,393 | 3,699 | 114 | .. | .. | 21,081 | 4,023 | 25,104 |
| | | | | | (c) | 12,827 | 180 | .. | .. | — | 987 | 1,689 | 182 | .. | .. | 15,365 | 5,095 | 20,960 |
| | Total .. | 25,104 | .. | .. | | | | | | | | | | | | | | |
| GHAGGAR .. { | Hissar .. | 2,062 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 6,241 | .. | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | (b) | 415 | 249 | 901 | 188 | .. | 2,194 | 2,523 | .. | .. | .. | 6,470 | 1,833 | 8,303 |
| | Total .. | 8,303 | .. | .. | (c) | 912 | 923 | 6,399 | 154 | — | 6,924 | 6,382 | .. | .. | .. | 21,694 | 614 | 22,308 |
| INDUS I. .. | D. G. Khan .. | 144,253 | 0·57 | 1·55 | (a) | 1,893 | .. | .. | 53 | .. | 34 | 159 | .. | .. | .. | 2,139 | .. | 2,139 |
| | | | | | (b) | 99,990 | 991 | .. | 4,162 | .. | 22,754 | 15,338 | .. | .. | .. | 143,225 | 1,028 | 144,253 |
| | Total .. | 144,253 | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 109,862 | 109,862 |
| SARUSTI CANAL .. | Karnal .. | 35,287 | .. | .. | (a) | 81 | 15 | 67 | 11 | .. | 871 | 51 | .. | — | .. | 1,096 | —303 | 793 |
| | | | | | (b) | 718 | 121 | 435 | 93 | — | 12,551 | 2,370 | 25 | .. | .. | 16,313 | 18,974 | 35 287 |
| | Total .. | 35,287 | .. | .. | (c) | 780 | 522 | 7,014 | 202 | .. | 6,875 | 10,626 | 221 | .. | .. | 26,240 | 13,698 | 39,908 |
| Abstract—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 234,821 | .. | .. | 11,038 / 234,821 / 220,802 | | | | | | | | | | | | | |
| Shahpur .. | .. | 25,104 | .. | .. | .. / 25,104 / 20,960 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 8,303 | .. | .. | .. / 8,303 / 22,308 | | | | | | | | | | | | | |
| Indus I. .. | .. | 144,253 | .. | .. | 2,139 / 144,253 / 109,862 | | | | | | | | | | | | | |
| Sarusti .. | .. | 35,287 | .. | .. | 793 / 35,287 / 39,908 | | | | | | | | | | | | | |
| | Total .. | 447,768 | .. | .. | 13,970 / 447,768 / 413,840 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 6,515,283 | .. | .. | 68,574 / 6,515,283 / 6,678,106 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 447,768 | .. | .. | 13,970 / 447,768 / 413,840 | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 6,963,051 | .. | .. | 82,544 / 6,963,051 / 7,091,946 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL. EASTERN SADIQIA (S.V.P. PERENNIAL). | Bahawalnagar .. | 350,815 | 0·19 | 0·49 | (a) | 431 | 18 | 579 | —1,619 | 198 | 58 | 1,884 | .. | .. | .. | 1,549 | 6,237 | 7,786 |
| | | | | | (b) | 74,114 | 2,791 | 126,562 | 41,580 | 15,519 | 46,862 | 18,934 | 7,417 | .. | .. | 333,779 | 17,036 | 350,815 |
| | Total .. | 350,815 | .. | .. | (c) | 71,091 | 2,494 | 145,736 | 43,515 | 16,605 | 49 626 | 15,074 | 9,800 | .. | .. | 353,941 | 10,5[illegible]9 | 364,470 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 15,670 | .. | .. | (a) | 9 | .. | 75 | .. | .. | 14 | .. | .. | .. | .. | 93 | —78 | 20 |
| | | | | | (b) | 4,784 | 85 | 5,701 | 335 | 764 | 2,910 | 1,100 | 106 | .. | .. | 15,085 | 585 | 15,670 |
| | Total .. | 15,670 | .. | .. | (c) | 4,086 | 123 | 5,722 | 445 | 725 | 2,038 | 922 | 201 | .. | .. | 14,262 | 654 | 14,916 |
| FORDWAH, S.V.P.—(NON-PERENNIAL). | Bahawalnagar .. | 82,506 | 0·15 | 0·41 | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 362 | 362 |
| | | | | | (b) | 13,741 | 750 | 39,109 | 1,328 | 795 | 11,702 | 9,337 | 375 | .. | .. | 77,137 | 5,369 | 82,503 |
| | Total .. | 82,506 | .. | .. | (c) | 14,265 | 555 | 44,476 | 1,665 | 842 | 14,309 | 9,841 | 842 | .. | .. | 86,295 | 6,748 | 93,046 |
| GRAND TOTAL FORDWAH CANALS. | .. | 98,176 | .. | .. | (a) 382 / (b) 98,176 / (c) 107,959 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 70,548 | 0·2[illegible] | 1·20 | | | | (a) | 113 | 5 | .. | .. | 123 | 4 | 90 | -- | -- | -- | 335 | 274 | 609 |
| | | | | | | | | (b) | 31,050 | 454 | 1,905 | 5,098 | 3,053 | 3,362 | 20,159 | 1,855 | .. | -- | 66,936 | 3,612 | 70,543 |
| | Total .. | 70,548 | .. | -- | | | | (c) | 30,771 | 576 | 1,177 | 8,421 | 2,403 | 3,180 | 14,464 | 1,858 | .. | -- | 62,850 | 4,013 | 66,863 |
| (NON-PERENNIAL) | Bahawalnagar .. | 22,077 | 0·17 | 1·24 | | | | (a) | .. | .. | .. | .. | -- | .. | .. | -- | .. | .. | .. | .. | .. |
| | Bahawalpur .. | 100,433 | | | | | | (b) | 69,244 | 500 | 309 | 11,151 | 347 | 11,098 | 18,158 | 154 | .. | .. | 110,961 | 11,549 | 122,510 |
| | | | | | | | | (c) | 71,720 | 874 | 651 | 8,700 | 56 | 13,542 | 20,956 | 158 | .. | .. | 116,657 | 5,491 | 122,151 |
| | Total .. | 122,510 | .. | -- | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | -- | 193,058 | .. | -- | (a) 609 | (b) 193,058 | (c) 189,014 | | | | | | | | | | | | | | |
| QAIMPUR CANAL S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 12,261 | 0·47 | 0·47 | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | 6,186 | 159 | 1,555 | 466 | 604 | 1,108 | 854 | 1 | .. | .. | 10,933 | 1,328 | 12,261 |
| | Total .. | 12,261 | .. | .. | | | | (c) | 6,777 | 249 | 1,723 | 520 | .. | 848 | 1,290 | 3 | .. | .. | 11,410 | 750 | 12, 60 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur .. | 3,196 | 0·13 | 0·65 | | | | (a) | 380 | 14 | .. | 41 | 21 | 39 | 210 | .. | .. | .. | 705 | 225 | 4·0 |
| | Rahim Yar Khan .. | 84,637 | | | | | | (b) | 60,815 | 186 | 25 | 6,044 | 1,629 | 5,505 | 7,065 | 377 | .. | .. | 81,646 | 6,187 | 87,833 |
| | | | | | | | | (c) | 50,472 | 196 | 14 | 3,694 | 727 | 4,692 | 4,808 | 363 | .. | .. | 64,966 | 7,877 | 72,843 |
| | Total .. | 87,833 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 205,070 | .. | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Rahim Yar Khan .. | .. | .. | .. | | | | (b) | 122,399 | 757 | 272 | 6,642 | 86 | 14,521 | 37,407 | 620 | .. | .. | 182,704 | 22,366 | 205,070 |
| | | | | | | | | (c) | 110,293 | 631 | 276 | 5,475 | 77 | 16,047 | 35,197 | 934 | .. | .. | 168,930 | 17,972 | 186,902 |
| | Total .. | 205,070 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 292,903 | .. | -- | (a) 480 | (b) 292 903 | (c) 259,745 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 12,836 | .. | .. | | | | (a) | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | 8,468 | 47 | .. | 352 | ... | 548 | 2,942 | 118 | .. | .. | 12,475 | 361 | 12,836 |
| | Total .. | 12,836 | .. | -- | | | | (c) | 8,271 | 59 | .. | 301 | .. | 373 | 1,735 | 163 | .. | .. | 10,902 | 1,236 | 12,138 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 25,700 | -- | -- | | | | (a) | .. | .. | .. | .. | -- | .. | .. | .. | .. | .. | .. | -- | .. |
| | | | | | | | | (b) | 1,913 | 239 | 11,861 | 231 | 19 | 12,207 | 80 | 4 | .. | .. | 25,554 | 146 | 25,700 |
| | Total .. | 25,700 | -- | .. | | | | (c) | 792 | 284 | 12,209 | 18 | 2 | 7,876 | 77 | 11 | .. | .. | 21,269 | 580 | 21,849 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 256,860 | .. | .. | | | | (a) | .. | 28 | 88 | 5 | .. | 210 | 946 | | 5 | .. | 1,282 | .. | 1,282 |
| | | | | | | | | (b) | 32,730 | 2,876 | 88,247 | 33,241 | 2,663 | 80,278 | 14,819 | .. | 2,006 | -- | 256,860 | .. | 256,860 |
| | Total .. | 256,860 | .. | .. | | | | (c) | 30,975 | 1,978 | 91,691 | 27,937 | 3,084 | 86,608 | 12,585 | -- | 2,817 | .. | 257,675 | .. | 257,675 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 350,815 | -- | -- | 7,786 | 350,815 | 364,470 | | | | | | | | | | | | | | |
| Fordwah, S.V-P. | .. | 98,176 | .. | .. | 382 | 98,176 | 107,959 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 193,058 | -- | -- | 609 | 193,058 | 189,014 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P, | .. | 12,261 | -- | -- | .. | 12,261 | 12,160 | | | | | | | | | | | | | | |
| Panjnand Canal, S.V.P. | .. | 292,903 | -- | -- | 480 | 292,903 | 259,745 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 12,836 | -- | -- | .. | 12,836 | 12,138 | | | | | | | | | | | | | | |
| Eastern Canal, (Bahawalpur), S.V.P. | .. | 25,700 | -- | -- | .. | 25,700 | 1,849 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 256,860 | -- | .. | 1,282 | 256,860 | 257,675 | | | | | | | | | | | | | | |
| | Total .. | 1,242,609 | .. | .. | 10,539 | 1,242,609 | 1,225,010 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE :
The 25th April, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

## SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING JANUARY, 1939.

The last disturbance of the previous month which affected the provinces on the first three days of this month, caused a few light showers in the North-West Frontier Province on the 1st and 2nd and in the Punjab hills on the 2nd and 3rd. Six western disturbances entered north-west India during the month. Of these the fifth did not affect the provinces. The first caused a few light falls in the North-West Frontier Province on the 6th. The second gave scattered light showers in the Punjab hills between the 9th and 11th. The third was responsible for scattered showers in the North-West Frontier Province on the 13th and 14th. The fourth caused fairly widespread rain or snow in the North-West Frontier Province between the 18th and 20th and in the Punjab hills between the 18th and 22nd while the last caused fairly widespread light showers in the north-west frontier on the 29th.

The total rainfall of the month, was in large excess at Drosh, in slight excess at Montgomery, normal at Murree, and in moderate to large defect elsewhere. Cloud amount was in defect at Montgomery and normal or in excess elsewhere. Humidity was normal or in defect. Maximum temperature was below normal at Drosh and normal or in excess elsewhere, while minimum temperature was above normal at Simla and Cherat, and below normal at Ludhiana and Rawalpindi.

| Stations. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | " |
| Hissar .. | 74·9 | +4·6 | 83 | 20 | 41·9 | +0·1 | 37 | 4, 26 | +2·3 | 67 | —8 | 2·7 | —0·1 | 0 | —1·6 | 0 | —0·59 |
| Ambala .. | 74·0 | +5·3 | 84 | 20 | 43·9 | +0·6 | 39 | 13 | +2·9 | 67 | —18 | 3·5 | 0 | 0 | —3·1 | 0·06 | —1·43 |
| Simla .. | 49·8 | +2·3 | 57 | 7 | 37·8 | +2·6 | 30 | 23 | +2·5 | 33 | —14 | 5·7 | +1·1 | 3 | —1·7 | 1·11 | —1·60 |
| Dha[illegible]ore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1·75 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | —2·5 | 3·53 | —3·31 |
| Ludhiana .. | 72·7 | +5·9 | 79 | 22 | 41·8 | —2·6 | 36 | 5 | +1·7 | 72 | —10 | 4·4 | +1·0 | 1 | —1·9 | 0·19 | —1·53 |
| Montgomery .. | 69·8 | +1·0 | 76 | 7, 21 | 42·1 | +0·1 | 35 | 13 | +0·5 | 77 | +4 | 1·8 | —1·4 | 1 | —0.6 | 0·63 | +0·07 |
| Lahore .. | 70·1 | +1·2 | 76 | 4, 20 | 40·8 | +0·6 | 35 | 13 | +1·0 | 87 | +4 | 3·9 | +0·2 | 1 | —1·1 | 0·33 | —0·72 |
| Sialkot .. | 67·7 | +1·7 | 75 | 11 | 42·5 | —0·2 | 36 | 6 | +0·8 | 79 | —9 | 3·3 | +0·1 | 2 | —1·0 | 0·76 | —1·35 |
| Khushab .. | 70·7 | +2·6 | 77 | 6 | 41·8 | +0·3 | 35 | 5,13 | +1·5 | 56 | —12 | 4·9 | +1·7 | 0 | —1·6 | 0·10 | —0·67 |
| Lyallpur .. | 70·0 | +2·7 | 75 | 1, 21 | 41·6 | +1·9 | 33 | 13 | +2·3 | 74 | —8 | 4·1 | —0·6 | 1 | 0 | 0·30 | —0·13 |
| Rawalpindi .. | 64·3 | +1·6 | 69 | 9, 10, 16 | 35·1 | —3·0 | 29 | 13 | —0·7 | 81 | —1 | 4·6 | +0·3 | 2 | —1·7 | 0.88 | —1·61 |
| Murree .. | 45·0 | +1·5 | 52 | 13 | 32·5 | +1·6 | 28 | 22, 23 | +1·5 | 63 | +3 | 5·7 | +0·9 | 5 | —0·7 | 3·65 | —0·08 |
| Multan .. | 70·7 | +2·5 | 75 | 7 | 41·4 | —0·5 | 35 | 10 | +1·0 | 67 | —13 | 3·2 | +0·4 | 0 | —1·2 | 0 | —0·42 |
| Bahawalpur .. | 72·3 | .. | 80 | 7 | 41·7 | .. | 36 | 10, 22 | .. | 71 | .. | 3·6 | .. | 0 | —0·9 | 0 | —0·42 |
| Khanpur .. | 74·0 | | 79 | 7 | 41·9 | .. | 33 | 22 | .. | 61 | .. | 3·6 | .. | 0 | —0·7 | 0 | —0·56 |
| D. I. Khan | 71·1 | +2·5 | 77 | 13 | 40·3 | —0·2 | 34 | 22 | +1·2 | 64 | —8 | [illegible]·9 | +0·7 | 0 | —1·4 | 0 | —0·49 |
| Peshawar | 65·0 | +1·6 | 71 | 12, 13 | 39·8 | —1·0 | 33 | 9 | +0·3 | 72 | +3 | 5·8 | —0·1 | 2 | —1·0 | 0·48 | —1·08 |
| Parachinar | 51·1 | +0·6 | 60 | 20 | 31·0 | +1·9 | 25 | 21 | +1·3 | 62 | —11 | 5·0 | +1·1 | 4 | —0·5 | 0·96 | —0·16 |
| Cherat | 49·9 | 0 | 55 | 2 | 41·0 | +2·1 | 33 | 21, 23 | +1·1 | 59 | +5 | 5·5 | +1·3 | 3 | —0·9 | 1·52 | —·99 |
| Drosh | 44·3 | —3·5 | 51 | 17, 18 | 33·3 | +1·6 | 31 | 6 days | —0·9 | 66 | —7 | 5·4 | +1·0 | 5 | +2·2 | 2·08 | +1·17 |

POONA :

The 17th April, 1939.

V. D. IYER,

*for Offg. Director-General of Observatories.*

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 21st April, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| 1. Ambala .. | 761 | 3,545 | 77,090 | 151,943 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 228 | 1,358 | 29,562 | 33,436 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 3,993 | 4,495 | 142,617 | 180,880 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,998 | 1,658 | 91,590 | 81,785 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 22,078 | 18,402 | 651,063 | 610,130 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 116 | 2,345 | 81,662 | 89,185 | Simla, Ferozepore, Mianwali. |
| Total .. | 32,174 | 31,803 | 1,073,584 | 1,147,359 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

168 CS—7.8—28-4-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 19. LAHORE, FRIDAY, MAY 12, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 8th May, 1939.**

This report deals with all the districts of the province except Multan.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of — Spring | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 14½ Gram, 12 Barley, 16½. Jowar, 14 Bajra, 13. | Threshing is in progress. Yield is below normal. | Sowing of cotton and fodder continues on irrigated areas. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory. | Wheat, 14½ .. Gram, 12¾. Barley, 18. Jowar, 15. Bajra, 14. Gochni, 13½. | Harvesting of wheat continues and that of gram, barley and rape-seed is finished. Yield of wheat is average. | Condition of standing crops average on irrigated areas. Sowing of desi cotton and fodder continues on irrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil | 1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Palwal, Ballabgarh and Firozpur-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 13 to 14 .. Gram, 12. Barley, 17 to 18. Jowar, 15. Bajra, 15. | Condition of extra spring crops average on irrigated areas. | Condition of standing crops average on irrigated areas. Sowing of sugarcane, and cotton continues. |
| 4 | Karnal .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14½ .. Gram, 12. Barley, 20. | Condition of extra spring crops average on irrigated and much below average on unirrigated areas. Threshing of spring crops is in progress. | Condition of standing crops satisfactoy on irrigated area. Sowing of cotton and fodder continues on irrigated areas. |
| 5 | Ambala .. | Nil .. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 14 Wheat, red, 14½. Gram, 11. Barley, 17. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of wheat continues. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Simla .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Generally good. | Wheat, 10 .. Gram, 9. Barley, 14. Maize, 14. Masur, 6½. Rice, ordinary, 9. | Condition of standing crops average on irrigated and below average to about average on unirrigated areas. | .. |
| 7 | Kangra .. | 0·04 at Kulu .. 0·06 at Naggar. No rain fell at other stations. | 1. Generally sufficient 2. (a) Do. 3. Generally fair. | Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10. | Condition of extra spring crops fair. Harvesting is in progress. | Condition of standing crops fair. |
| 8 | Hoshiarpur .. | Nil .. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is not still flowing. 3. Good. | Wheat, white, 15 Wheat, red, 16. Gram, 12. Barley, 20. Rice, common, 7 to 9. | Condition of extra spring crops above average and nearly average. Reaping of rabi crops finished and threshing has commenced. Probable yield is generally normal. | Condition of standing crops above average on irrigated and nearly average on unirrigated areas. |
| 9 | Jullundur .. | Nil .. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 15½ Wheat, red, 16½. Gram, 11½. Barley, 20. Maize, 20. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Sowing of extra spring crops continues. Threshing of wheat is in progress. Probable yield is normal. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton continues. |
| 10 | Ludhiana .. | Nil .. | 1. Scarcity of fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 17 .. Gram, 12. Barley, 19. Maize, 12. | Condition of extra spring crops about average on irrigated and below average on unirrigated areas. Harvesting of spring crops continues. Probable yield is normal on irrigated and below normal on unirrigated areas. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16 Gram, 12. Barley, 22. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of spring crops continues. Probable yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 12 | Lahore .. | *Nil* .. | 1. Generally sufficient 2. (a) Sufficient. (b) Canals are flowing by rotation except in the Hithar circle of Chunian Tahsil. 3. Good. | Wheat, 15½ .. Gram, 11½. Barley, 22½. | Condition of standing crops average. Harvesting of wheat, gram and barley continues. Probable yield is below normal to normal. | Condition of standing crops average. Sowing of sugarcane, cotton and fodder continues. |
| 13 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Generally fair. | Wheat, 16¾ .. Gram, 12¾. | Condition of standing crops good in Tarn Taran and Ajnala and below average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Harvesting of wheat is in progress. | Condition of standing crops good in Tarn Taran and Ajnala and below average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Sowing of sugarcane, cotton and fodder continues. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good. | Wheat, 18½ Gram, 10½. Barley, 22½. Maize, 20½. Rice, common, 10½. | Threshing of wheat is in progress. Outturn is average. | Condition of standing crops good. Sowing of rice and fodder continues. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2, (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 16 1/8 Wheat, red, 17¾. Gram, 11 1/16. Maize, 17 3/16. Rice, ordinary, 11⅝. | Condition of extra spring crops above average on irrigated and average on unirrigated areas. Harvesting is in progress. Probable yield is generally below normal to normal. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of sugarcane and cotton continues. |
| 16 | Gujranwala.. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory. | Wheat, 17¾ .. Gram, 12¾. Barley, 24. Rice, 12. | Condition of standing crops average. | Condition of standing crops average. Sowing of cotton and fodder continues. |
| 17 | Sheikhupura | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation in Nankana Sahib and Sheikhupura tahsils but remained closed in Shahdara tahsil. 3. Good. | Wheat, 18 .. Gram, 13. Barley, 23. Rice, 10. Maize, 18. Jowar, 18. Bajra, 18. | Condition of extra spring crops average. Reaping of spring crops is now over. Probable yield is normal. | Condition of standing crops average. Sowing of sugarcane, cotton and fodder still continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF Spring. | Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 10½.<br>Barley, 20.<br>Maize, 16.<br>Bajra, 17.<br>Jowar, 17. | Condition of extra spring crops fair to good. Harvesting of wheat continues. Probable yield is fair. | Condition of standing crops fair to good. Sowing of sugarcane, cotton and fodder continues. |
| 19 | Shahpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 15 to 17<br>Gram, 10 to 13.<br>Barley, 19 to 20.<br>Jowar, 14 to 17.<br>Bajra, 16 to 17.<br>Maize, 14 to 16. | Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat, and gram continues. Probable yield is average. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder is in progress. |
| 20 | Jhelum .. | *Nil* .. | 1. Average except in Pind Dadan Khan tahsil especially in Thal and Phaphra circles.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 16<br>Gram, 11.<br>Barley, 18.<br>Bajra, 15. | Condition of extra spring crops average. Harvesting of spring crops continues. Probable yield is average. | .. |
| 21 | Rawalpindi .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 20.<br>Jowar, 16.<br>Bajra, 15½.<br>Maize, 20. | Condition of standing crops average. Harvesting of wheat continues. | Condition of standing crops average. |
| 22 | Attock .. | 0·34 at Pindigheb<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Satisfactory. | Wheat, 16 to 16½<br>Gram, 10½.<br>Barley, 21.<br>Maize, 22.<br>Bajra, 15½.<br>Jowar, 14. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Harvesting of wheat continues. Sowing of melons is in progress. | Sowing of cotton and fodder continues. |
| 23 | Mianwali .. | *Nil* .. | 1. Sufficient except in Thal portion of Bhakkar tahsil.<br>2. (a) Sufficient.<br>(b) Nammal Canal in Mianwali is closed while Kurram canal in Isa Khel is flowing with adequate supply of water.<br>3. Fair. | Wheat, 17⅞ ..<br>Gram, 11¾.<br>Barley, 20.<br>Jowar, 12.<br>Bajra, 15. | Condition of standing crops good on irrigated and below average to average on unirrigated areas. Harvesting of spring crops is in progress. Probable yield is above average. Sowing of extra spring crops continues in Isa Khel tahsil. | .. |
| 24 | Montgomery | *Nil* .. | 1. Generally satisfactory.<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16 ..<br>Gram, 13. | Condition of standing crops about average. Sowing of extra spring crops continues. | Condition of standing crops about average. Sowing continues. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 16 ..<br>Gram, 13. | Harvesting of gram has finished. Threshing of wheat has commenced. Sowing of extra spring crops continues. | Condition of standing crops on the whole normal. Sowing of sugarcane, cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing.<br>3. Generally fair. | Wheat, 18½ ..<br>Gram, 13.<br>Jowar, 16.<br>Bajra, 15½.<br>Maize, 16. | The probable yield of spring crops is normal. | Sowing of cotton and fodder continues. |
| 27 | Multan .. | | Report not received. | | | |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient except in Thal tract of Leiah tahsil<br>2. (a) Indus Canals are flowing with insufficient supply of water. Owing to enhanced rates of *Abiana* the Zamindars have refused to make use of the Chenab Canals which are flowing with full supplies causing breaches.<br>3. Generally average. | Wheat, 19½ ..<br>Gram 13.<br>Barley, 22.<br>Jowar, 15.<br>Bajra, 18.<br>Rice, common, 13. | Condition of extra spring crops average. Harvesting of spring crops continues. | Condition of standing crops average. Sowings are in progress. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Nurdhundi, Qutabdhundi, Sahiban, Borohan and Karya Gamun Canals are flowing with sufficient supply of water. The former two canals are flowing by rotation.<br>3. Generally good. | Wheat, 17½ ..<br>Jowar, 18.<br>Bajra, 20.<br>Gram, 16½. | Condition of extra spring crops average. | Condition of standing crops average. |

*REMARKS.*

WEATHER remained practically dry. Condition of standing crops (tobacco. vegetables, sugarcane, cotton and fodder) is average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops is in progress. The probable yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of cotton and fodder continues. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient in Northern Administration and Sirhind, Upper Bari Doab, Muzaffargarh Inundation and Sidhnai Canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 14,1?5 and 11,249, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 15 | 8 | 11 | 8 | 22 | 8 |
| Amritsar .. .. | 16 | 12 | 12 | 12 | .. | |
| Rawalpindi .. .. | 14 | 0 | 10 | 0 | 20 | 0 |
| Lyallpur .. .. | 16 | 0 | 13 | 0 | .. | |
| Multan .. .. | Report not received. | | | | | |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 14 | 0 | 16 | 0 | 23 | 0 |
| Amritsar .. | 15 | 0 | 16 | 0 | .. | |
| Rawalpindi .. | 14 | 8 | 14 | 0 | 18 | 0 |
| Lyallpur .. | 17 | 0 | 10 | 0 | .. | |
| Multan .. | 15 | 8 | 15 | 8 | 23 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL, 1939.

(a) in column 1 signifies present fortnight ending the 30th April, 1939; (b) in column 1 signifies past fortnight ending the 15th April 1939; and (c) in column 1 signifies corresponding fortnight of 30th April, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | 1 District | | 2 Wheat | 3 Barley | 4 Rice (best sort) | 5 Rice (common) | 6 Jowar or Cholum (Andropogon Sorghum) | 7 Bajra or Cumbu (Pennisetum Typhoideum) | 8 Mandwa, Marua or Ragi (Eleusine Coracana) | 9 Kangni or Kakun Italian Millet (Sitaria Italica) | 10 Gram, Chola, Kadalay or Sunaga (Cicer arietinum) | 11 Maize (Zea Mays) | 12 Arhur or Thur, Cadjan Pea (Cajanus Indicus) | 13 Firewood | 14 Salt: Wholesale | 14 Salt: Retail | 15 Gur | 16 Cotton (unginned): Desi | 17 Cotton (unginned): American | 18 Cotton (cleaned): Desi | 19 Cotton (cleaned): American | 20 Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| Ambala. | Hissar | (a) | 14 4 | 16 8 | .. | 9 0 | 14 0 | 13 0 | § | § | 12 0 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | | (b) | 14 4 | 16 8 | .. | 9 0 | 14 0 | †† | § | § | 12 8 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | | (c) | 14 0 | 20 0 | .. | 8 0 | 14 0 | 14 0 | § | § | 19 0 | § | § | 60 0 | 16 0 | 15 0 | 18 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 14 8 | 18 0 | .. | 9 0 | 15 0 | 14 0 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 14 8 | 17 0 | .. | 9 0 | 16 0 | 14 8 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 15 12 | 22 0 | .. | 9 4 | 16 0 | 16 0 | § | § | 17 8 | § | 8 0 | 80 0 | 15 10 | 14 0 | 21 0 | 9 0 | § | 3 8 | § | |
| | Gurgaon | (a) | 14 0 | 18 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 13 8 | 18 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | 16 0 | 23 0 | .. | 10 0 | 16 0 | 16 0 | § | § | 15 0 | 14 0 | 8 0 | 100 0 | 16 0 | 16 0 | 16 0 | § | § | § | § | |
| | Karnal | (a) | 14 8 | 20 0 | .. | 9 12 | 12 0 | 10 8 | § | § | 12 0 | 14 0 | § | 90 0 | 15 0 | 14 0 | 3 12 | 10 0 | § | 4 0 | § | |
| | | (b) | 15 0 | 20 0 | .. | 9 8 | 13 8 | 12 0 | § | § | 12 8 | 14 8 | § | 90 0 | 15 8 | 15 8 | 5 8 | 10 0 | § | 4 0 | § | |
| | | (c) | 14 0 | 24 8 | .. | 9 8 | § | § | § | § | 18 12 | § | § | 99 0 | 14 0 | 14 0 | 16 12 | 10 0 | § | 3 0 | § | |
| | Ambala | (a) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | |
| | | (b) | 16 0 | 17 8 | .. | 11 8 | § | § | § | § | 12 8 | 17 4 | § | 85 0 | 15 8 | 14 8 | 4 8 | § | § | § | § | |
| | | (c) | 16 0 | 22 8 | .. | 10 12 | § | § | § | § | 18 8 | § | § | 64 0 | 15 8 | 14 8 | 10 6 | § | § | § | § | |
| | Simla | (a) | 11 8 | 14 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 10 0 | 13 0 | 5 8 | 53 0 | 14 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (b) | 11 0 | 14 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 8 0 | 13 0 | 5 5 | 50 0 | 14 0 | 10 8 | 4 0 | § | § | § | § | |
| | | (c) | 13 0 | 14 0 | .. | 8 0 | 10 8 | 10 0 | ‡ | ‡ | 13 8 | 18 0 | 5 8 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| Jullundur. | Kangra | (a) | 13 8 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 8 | 3 3 | § | 2 5 | § | |
| | | (b) | 13 0 | 16 0 | .. | 9 8 | ‡ | ‡ | ‡ | ‡ | 8 12 | 14 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 8 | 3 3 | § | 2 5 | § | |
| | | (c) | 12 8 | 16 8 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 0 | 17 0 | 6 0 | 80 0 | 13 5 | 12 0 | 7 0 | § | § | 1 12 | § | |
| | Hoshiarpur | (a) | 16 0 | 20 0 | .. | 9 0 | 10 0 | 15 0 | § | 11 0 | 12 0 | 18 0 | 7 0 | 80 0 | 15 [illegible] | 14 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | | (b) | 16 12 | 18 0 | .. | 10 0 | 11 0 | 15 0 | § | 12 0 | 11 0 | 19 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | | (c) | 19 0 | 19 0 | .. | 10 0 | 14 0 | 18 0 | § | 16 0 | 16 8 | 24 0 | 7 8 | 80 0 | 15 8 | 14 8 | 12 8 | 9 0 | § | 3 0 | § | |
| | Jullundur | (a) | 15 0 | § | .. | 9 0 | 12 0 | 13 0 | § | § | 11 0 | 18 0 | § | 52 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (b) | 14 8 | § | .. | 9 0 | 13 0 | 14 0 | § | § | 11 0 | 19 0 | § | 50 0 | 15 0 | 14 0 | 5 0 | § | § | 3 8 | § | |
| | | (c) | 16 8 | 21 0 | .. | 9 0 | 14 0 | 14 0 | § | § | 16 0 | 22 0 | § | 50 0 | 15 4 | 14 0 | 9 0 | § | § | 3 0 | § | |
| | Ludhiana | (a) | 15 4 | 18 0 | .. | 8 4 | 15 8 | 13 8 | § | 11 0 | 11 0 | 19 0 | 8 0 | 50 0 | 15 0 | 14 0 | 4 4 | 8 12 | § | †† | § | |
| | | (b) | 14 12 | 17 8 | .. | 8 4 | 15 8 | 13 8 | § | 11 0 | 10 12 | 18 8 | 8 0 | 50 0 | 15 0 | 14 0 | 4 4 | 8 12 | § | 3 4 | § | |
| | | (c) | 15 8 | 21 0 | .. | 8 12 | 15 0 | 15 0 | § | 11 0 | 17 0 | 31 0 | 8 4 | 55 0 | 15 0 | 14 0 | 11 8 | 9 4 | § | 2 12 | § | |
| | Ferozepore | (a) | 14 4 | 22 0 | .. | 9 12 | 13 0 | 14 4 | ‡ | ‡ | 12 0 | 15 0 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | | (b) | 14 12 | 19 12 | .. | 9 12 | 13 6 | 15 12 | ‡ | ‡ | 11 6 | 13 0 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | | (c) | 15 0 | 26 0 | .. | 10 10 | 17 8 | 15 12 | § | 15 12 | 17 8 | 21 0 | 7 0 | 50 0 | 15 4 | 15 0 | 8 3 | § | § | 3 0 | § | |
| Lahore. | Lahore | (a) | 15 8 | 22 8 | .. | 11 8 | 13 8 | 15 0 | ‡ | 13 8 | 11 8 | 15 8 | 9 4 | 49 0 | 16 0 | 15 8 | 4 12 | 8 8 | § | 3 8 | § | |
| | | (b) | 16 0 | 21 8 | .. | 12 0 | 13 8 | 15 8 | ‡ | 14 8 | 11 4 | 15 8 | 8 8 | 49 0 | 16 0 | 15 8 | 5 4 | 9 0 | § | 3 12 | § | |
| | | (c) | 12 14 | 20 0 | .. | 8 0 | 12 0 | 13 0 | ‡ | 10 0 | 14 12 | 18 0 | 7 8 | 49 0 | 16 12 | 15 8 | 7 8 | 8 8 | § | § | [illegible] | |
| | Amritsar | (a) | 16 0 | 19 0 | .. | 12 0 | 14 0 | ‡ | ‡ | ‡ | 12 8 | 16 8 | 7 0 | 68 0 | 17 0 | 16 0 | 4 4 | ‡ | ‡ | ‡ | ‡ | |
| | | (b) | 16 8 | 21 0 | .. | 11 4 | 14 0 | ‡ | ‡ | ‡ | 11 8 | 17 4 | 7 0 | 68 0 | 17 0 | 16 0 | 5 4 | 9 0 | § | 4 0 | § | |
| | | (c) | 16 0 | 22 0 | ... | 10 8 | ‡ | ‡ | ‡ | ‡ | 16 8 | § | 7 8 | 68 0 | 16 0 | 16 0 | 12 0 | 9 12 | § | 3 8 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE | Gurdaspur | (a) | 18 8 | 22 8 | .. | 10 8 | 12 12 | § | § | § | 10 12 | 20 8 | 6 8 | 90 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 8 | § |
| | | (b) | 18 0 | 24 0 | .. | 11 8 | 12 4 | § | § | § | 10 8 | 20 0 | 6 8 | 95 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 8 | § |
| | | (c) | 16 0 | 22 0 | .. | 10 0 | 14 0 | § | § | § | 15 8 | 18 0 | 8 0 | 90 0 | 16 0 | 14 0 | 12 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 17 0 | 22 0 | .. | 11 0 | 12 8 | 15 0 | ‡ | ‡ | 11 0 | 16 0 | 8 0 | 65 0 | 16 13 | 16 0 | 5 10 | § | § | 2 8 | § |
| | | (b) | 16 8 | 20 0 | .. | 10 8 | 12 8 | 15 0 | ‡ | ‡ | 10 0 | 16 0 | 8 0 | 65 0 | 16 0 | 15 0 | 5 8 | § | § | 2 8 | § |
| | | (c) | 13 0 | 20 0 | .. | 8 8 | 13 0 | 14 0 | ‡ | ‡ | 14 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 9 0 | 7 0 | § | 3 0 | § |
| | Gujranwála | (a) | 17 4 | 23 8 | .. | 11 0 | § | 15 0 | § | § | 9 0 | 16 0 | § | 70 0 | 16 8 | 16 0 | 5 2 | 8 8 | 6 0 | 3 8 | 2 10 |
| | | (b) | 17 12 | § | .. | 11 0 | 16 0 | 15 12 | § | § | 11 4 | 17 0 | § | 70 0 | 16 0 | 16 0 | 5 5 | 6 0 | 3 8 | 3 8 | 2 10 |
| | | (c) | 18 4 | 25 0 | .. | 10 8 | 15 12 | 15 0 | § | § | 15 0 | 18 0 | § | 65 0 | 17 12 | 17 0 | 11 0 | 9 0 | 6 4 | 3 8 | 2 4 |
| | Sheikhupura | (a) | 17 0 | 23 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 11 12 | 18 0 | § | 56 0 | 16 0 | 15 8 | 5 4 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 16 0 | 22 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 11 0 | 18 0 | § | 53 0 | 16 0 | 15 8 | 5 4 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 14 0 | 20 0 | .. | 9 0 | 10 0 | 14 0 | § | § | 18 0 | 14 0 | § | 56 0 | 14 8 | 14 0 | 12 0 | 10 0 | 6 8 | § | § |
| RAWALPINDI | Gujrat | (a) | 18 0 | 20 0 | .. | 12 0 | 16 0 | 16 0 | ‡ | § | 11 8 | 16 0 | § | 64 0 | * | 16 0 | 5 8 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 18 0 | 18 8 | .. | 12 0 | 17 0 | 17 0 | § | § | 10 8 | 17 0 | § | 69 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 0 |
| | | (c) | 14 8 | 21 0 | .. | 9 0 | 19 0 | 16 0 | § | § | 14 0 | 16 0 | § | 61 0 | * | 14 8 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 16 0 | 19 0 | .. | 10 0 | 15 0 | 17 0 | ‡ | ‡ | 12 8 | 15 0 | 6 0 | 64 0 | 17 5 | 15 0 | 4 8 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 18 0 | 19 0 | .. | 10 0 | 15 0 | 17 0 | ‡ | ‡ | 10 0 | 15 0 | 6 0 | 64 0 | 17 5 | 15 0 | 4 8 | 8 0 | 6 0 | 3 0 | 2 |
| | | (c) | 17 4 | 23 0 | .. | 12 0 | § | 16 0 | ‡ | ‡ | 17 0 | | 6 8 | 71 0 | 20 0 | 20 0 | 9 8 | 9 0 | 6 0 | 3 0 | 2 8 |
| | Jhelum | (a) | 13 13 | 18 0 | .. | 9 0 | § | 14 13 | § | § | 10 10 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 8 | § | § | 3 4 | § |
| | | (b) | 13 13 | 18 0 | .. | 9 0 | § | 14 0 | § | § | 10 4 | 14 0 | 6 0 | 64 0 | 16 0 | 15 0 | 4 8 | § | § | 3 4 | § |
| | | (c) | 14 0 | 16 0 | .. | 10 0 | 16 0 | | § | § | 14 0 | 14 0 | 6 8 | 72 0 | 16 4 | 15 0 | 12 0 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 14 0 | 20 0 | .. | 10 0 | 16 0 | 16 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 52 0 | 17 0 | 16 0 | 4 12 | § | § | § | § |
| | | (b) | 13 12 | 20 0 | .. | 8 0 | 16 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 52 0 | 16 0 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 13 8 | 19 8 | .. | 8 0 | 16 0 | 17 0 | ‡ | ‡ | 13 8 | 19 0 | 7 0 | 62 0 | 17 0 | 16 0 | 10 0 | § | § | 2 14 | § |
| | Attock | (a) | 16 4 | 21 0 | .. | 12 0 | 14 0 | 15 8 | ‡ | ‡ | 10 8 | 22 0 | 7 0 | 71 0 | 16 13 | 16 8 | 5 0 | § | § | § | § |
| | | (b) | 16 4 | 21 0 | .. | 12 0 | 14 0 | 15 0 | ‡ | ‡ | 10 0 | 21 0 | 7 0 | 71 0 | 16 13 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 16 8 | 24 0 | .. | 12 8 | 16 0 | 17 0 | ‡ | ‡ | 14 8 | 24 0 | 7 0 | 80 0 | 16 13 | 16 8 | 10 8 | § | § | § | § |
| | Mianwali | (a) | 17 8 | 21 0 | .. | 9 0 | 12 0 | 15 8 | ‡ | ‡ | 11 4 | ‡ | ‡ | 91 0 | * | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 16 0 | 17 0 | .. | 8 12 | 12 0 | 15 0 | ‡ | ‡ | 11 0 | ‡ | ‡ | 80 0 | * | 17 0 | 4 12 | § | § | 3 0 | § |
| | | (c) | 17 0 | 21 0 | .. | 8 8 | 15 0 | 16 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 80 0 | * | 17 0 | 13 0 | ‡ | § | 2 12 | § |
| MULTAN | Montgomery | (a) | 18 0 | 20 0 | | 10 8 | 14 0 | § | § | § | 12 8 | 16 0 | 15 0 | 90 0 | 15 0 | 14 0 | 4 8 | 7 4 | 6 4 | 3 8 | § |
| | | (b) | 17 12 | 21 0 | .. | 10 0 | †† | § | § | § | 12 0 | 16 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | †† | †† | †† | 3 8 |
| | | (c) | 17 8 | 20 0 | .. | 8 12 | 13 8 | 12 12 | § | § | 18 0 | 18 0 | § | 90 0 | 14 8 | 13 8 | 8 0 | § | § | | § |
| | Lyallpur | (a) | 17 0 | 21 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 13 0 | 16 0 | 7 0 | 58 0 | 16 13 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 17 0 | 22 0 | .. | 11 0 | 15 0 | 16 0 | § | § | 11 0 | 16 0 | 7 0 | 58 0 | 16 5 | 16 0 | 5 0 | 8 0 | 6 8 | 3 12 | 2 12 |
| | | (c) | 17 0 | 24 0 | .. | 10 0 | 14 0 | 13 0 | § | § | 17 0 | 18 0 | 6 0 | 55 0 | 16 13 | 16 0 | 11 8 | 9 0 | 6 12 | 4 0 | 2 8 |
| | Jhang | (a) | 18 0 | 20 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 13 0 | 15 0 | § | 75 0 | 15 8 | 15 0 | 5 0 | 8 0 | 7 0 | 3 0 | 2 12 |
| | | (b) | 19 0 | 19 0 | .. | 10 0 | 16 0 | 15 8 | § | § | 11 8 | 16 0 | § | 75 0 | 16 0 | 15 0 | 5 8 | 8 0 | 7 4 | 3 0 | 2 12 |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 12 8 | 11 8 | § | § | 15 8 | 18 0 | § | 71 0 | 14 8 | 14 0 | 11 8 | 9 0 | 7 0 | 3 0 | 2 12 |
| | Multan | (a) | 16 0 | 21 0 | .. | 11 0 | 14 0 | 17 0 | § | § | 11 8 | 14 0 | § | 68 0 | 16 0 | 15 0 | †† | § | § | § | § |
| | | (b) | 16 0 | 20 0 | .. | †† | 15 0 | 17 0 | § | § | 11 4 | 15 0 | § | 68 0 | 16 0 | 15 0 | †† | § | § | § | § |
| | | (c) | 15 4 | 23 0 | .. | 10 4 | 16 8 | 16 0 | § | 12 0 | 15 4 | 15 8 | § | 71 0 | 16 0 | 15 0 | 12 12 | 9 8 | § | 3 4 | 2 12 |
| | Muzaffargarh. | (a) | 19 8 | 22 0 | .. | 13 0 | 15 0 | 18 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 4 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 19 0 | 21 0 | .. | 13 0 | 15 0 | 18 0 | § | § | 11 0 | 13 0 | 6 0 | 150 0 | 16 0 | 16 0 | 4 12 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 19 8 | 20 8 | .. | 10 0 | 21 0 | 16 0 | § | § | 17 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 16 0 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 17 8 | 22 0 | .. | 14 4 | 18 0 | 20 0 | § | § | 16 4 | § | § | 98 0 | 15 0 | 14 0 | 4 8 | 11 4 | § | 3 12 | § |
| | | (b) | 17 0 | 21 0 | .. | 14 4 | 18 0 | 20 0 | § | § | 14 0 | § | § | 98 0 | 15 0 | 14 0 | 4 8 | 11 4 | § | 3 12 | § |
| | | (c) | 16 12 | 25 0 | .. | 14 0 | 19 8 | 20 0 | § | § | 20 0 | § | § | 90 0 | 14 12 | 13 0 | 9 8 | 11 4 | § | 3 4 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.
†Not produced.
‡Not sold.
§Not procurable.
††Under enquiry.
‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 30th April, 1939, was Nil and 6 seers 8 chataks per rupee, respectively.

In the statement for the fortnight ending 14th January 1939, under head (a) and in the statement for the fortnight ending 21st January, 1939, under head (b) under head rice (common) against Sheikhupura [illegible] read "9 seers 8 chhataks" for "12 seers."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 9th May, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | Statement not received. | Statament not received. | .. | .. | 2-0-0 | .. | 1-15-0 | 1-10-0 | 2-1-0 | 1-14-0 |
| Rice, husked .. | 3-8-0 | | | 4-0-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 2-12-0 | 3-4-0 | 3-10-0 |
| Wheat .. | 2-10-6 | | | 2-5-6 | 2-9-3 | 2-12-0 | 2-5-0 | 2-8-0 | 2-4-0 | 2-6-0 | 2-2-0 |
| Barley .. | 2-0-0 | | | 2-0-0 | 2-1-9 | 1-12-0 | 1-14-0 | 1-12-0 | 1-12-0 | 2-0-0 | 1-12-0 |
| Oats .. | .. | | | .. | .. | .. | .. | 3-1·-0 | .. | .. | .. |
| Jowar .. | 2-8-0 | | | 3-1-3 | 2-8-0 | (R) 3-1-0 | 2-12-0 | 2-14-0 | 2-12-0 | 2-13-0 | 3-2-0 |
| Bajra .. | .. | | | 2-10-6 | 2-13-9 | 2-12-0 | 2-12-0 | 2-9-0 | 2-13-0 | .. | .. |
| Maize .. | .. | | | 2-0-0 | 2-0-0 | 2-10-0 | .. | 2-8-0 | 2-6-0 | 2-6-0 | 1-14-0 |
| Gram .. | 3-3-0 | | | 3-5-3 | 3-7-9 | 3-4-0 | 2-15-6 | 3-5-0 | 3-0-0 | 3-1-6 | 3-10-0 |
| Dal (Arhar or Toor) .. | 4-0-0 | | | .. | 4-11-3 | 6-0-0 | .. | 4-2-0 | .. | 5-8-0 | 6-0-0 |
| Linseed .. | 6-0-0 | | | 5-11-6 | 4-11-3 | 6-8-0 | .. | 4-11-0 | 4-12-0 | 4-8-0 | 5-8-0 |
| Rapeseed (sarshaf) | 5-0-0 | | | 5-8-0 | 5-0-0 | .. | 4-8-0 | 4-11-0 | 4-3-0 | 4-12-0 | 4-8-0 |
| Poppy seed .. | 11-0-0 | | | 10-8-0 | .. | 11-0-0 | .. | .. | 10-0-0 | 9-0-0 | 10-4-0 |
| Til (jinjli seed) .. | 5-8-0 | | | 5-11-6 | 5-0-0 | 8-0-0 | .. | 5-6-0 | 6-8-0 | 6-0-0 | 6-8-0 |
| Sugar (raw), gur . | 6-12-0 | | | 8-0-0 | 8-14-3 | 8-8-0 | 6-2-0 | 7-10-0 | 8-8-0 | 7-12-0 | 7-8-0 |
| Sugar refined .. | 12-4-0 | | | 12-4-0 | 11-7-0 | 13-0-0 | 12-12-0 | 13-4-0 | 13-8-0 | 12-8-0 | 12-12-0 |
| Cotton (cleaned). Desi .. | 9-8-0 | | | 10-8-0 | 11-7-0 | 11-0-0 | 9-0-0 | 10-0-0 | 8-0-0 | 7-8-0 | 10-8-0 |
| Cotton (cleaned). American | .. | | | .. | .. | .. | .. | .. | 12-0-0 | .. | .. |
| Cotton (unginned). Desi .. | .. | | | .. | 4-7-0 | 4-12-0 | 4-8-0 | 4-7-0 | 4-9-0 | 4-6-0 | 5-0-0 |
| Cotton (unginned). American | .. | | | .. | .. | .. | .. | .. | 5-8-0 | .. | .. |
| Cotton seed .. | 2-10-0 | | | 2-8-0 | 2-8-0 | 2-10-0 | 2-12-0 | 2-7-0 | 2-6-3 | 2-2-0 | 2-10-0 |
| Ghi .. | 40-0-0 | | | 44-0-0 | 45-11-6 | 40-0-0 | 36-0-0 | 42-10-0 | 36-0-0 | 41-0-0 | 13-0-0 |
| Flour, wheat (maida) .. | 3-11-0 | | | 3-5-3 | 4-10-0 | 3-6-0 | .. | 3-0-0 | 3-4-0 | 3-1-0 | 3-2-0 |
| Atta, wheat .. | 3-4-0 | | | 2-10-6 | 2-14-0 | .. | 2-9-0 | 2-10-9 | 2-6-0 | 2-10-0 | 2-8-0 |
| Tobacco leaf (dry) .. | 6-0-0 | | | 5-0-0 | 5-0-0 | 14-0-0 | 10-0-0 | 8-0-0 | 4-0-0 | 5-8-0 | 9-0-0 |
| Turmeric (unground) .. | 14-0-0 | | | 11-8-0 | 11-0-0 | 16-0-0 | .. | 13-5-0 | 14-0-0 | 12-0-0 | 13-0-0 |
| Salt .. | 2-8-0 | | | 2-9-0 | 2-10-9 | 2-10-0 | 2-4-0 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed.. | 25-0-0 | | | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows.. Country.. | 15-0-0 | | | .. | 31-0-0 | .. | .. | .. | .. | .. | .. |
| Bulls.. Framed.. | 25-0-0 | | | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls.. Country.. | 15-0-0 | | | .. | 27-0-0 | .. | .. | .. | .. | .. | .. |
| Bran .. | .. | | | 1-14-6 | 1-12-0 | 1-12-0 | .. | 1-11-0 | .. | 1-12-0 | 1-12-0 |
| Grass (dry) .. | 0-8-0 | | | .. | 1-0-0 | .. | .. | .. | .. | .. | 0-12-0 |
| Bhoosa (white) .. | 0-12-0 | | | 0-13-9 | 1-2-3 | 0-14-0 | * | 10-0-0 | * | 0-10-6 | 0-10-0 |
| Jowar stalks .. | 0-12-0 | | | .. | .. | .. | .. | .. | .. | .. | .. |
| Bengal coal .. | .. | | | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | | | 3-14-0 | (a)3-14-0 | (a)3-13-6 | 3-12-0 | (a)3-8-0 | 3-11-0 | (a)3-8-0 | 3-14-0 |
| Plough bullocks, per pair. | 100-0-0 | | | 150-0-0 | 170-0-0 | 100-0-0 | .. | .. | .. | .. | .. |
| Sheep, per score .. | 190-0-0 | | | 140-0-0 | 100-0-0 | 80-0-0 | .. | .. | .. | 130-0-0 | .. |
| Toria .. | 4-12-0 | | | 4-14-0 | 5-0-0 | 5-0-0 | .. | 4-4-0 | .. | 4-0-0 | 4-8-0 |

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

†Prices are those reported by Messrs. Ralli

In the statement for the fortnight ending 31st March, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

LAHORE, dated the 9th May, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| .. | 2-2-0 | 1-11-0 | .. | .. | .. | 2-0-0 | .. | .. | .. | .. | 1-11-0 | .. |
| 3-4-0 | 3-7-0 | 3-7-0 | 4-4-0 | 4-0-0 | 3-4-0 | 3-0-0 | 3-4-0 | 3-0-0 | .. | 3-2-6 | 3-0-0 | 3-8-0 |
| 2-0-0 | 2-4-0 | 2-4-0 | 2-13-6 | 2-12-0 | 2-7-3 | 2-3-0 | 2-4-6 | †2-6-0 | 2-2-0 | 2-2-3 | 2-2-6 | 2-7-0 |
| 1-10-0 | 1-11-0 | 2-0-0 | 2-3-0 | 2-0-0 | 1-14-0 | 1-14-0 | .. | 1-14-6 | 1-11-6 | 2-0-0 | .. | 1-12-0 |
| .. | 2-8-0 | 2-12-0 | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| .. | 3-1-3 | 2-8-0 | .. | 2-8-0 | 2-13-0 | 2-12-0 | .. | 2-3-0 | 2-2-0 | 2-8-0 | .. | 2-12-0 |
| .. | 2-8-0 | 2-3-0 | 2-9-9 | 2-8-0 | 2-9-0 | .. | .. | 2-6-0 | 2-1-0 | 2-8-0 | .. | 2-4-0 |
| .. | 2-5-0 | 2-8-0 | .. | 2-0-0 | 1-12-6 | 2-7-3 | .. | 2-5-0 | 2-3-0 | 2-10-0 | .. | 2-12-0 |
| 3-8-0 | 3-8-0 | 2-15-6 | 3-11-0 | 4-0-0 | 3-12-0 | 3-0-6 | 3-0-3 | 3-0-3 | 2-14-0 | 3-3-6 | 3-1-0 | 3-7-0 |
| 6-0-0 | 4-7-0 | 6-0-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-4-0 | .. | 5-0-0 | .. | .. |
| 4-4-0 | 5-0-0 | 4-8-0 | .. | 5-0-0 | 4-12-0 | .. | .. | 4-4-0 | .. | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | .. | 5-4-0 | 4-11-0 | .. | .. | 4-4-0 | 4-0-0 | .. | .. | .. |
| .. | .. | .. | .. | 8-12-0 | .. | .. | .. | 8-10-0 | .. | 11-8-0 | .. | 9-8-0 |
| .. | 5-11-6 | 6-8-0 | .. | 6-0-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-9-0 |
| 7-4-0 | 6-15-0 | 7-8-0 | 8-0-0 | 8-5-0 | 8-0-0 | 8-0-0 | 8-0-0 | 7-0-0 | 7-3-0 | 7-12-0 | 7-8-0 | * |
| 14-0-0 | 12-12-9 | 12-4-0 | 12-14-0 | 13-5-0 | 13-5-0 | 13-[illegible]-0 | 12-0-0 | 12-8-0 | 12-8-0 | 12-13-6 | 12-8-0 | 13-0-0 |
| .. | 13-5-3 | 12-0-0 | 12-0-0 | 12-8-0 | 12-8-0 | 10-8-0 | 9-0-0 | 10-0-0 | .. | 9-0-0 | 9-12-0 | .. |
| .. | .. | 13-12-0 | .. | .. | .. | .. | 13-6-0 | 14-0-0 | .. | .. | 13-10-0 | .. |
| .. | .. | 4-14-0 | .. | .. | .. | 5-4-0 | 4-15-0 | .. | .. | 4-10-0 | 5-0-9 | .. |
| .. | .. | 6-0-0 | .. | .. | .. | 6-2-0 | 6-4-6 | .. | .. | 5-13-0 | 6-1-6 | .. |
| 2-8-0 | 2-5-9 | 2-3-0 | 2-5-6 | 2-8-0 | 2-12-0 | 2-1-6 | 2-3-0 | 2-2-6 | 2-2-0 | 2-0-6 | 2-1-6 | 2-2-6 |
| 43-0-0 | 45-0-0 | 38-8-0 | 38-0-0 | 42-8-0 | 37-0-0 | 38-8-0 | 37-12-9 | 37-8-0 | 36-0-0 | 38-0-0 | 37-4-0 | 40-8-0 |
| 3-0-0 | 3-5-3 | 3-0-0 | 3-8-0 | 3-10-0 | 3-6-0 | 3-4-0 | .. | 2-15-0 | 3-0-0 | 3-6-0 | .. | 3-4-0 |
| 2-8-0 | 2-8-0 | 2-10-0 | 2-15-0 | 3-4-0 | 2-13-6 | 2-6-6 | .. | 2-6-0 | 2-6-0 | 2-6-0 | 2-6-6 | 2-10-0 |
| 6-0-0 | 8-0-0 | 6-4-0 | .. | 6-0-0 | 4-0-0 | 10-0-0 | .. | 6-0-0 | 5-0-0 | 5-12-0 | .. | 5-0-0 |
| 14-0-0 | 13-5-3 | 16-0-0 | .. | 13-14-0 | .. | 14-0-0 | .. | 11-0-0 | 11-10-0 | 15-0-0 | .. | 11-0-0 |
| 2-8-0 | 2-6-0 | 2-5-0 | 2-8-0 | 2-5-0 | 2-6-6 | 2-10-6 | 2-10-0 | 2-6-0 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 40-0-0 |
| .. | .. | .. | 38-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-[illegible]-0 |
| .. | .. | .. | 36-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 35-0-0 |
| .. | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 17-[illegible]-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-8-0 | .. | .. | .. | 1-14-0 |
| 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 0-8-0 | 0-9-0 | 0-9-0 | 0-14-0 | *1-4-0 | 0-12-0 | 0-11-0 | 0-8-0 | 0-9-6 | 0-10-0 | 0-8-0 | 0-8-0 | *1-5-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 0-15-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | .. | .. | 0-13-0 | 0-14-0 | .. | .. | .. |
| 4-0-0 | 3-10-6 | (b)3-12-0 | 3-12-3 | (a)3-10-6 | 3-13-6 | (a)3-10-6 | (a)3-11-0 | 3-10-0 | 3-10-0 | 3-11-0 | 3-10-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 170-0-0 | .. | 130-0-0 | 125-[illegible]-0 |
| 3-12-0 | 4-6-0 | 4-0-0 | .. | .. | .. | 4-4-0 | 4-3-6 | 4-5-0 | 4-2-0 | 4-3-0 | 4-4-0 | 4-8-0 |

have been no wholesale transactions.

for the quality in common demand.

imports and exports.

(R) Shows the retail price converted into wholesale price.

this statement is Rook or Sendha, except Palwal, where it is Sam ... ar

Prorhers.

Ferozepore against Barley and Jawar *read* " (R) Rs. 2-5-9 " and " (R) Rs. 2-13-9 " *for* " (R) Rs. 2-6-0 " and "(R) Rs. 2-14-0 "; respectvicly.

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar | 60 | 0 | 120 | 0 | 120 | 0 |
| Ludhiana | 55 | 0 | 50 | 0 | 50 | 0 |
| Sheikhupura | 46 | 0 | 53 | 0 | 56 | [illegible] |
| Gujrat | 51 | 0 | 69 | 0 | 64 | 0 |
| Muzaffargarh | 190 | 0 | 150 | 0 | 150 | 0 |
| Average prices for the province | 73 | 0 | 76 | 0 | 76 | 0 |
| *Salt (Retail).* | | | | | | |
| Ferozepore | 15 | 0 | 14 | 0 | 14 | 0 |
| Sialkot | 14 | 0 | 15 | 0 | 16 | 0 |
| Shahpur | 20 | 0 | 15 | 0 | 15 | 0 |
| Jhang | 14 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 14 | 15 | 15 | 0 | 15 | 1 |
| *Gur.* | | | | | | |
| Rohtak | 21 | 0 | 6 | 0 | 6 | 0 |
| Hoshiarpur | 12 | 8 | 4 | 0 | 4 | 0 |
| Amritsar | 12 | 0 | 5 | 4 | 4 | 4 |
| Mianwali | 13 | 0 | 4 | 12 | 5 | 0 |
| Muzaffargarh | 16 | 0 | 4 | 12 | 4 | 4 |
| Average prices for the province | 11 | 11 | 5 | 2 | 4 | 15 |
| *Cotton (unginned) Desi.* | | | | | | |
| Hissar | 7 | 0 | 9 | 0 | 9 | 0 |
| Ludhiana | 9 | 4 | 8 | 12 | 8 | 12 |
| Sheikhupura | 10 | 0 | 9 | 4 | 9 | [illegible] |
| Shahpur | 9 | 0 | 8 | 0 | 8 | [illegible] |
| Muzaffargarh | 8 | 4 | 9 | 8 | 9 | 8 |
| Average prices for the province | 8 | 15 | 8 | 8 | 8 | 7 |
| *Cotton (Cleaned) Desi.* | | | | | | |
| Karnal | 3 | 0 | 4 | 0 | 4 | 0 |
| Kangra | 1 | 12 | 2 | 5 | 2 | 5 |
| Sialkot | 3 | 0 | 2 | 8 | 2 | 8 |
| Jhelum | 3 | 0 | 3 | 4 | 3 | 4 |
| Muzaffargarh | 2 | 10 | 3 | 4 | 3 | 4 |
| Average prices for the province | 3 | 1 | 3 | 7 | 3 | 6 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| | ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 30th April, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. | Rice (husked) | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. | Wheat | 3 6 3 | 2 8 0 | 2 5 9 | + | 74 |
| 3. | Barley | 2 4 6 | 1 12 0 | 1 14 0 | — | 77 |
| 4. | Jowar | 2 10 0 | 2 14 0 | 2 14 0 | 0 | 110 |
| 5. | Bajra | 3 0 3 | 2 9 0 | 2 8 0 | + | 85 |
| 6. | Maize | 2 10 3 | 2 8 0 | 2 8 0 | 0 | 95 |
| 7. | Gram | 2 8 0 | 3 5 0 | 3 8 0 | — | 133 |
| 8. | Arhar Dal | 4 0 3 | 4 2 0 | 4 7 0 | — | 103 |
| 9. | Linseed | 6 9 3 | 4 11 0 | 4 7 0 | + | 71 |
| 10. | Rapeseed | 5 3 6 | 4 11 0 | 4 7 0 | + | 90 |
| 11. | Poppyseed | 9 10 9 | (a) | (a) | .. | .. |
| 12. | Til | 7 14 3 | 5 6 0 | (a) | .. | 68 |
| 13. | Sugar (raw) | 5 4 6 | 7 10 0 | 7 4 0 | + | 145 |
| 14. | Cotton (cleaned) | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. | Ghee | 46 8 6 | 42 10 0 | 42 10 9 | — | 92 |
| 16 | Flour wheat | 3 14 0 | 2 10 9 | 2 10 6 | + | 69 |
| 17. | Tobacco | 8 0 6 | 8 0 0 | 6 10 9 | + | 100 |
| 18. | Turmeric | 11 14 9 | 13 5 0 | 13 5 0 | 0 | 112 |
| 19. | Salt | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 10. | Hides (cow) | 40 1 0 | (a) | (a) | .. | .. |
| 11. | Bran | 2 6 3 | 1 11 0 | 1 14 0 | — | 71 |
| 12. | Bhoosa | 0 14 9 | 0 10 0 | 0 12 0 | — | 68 |
| 23. | Coal | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. | Kerosine oil (per tin) | 2 8 6 | 3 8 0 | 3 8 0 | 0 | 138 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 94.

Unweighted index number of wholesale prices for the second fortnight of April, 1938, was 96.

LALL CHAND,
Superintendent,
for Director of Land Records, Punjab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 5th May, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | Number of bales pressed. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| Ambala .. | 330 | 1,676 | 77,850 | 156,437 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| Jullundur .. | 56 | 886 | 29,618 | 34,813 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| Lahore .. | 2,715 | 3,714 | 147,464 | 188,938 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| Rawalpindi .. | 4,423 | 2,503 | 100,503 | 87,431 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| Multan .. | 8,473 | 7,100 | 675,585 | 631,587 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| Ferozepore .. | .. | 1,254 | 81,715 | 91,541 | Simla, Ferozepore, Mianwali. |
| Total .. | 15,997 | 17,133 | 1,112,735 | 1,190,747 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN[S]
SATURDAY, TH[E]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of death: Cholera. | Smallpox. | Plague. | Enteric. | Fevers: Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | [cut off] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 8 | 21 | 27 | 14 | 13 | .. | .. | .. | 3 | .. | .. | 3 | .. | .. | .. | 6 |
| 2 | Hissar | Hansi | 18,353 | 5 | 4 | 9 | 11 | 4 | 7 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 3 | Hissar | Bhiwani | 35,866 | 9 | 11 | 20 | 39 | 21 | 18 | .. | 8 | .. | 1 | .. | .. | 1 | .. | .. | .. | 17 |
| 4 | Hissar | Sirsa | 18,909 | 6 | 5 | 11 | 13 | 10 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 5 | Rohtak | Rohtak | 35,235 | 9 | 0 | 19 | 25 | 13 | 12 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 19 |
| 6 | Rohtak | Jhajjar | 12,232 | 6 | 6 | 12 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 7 | Rohtak | Sonepat | 15,050 | 6 | 6 | 12 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari | 26,269 | 6 | 6 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 9 | Gurgaon | Palwal | 10,807 | 2 | 2 | 4 | 9 | 4 | 5 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 10 | Karnal | Karnal | 26,610 | 13 | 6 | 19 | 21 | 10 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 11 | Karnal | Kaithal | 19,418 | 11 | 5 | 6 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 12 | Karnal | Panipat | 32,915 | 7 | 9 | 16 | 17 | 10 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 13 | Karnal | Shahabad | 12,293 | 9 | 4 | 13 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 34,855 | 16 | 9 | 25 | 8 | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 15 | Ambala | Jagadhri | 13,268 | 5 | 2 | 7 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 9 | 6 | 15 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 17 | Jullundur | Jullundur | 73,141 | 24 | 28 | 52 | 46 | 23 | 23 | | .. | .. | 1 | .. | .. | 7 | .. | .. | .. | 13 |
| 18 | Ludhiana | Ludhiana | 68,586 | 24 | 25 | 49 | 40 | 20 | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 19 | Ludhiana | Jagraon | 27,108 | 12 | 10 | 22 | 12 | 10 | 2 | .. | 2 | .. | .. | .. | .. | 3 | .. | .. | .. | 3 |
| 20 | Ludhiana | Raikot | 11,810 | .. | 4 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 21 | Ferozepore | Ferozepore | 32,653 | 7 | 6 | 13 | 23 | 10 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 22 | Ferozepore | Muktsar | 14,839 | 7 | 8 | 15 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 23 | Ferozepore | Fazilka | 18,463 | 5 | 4 | 9 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 24 | Ferozepore | Moga | 17,581 | 11 | 8 | 19 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 25 | Ferozepore | Abohar | 14,035 | 4 | 2 | 6 | 9 | 5 | 4 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | 393,985 | 127 | 113 | 240 | 173 | 104 | 69 | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 37 |
| 27 | Lahore | Kasur | | | | | | | | | | | | | | | | Re | turn | not |
| 28 | Lahore | Patti | 12,882 | 8 | 7 | 15 | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | Lahore | Baghbanpura-Bhogiwal. | 13,805 | 5 | 7 | 12 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 30 | Amritsar | Amritsar | 262,995 | 75 | 71 | 146 | 133 | 78 | 55 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | 4 |
| 31 | Amritsar | Tarn Taran | [illegible] | 9 | 6 | 15 | 4 | 2 | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 2 |
| 32 | Gurdaspur | Gurdaspur | 12,0[illegible]4 | 4 | 9 | 13 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 2 |
| 33 | Gurdaspur | Batala | 33,204 | 13 | 22 | 35 | 17 | 8 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 5 |
| 34 | Sialkot | Sialkot | 2,923 | 31 | 29 | 60 | 37 | 16 | 21 | .. | .. | .. | .. | .. | .. | | | .. | .. | 20 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 29TH APRIL, 1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 3 | 4 | 7 | 43 | 56 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 26 | 31 |
| 3 | .. | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 6 | 9 | 29 | 57 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 1 | 1 | 2 | 30 | 36 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 28 | 37 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 2 | 50 | 21 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 42 | 31 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 24 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 19 | 43 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 11 | 3 | 4 | 7 | 37 | 41 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 4 | 8 | 43 | 38 |
| .. | .. | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 2 | 2 | 4 | 25 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | 55 | 21 |
| .. | 1 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 38 | 12 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 28 | 28 |
| .. | 1 | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 29 | 22 |
| .. | 5 | 5 | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 7 | 11 | 18 | 37 | 33 |
| 1 | 1 | 11 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 9 | 7 | 16 | 37 | 30 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 42 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 9 |
| .. | 1 | 8 | .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 6 | 7 | 21 | 37 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 52 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 25 | 25 |
| .. | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 57 | 24 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 23 | 34 |
| 1 | .. | 21 | 8 | .. | 8 | 6 | .. | .. | .. | .. | 5 | .. | 1 | 1 | 57 | 21 | 22 | 43 | 32 | 23 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 61 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 45 | 19 |
| 2 | 12 | 14 | 8 | .. | 26 | 2 | .. | .. | .. | .. | 14 | .. | .. | 1 | 47 | 26 | 21 | 47 | 29 | 26 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 77 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 56 | 13 |
| 1 | .. | 4 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 6 | 55 | 27 |
| .. | .. | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 7 | 14 | 38 | 23 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES OF … Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 18 | 16 | 34 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 36 | Gujranwala | Wazirabad .. | | | | | | | | | | | | | | | | | Retu | rn |
| 37 | Gujranwala | Hafizabad .. | 14,431 | 1 | 6 | 7 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 38 | Sheikhupura .. | Sheikhupura.. | | | | | | | | | | | | | | | | | Ret | urn |
| 39 | Gujrat | Gujrat .. | 26,511 | 8 | 8 | 16 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 40 | Gujrat | Jalalpur .. | 12,507 | 10 | 13 | 23 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 41 | Shahpur | Bhera .. | 19,741 | 9 | 3 | 12 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 42 | Shahpur | Khushab .. | 14,194 | 2 | 4 | 6 | 5 | — | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 43 | Shahpur | Sargodha .. | 26,761 | 9 | 13 | 22 | 15 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 44. | Jhelum .. | Jhelum .. | 17,266 | 6 | 8 | 14 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 23 | 23 | 46 | 31 | 9 | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 2 | 5 | 7 | 6 | 1 | 5 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. | — |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 4 | 7 | 11 | 2 | 2 | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 48 | Montgomery | Montgomery.. | 26,164 | 2 | 7 | 9 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 49 | Montgomery | Okara .. | 10,712 | 1 | 1 | 2 | 3 | 1 | 2 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | — |
| 50 | Montgomery | Pakpattan .. | 11,311 | 2 | 3 | 5 | 3 | 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 51 | Lyallpur | Lyallpur .. | | | | | | | | | | | | | | | | | Ret | urn |
| 52 | Lyallpur | Kamalia .. | | | | | | | | | | | | | | | | | | |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 43 | 17 | 60 | 14 | 9 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 54 | Jhang | Chiniot .. | 25,841 | 8 | 5 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 55 | Multan | Multan .. | 107,366 | 49 | 51 | 100 | 47 | 22 | 25 | .. | 2 | .. | 1 | .. | 1 | 1 | .. | .. | .. | 1 |
| 56 | Multan | Khanewal .. | 11,205 | 2 | 1 | 3 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 4 | 3 | 7 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | GRAND TOTAL .. | | 2,004,338 | 701 | 652 | 1,353 | 955 | 505 | 450 | .. | 17 | .. | 17 | .. | 7 | 18 | — | — | — | 316 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 3 | 4 | 7 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | — |
| | Dharmsala | .. .. | 3,976 | 3 | 1 | 4 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dalhousie | .. .. | 1,030 | 1 | 1 | 2 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | — | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |

REMARKS BY THE DIRECTOR

During the week ending 29th April, 1939, there were 1,353 births registered in the 52 large Municipal
505 males and 450 females), giving a death rate of 25 *per mille* of population. The death rates registered in the
6 against 41 and Multan 28 against 36.

Out of 17 deaths from smallpox, 8 were registered in Bhiwani, 2 each in Jagraon and Multan

OFFICE OF DIRECTOR OF PUBLIC HEALTH,

Lahore, the 9th May, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 1 | .. | .. | 2 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 30 | 16 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 25 | 25 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 5 | 31 | 23 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 97 | 17 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 32 | 11 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 22 | 18 |
| .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | 6 | 7 | 43 | 29 |
| .. | .. | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 43 | 24 |
| 2 | 3 | .. | 2 | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 8 | 12 | 33 | 22 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 34 | 30 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 37 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 18 | 6 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 10 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 23 | 14 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 5 | .. | 5 | 87 | 20 |
| .. | | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 26 | 10 |
| .. | 10 | 9 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 12 | 14 | 26 | 49 | 23 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 14 | 14 |
| | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 16 | 9 |
| 14 | 54 | 115 | 40 | .. | 66 | 15 | 1 | 1 | 1 | .. | 18 | .. | 1 | 5 | 249 | 152 | 158 | 310 | 35 | 25 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 1 | 1 | 2 | 20 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 52 | 13 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 95 | 95 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (701 males and 652 females), giving a birth rate of 35 *per mille* of population and 955 deaths were registered three largest towns were as follows:—Lahore 23 against 34 in the corresponding week of the previous year, Amritsar

and 1 each in Sirsa, Rohtak, Palwal, Lahore and Pakpattan.

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*for* Director of Public Health, Punjab.

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No. 20. LAHORE, FRIDAY, MAY 19, 1939.

## PART I.

## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 15th May, 1939.

This report deals with all the districts of the province except Ludhiana.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Sufficient in Nahri villages. In Bagar and Barani tracts ponds are drying and the scarcity of water is being felt.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 14½<br>Gram, 12.<br>Barley, 16½.<br>Jowar, 14<br>Bajra, 13. | Threshing and winnowing of wheat continue. Outturn is below normal. | Condition of standing crops average on irrigated and much below average on unirrigated areas. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) There is no water in ponds of the barani tracts.<br>(b) Adequate.<br>3. Generally satisfactory. | Wheat, 13¾ ..<br>Gram, 11½.<br>Barley, 18.<br>Jowar, 14½.<br>Bajra, 14<br>Gochni, 12¾. | Harvesting of wheat continues. Outturn is average. | Condition of standing crops average on irrigated areas. Sowing of cotton and fodder is in progress on irrigated areas. |



GPG

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, 12 Barley, 17½ to 18. Jowar, 15. Bajra, 14. | Condition of extra spring crops average on irrigated areas. | Condition of standing crops average on irrigated areas. Sowing of sugarcane, cotton and chari continues. |
| 4 | Karnal .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14½ .. Gram, 12. Barley, 20. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Threshing of spring crops is in progress. | Condition of standing crops satisfactoy. Sowing of cotton and fodder continues. |
| 5 | Ambala .. | *Nil* .. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 14 Wheat red, 14½. Gram, 11. Barley, 17½. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Threshing of wheat continues. Yield is normal on irrigated and below normal on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas |
| 6 | Simla .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Good. | Wheat, 10 .. Gram, 9. Barley, 13½. Maize, 12½. Masur, 6½. Rice, ordinary, 9. | Condition of standing crops average on irrigated and below average to nearly average on unirrigated areas. | .. |
| 7 | Kangra .. | *Nil* .. | 1. Generally sufficient 2. (a) Do. 3. Generally good. | Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10. | Condition of extra spring crops fair. Threshing of spring crops is in progress. | Condition of standing crops fair. Sowing of rice, Kangni and Kodra is in progress. |
| 8 | Hoshiarpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14½ Wheat, red, 15. Gram, 11½. Barley, 21. Rice, common, 7 to 9. | Condition of extra spring crops average on irrigated and nearly average on unirrigated areas. Threshing of spring crops continues. Yield is normal on the whole. | Condition of standing crops average on irrigated and nearly average on unirrigated areas. |
| 9 | Jullundur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 15 Wheat, red, 16. Gram, 12. Barley, 19. Maize, 19. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is normal. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 10 | Ludhiana .. | | Report not received. | | | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13 to 14 Gram, 12. Barley, 20. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. The yield of spring crops average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation except in Hithar circle of Chunian Tahsil. 3. Good. | Wheat, $15\frac{3}{8}$ Gram, 12 Barley, 22. | Condition of extra spring crops average. Harvesting of wheat, and gram continues. Yield is below normal to normal. | Condition of standing crops average. Sowing of cotton and fodder continues. |
| 13 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 16 Gram, $11\frac{3}{4}$. | Condition of extra spring crops good in Amritsar and Tarn Taran tahsil and average elsewhere on irrigated and average on unirrigated areas. Harvesting of wheat continues. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of sugarcane, cotton and fodder continues. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good. | Wheat, $18\frac{1}{2}$ .. Gram, $10\frac{3}{4}$. Barley, $20\frac{1}{2}$. Rice, $10\frac{1}{2}$. Maize, 21. | Harvesting of wheat continues. Outturn is above average. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton, fodder and rice continues. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing with its branches. 3. Generally satisfactory. | Wheat, white, $15\frac{5}{8}$ Wheat, red, $16\frac{11}{16}$. Gram, $11\frac{7}{16}$. Maize, 17. Rice, ordinary, 11. | Harvesting of wheat and barley continues. Outturn is average on irrigated and below average on unirrigated areas. Sowing of melons continues. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, $16\frac{1}{2}$ .. Gram, $11\frac{1}{2}$. Barley, $21\frac{1}{2}$. Rice common, 10. | Condition of extra spring crops generally average. Harvesting of wheat and gram continues. Yield is normal. | Condition of standing crops average. Sowing of cotton and fodder continues. |
| 17 | Sheikhupura | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation in Nankana Sahib and Sheikhupura tahsils but are closed in Shahdara tahsil. 3. Good. | Wheat, 18 .. Gram, 13. Barley, 23 Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | Condition of extra spring crops average. Threshing of wheat is in progress. Outturn of spring crops is below average owing to damage by rust, blight and hailstorm. | Condition of standing crops average. Sowing of sugarcane, cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 18 | **Gujrat** .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 12$\frac{1}{2}$.<br>Barley, 20.<br>Maize, 16.<br>Bajra, 16.<br>Jowar, 16. | Condition of extra spring crops fair to good. Harvesting of wheat continues. Outturn is fair. | Condition of standing crops fair to good. Sowing of sugarcane, cotton and fodder continues. |
| 19 | **Shahpur** .. | *Nil* | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 16 to 17..<br>Gram, 10 to 13.<br>Barley, 19.<br>Jowar, 13 to 17.<br>Bajra, 16 to 17.<br>Maize, 15 to 16. | Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat is in progress. Probable yield is average. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues. |
| 20 | **Jhelum** .. | *Nil* .. | 1 Average with the exception of Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 13$\frac{7}{8}$ to 14$\frac{3}{16}$.<br>Gram, 10$\frac{11}{16}$.<br>Barley, 14$\frac{3}{16}$.<br>Bajra, 16$\frac{13}{16}$. | Condition of extra spring crops average. Harvesting of spring crops is in progress. | .. |
| 21 | **Rawalpindi** | *Nil* .. | 1. Sufficient ..<br>2. (a) Do<br>3. Generally fair. | Wheat, 15 ..<br>Gram, 10$\frac{1}{2}$.<br>Barley, 20.<br>Jowar, 15.<br>Bajra, 16.<br>Maize, 20. | Condition of extra spring crops average. Harvesting of wheat continues. | Condition of standing crops average. |
| 22 | **Attock** .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16 to 16$\frac{1}{2}$<br>Gram, 10$\frac{1}{4}$.<br>Barley, 21.<br>Maize, 21.<br>Bajra, 15.<br>Jowar, 14. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | .. |
| 23 | **Mianwali** .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Nammal Canal in Mianwali is closed while Kurram canal in Isa Khel is flowing satisfactorily.<br>3. Generally fair. | Wheat, 17 ..<br>Gram, 11$\frac{1}{4}$.<br>Barley, 18$\frac{1}{2}$.<br>Jowar, 12.<br>Bajra, 15. | Condition of extra spring crops average. Harvesting of spring crops is finished. | .. |
| 24 | **Montgomery** | *Nil* .. | 1. Generally satisfactory.<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16 to 16$\frac{1}{2}$<br>Gram, 12$\frac{1}{2}$. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowings continue. |
| 25 | **Lyallpur** | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 16 ..<br>Gram, 13. | Condition of extra spring crops on the whole normal. Harvesting of wheat and gram continues. Sowing of extra spring crops is in progress. | Condition of standing crops on the whole normal. Sowing of sugarcane, cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | Nil .. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 18 ..<br>Gram, 13.<br>Jowar, 16.<br>Bajra, 15½.<br>Maize, 16. | Yield of spring crops is normal. | Sowing of cotton, chari, etc., continues. |
| 27 | Multan | Nil .. | 1. Sufficent except in hail stricken areas.<br>2. (a) Sufficient<br>(b) Lower Bari Doab, Sidhnai and inundation canals from Chenab are flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequete supply of water.<br>3. Generally good. | Wheat, 15½ ..<br>Gram, 12.<br>Barley 19.<br>Jowar, 14.<br>Bajra, 16.<br>Maize 13. | Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, etc., continues. Outturn is generally normal excep in hail-stricken, river flooded and insect affected areas where it is below average. | Condition of standing crops generally average. Sowing of cotton, fodder and pulses continues. |
| 28 | Muzaffargarh | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Indus canals are flowing with full supply of water. Owing to enhanced rates of *Abiana* zamindars have refused to make use of the Chenab canals, though they are running and causing breaches or being passed back to the river.<br>3. Average. | Wheat, 19½ ..<br>Gram 13.<br>Barley, 22.<br>Jowar, 15.<br>Bajra, 18.<br>Rice, common, 13. | Condition of extra spring crops below average. Threshing of spring crops continues. | Condition of standing crops below average. Sowing of cotton, fodder and indigo is progress. |
| 29 | Dera Ghazi Khan | Nil .. | 1. Sufficient except in Pachadh tracts<br>2. (a) Do.<br>(b) Nurdhundi, Qutabdhundi, Sahiban, Banahan and Karya Gaman canals are flowing with sufficient supply of water. The former two canals flowed by rotation.<br>3. Good. | Wheat, 17½ ..<br>Jowar, 18.<br>Bajra, 20.<br>Gram, 14¾ | Condition of extra spring crops average. | Condition of standing crops average. Sowing of cotton, rice and fodder is in progress. |

*REMARKS.*

WEATHER remained dry. Condition of standing crops (tobacco, vegetables, sugarcane, cotton and fodder) is average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops continues. Probable yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of cotton and fodder continues. Fodder is sufficient except in parts of some districts. Drinking water is sufficient except in parts of the south-east and Dera Ghazi Khan. Supplies of canal water are sufficient except in Western Jumna, Indus Inundation, Pakpattan, Dipalpur, Eastern and Mailsi Canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak, Gurgaon and Karnal was 13,296, 13,651 and 733, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 15 | 6 | 12 | 0 | 22 | 0 |
| Amritsar .. .. | 16 | 0 | 11 | 12 | .. | |
| Rawalpindi .. .. | 15 | 0 | 10 | 4 | 20 | 0 |
| Lyallpur .. .. | 16 | 0 | 18 | 0 | .. | |
| Multan .. .. | 15 | 8 | 12 | 0 | 19 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 14 | 0 | 15 | 8 | 23 | 0 |
| Amritsar .. | 15 | 0 | 15 | 12 | .. | |
| Rawalpindi .. | 14 | 0 | 13 | 8 | 18 | 0 |
| Lyallpur .. | 18 | 0 | 16 | 0 | | |
| Multan .. | 15 | 8 | 15 | 8 | 22 | 0 |

LALL CHAND,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | 0·11 | ... | 0·10 | ... | ... | ... | ... | 1·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | ... | ... | ... | 0·16 | 0·23 | ... | ... | ... | ... | ... | 0·72 | 0·23 | ... | ... | ... | ... | 0·02 | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | 0·40 | 0·60 | ... | ... | ... | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | 0·35 | 0·67 | ... | ... | ... | ... | ... | 1·69 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | teme | nt |
| | Nichar | ... | | | | | | | | | | | | | | | | | | Sta | teme | nt |

C denotes

? denotes that net

PUNJAB FOR THE MONTH OF APRIL, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th | 26th. | 27th. | 28th | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th April, 1939. | Normal rainfall from 1st October up to 30th April. | Station. | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·28 | Nil | 2·56 | 2·30 | Sirsa | Hissar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·27 | Nil | 2·90 | 2·33 | Fatehabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·32 | Nil | 3·56 | 2·74 | Hissar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0 37 | Nil | 1·34 | 2·63 | Hansi | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·26 | Nil | 1.82 | 2·27 | Bhiwani | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·18 | Nil | 6·91 | 2·64 | Budhlada | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·37 | Nil | 3·36 | 2·78 | Tohana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | Nil | ? | Nil | 2·39 | ? | Siwani | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·29 | Nil | 3·08 | 2·88 | Rohtak | Rohtak. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·37 | Nil | 1·30 | 3·16 | Gohana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·30 | Nil | 1·20 | 2·57 | Sampla | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0 30 | Nil | 1·02 | 2·80 | Jhajjar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·29 | Nil | Nil | 2·43 | Salhawas | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·47 | Nil | 0·60 | 3·19 | Beri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·27 | Nil | 1·46 | 3·05 | Sonepat | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0 4 | Nil | 0·19 | Nil | 1·33 | 2·58 | Farrukhnagar | Gurgaon. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0 4 | Nil | 0·15 | Nil | 1·00 | 2·25 | Jatusana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0 5 | Nil | 0·15 | Nil | 1·46 | 2·47 | Rewari | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·21 | Nil | 1·05 | 2·52 | Khol | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·18 | Nil | 1·25 | 2·86 | Tauru | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·26 | Nil | 1·36 | 2·76 | Nuh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·20 | Nil | 1·39 | 2·24 | Firozpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·18 | Nil | 2·22 | 2·36 | Hassanpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·22 | Nil | 1·03 | 2·45 | Hattin | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·8 | Nil | 0·38 | Nil | 2·74 | 3·05 | Palwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·21 | Nil | 1·93 | 2·66 | Sohana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0 7 | Nil | 0·28 | Nil | 2·09 | 3·09 | Gurgaon | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·18 | Nil | 1·50 | 2·65 | Punahana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·9 | Nil | 0·44 | Nil | 2·04 | 3·15 | Ballabgarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·35 | Nil | 2·18 | 3·24 | Panipat | Karnal. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·49 | Nil | 3·24 | 4·59 | Karnal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·30 | Nil | 2·38 | 2·80 | Rajaund | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·35 | Nil | 4·49 | 3·24 | Kaithal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·0 | Nil | 0·58 | Nil | 4 38 | 4·01 | Gulah | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·38 | Nil | 4·29 | 4·20 | Thanesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·9 | 0·40 | 0·41 | 0·40 | 3·88 | 5·45 | Jagadhri | Ambala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 2 | 0·23 | 0·57 | 0·23 | 6·83 | 5·52 | Ambala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·2 | 0·25 | 0·44 | 0·14 | 5·06 | 5·81 | Naraingarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·1 | 0·35 | 0·43 | 0·35 | 5·93 | 5 39 | Kharar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·2 | 0·27 | 0·55 | 0·16 | 6·47 | 5·66 | Rupar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2·6 | 0·52 | 1·25 | 0·40 | 7·81 | 10·46 | Kasauli | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·38 | Nil | 3·57 | 5·96 | Dadupur () | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2·8 | 1·62 | 1·32 | 1·41 | 10·77 | 9·59 | Barauli | Simla. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3·8 | 1·36 | 2·28 | 0·72 | 9·58 | 12·68 | Simla | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4·1 | 1·63 | 2·36 | 0·63 | 15·14 | 12·91 | Kot Khai | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4·4 | 2·71 | 2·77 | 1·69 | 16·84 | 13·46 | Kotgarh | |
| not | received. | | | | | | | | | | 5·9 | — | 3·48 | .. | .. | 19·27 | Kilba | |
| not | received. | | | | | | | | | | ? | ... | ? | .. | .. | ? | Nichar | |

canal rain gauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiála State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ranfki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kángra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | 0·97 | 0·27 | ... | ... | ... | ... | ... | 1·02 | 0·96 | ... | ... | ... | ... | ... | ... | ... |
| | Kulu | ... | ... | ... | ... | ... | 1·61 | 0·32 | ... | ... | ... | ... | 0·04 | 1·69 | 0.02 | ... | ... | ... | ... | 0·07 | ... | ... |
| | Nagar | ... | ... | ... | ... | ... | 1·70 | 0·56 | ... | ... | ... | ... | 0·12 | 2·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur | ... | ... | ... | ... | ... | 0·23 | 0·36 | ... | ... | ... | ... | 0·12 | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamírpur | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra* | ... | ... | ... | ... | ... | ... | 0·33 | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsála (Lower) | ... | ... | ... | ... | ... | 0·05 | 0·46 | ... | ... | ... | ... | 0·07 | 0·50 | ... | ... | ... | ... | ... | ... | ... | |
| | Nurpur | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | 1·14 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Upper) | ... | ... | ... | ... | ... | 0·35 | 0·36 | ... | ... | ... | ... | 0·07 | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiár-pur. | Dasuya | ... | ... | ... | ... | ... | ... | 0·10 | | ... | ... | ... | 0·06 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | ... | ... | ... | ... | | | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | ... | 0·16 | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | 0·17 | | ... | ... | ... | ... | ... | 0·28 | 0·51 | ... | ... | ... | ... | | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiána. | Samrala | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·44 | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fázilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... |

*The snowfall is below average of previous years.

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF APRIL, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th April, 1939 | Normal rainfall from 1st October up to 30th April. | Stations | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·33 | Nil | 4·40 | 3·69 | Dhaneta *C* | Jind State. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·48 | Nil | 3·23 | 3·40 | Safidan *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·27 | Nil | 3 07 | 2·83 | Jind *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0 28 | Nil | 5·04 | 2·55 | Kotra *C* | Patiala State. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·15 | Nil | 2·95 | 2·63 | Jodhpur *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | Nil | 0·38 | Nil | 4·83 | 3·56 | Raniki *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·1 | 0·25 | 0·48 | 0·25 | 4·81 | 5·17 | Lehal *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | Nil | 0·60 | Nil | 3·77 | 3·85 | Gujran *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·0 | Nil | 0·54 | Nil | 5·16 | 4·91 | Barthala *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | Nil | 0·50 | Nil | 4·18 | 3·77 | Dadahur *C* | Nabha State. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·30 | Nil | 7·55 | 2·87 | Bundher *C* | |
| .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | .. | 4 | 5·1 | 3·?8 | 2 34 | 1·02 | 15·90 | 14·03 | Banjar (Saraj Tahsil) | Kangra. |
| .. | .. | .. | .. | .. | 0·01 | 0·08 | .. | .. | .. | 3 | 5 4 | 3·84 | 3 07 | 1·69 | 21·57 | 19·12 | Kulu | |
| .. | .. | .. | .. | .. | .. | 0·01 | .. | .. | .. | 4 | 6·0 | 4·39 | 3·70 | 2·00 | 27 91 | 24·15 | Nagar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3·9 | 1·42 | 2 05 | 0·71 | 16·88 | 18·49 | Palampur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2·0 | 0·46 | 0 99 | 0·31 | 9·35 | 9·69 | Hamirpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·6 | 1·18 | 0·87 | (·15 | 8·85 | 9 88 | Dehra | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2·5 | 0·76 | 1 09 | 0·43 | 12·61 | 11·75 | Kangra* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4·0 | 1·08 | 2·05 | 0·50 | 18·41 | 18·27 | Dharamsala (Lower) | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2·0 | 1·39 | 1·20 | 1·14 | 15·57 | 12·65 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | ? | 1·36 | ? | 0·58 | 21·41 | ? | Dharamsala (Upper) | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·7 | 0·61 | 0 71 | 0·45 | 6 19 | 7·20 | Dasuya | Hoshiarpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·6 | 0 56 | 0·68 | 0·56 | 6·14 | 7 15 | Una | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 5 | 0·16 | 0·6? | 0·16 | 4·61 | 6·?8 | Garhshankar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·6 | 0·42 | 0 69 | 0·29 | 6 42 | 7 55 | Hoshiarpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 1 | 0·96 | 0·67 | 0·51 | 6·53 | 4·62 | Tanda | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·6 | 0·47 | 0·68 | 0·45 | 7·00 | 5 80 | Jullundur | Jullundur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·? | 0·14 | 0·59 | 0·09 | 4·16 | 4·49 | Nakodar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·69 | Nil | 4·34 | 5·00 | Phillaur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·2 | 0·35 | 0 60 | 0·35 | 5·04 | 5 74 | Nawashahr | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·3 | 0·22 | 0·62 | 0·16 | 4·42 | 4·92 | Samrala | Ludhiana. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·3 | 0·29 | 0·67 | 0·16 | 5 13 | 5 36 | Ludhiana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·2 | 0·74 | 0 55 | 0·44 | 6·69 | 3·85 | Jagraon | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | 0·03 | 0·50 | 0·03 | 4·91 | 3·51 | Moga | Ferozepore. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1·1 | 0·97 | 0·52 | 0·87 | 7·04 | 3 75 | Zira | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·1 | 0·10 | 0 61 | 0·10 | 3 49 | 3·72 | Ferozepore Sadr | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·1 | 0·11 | 0·55 | 0·11 | 4·17 | 4·19 | Ferozepore City | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 0·6 | 0·36 | 0 30 | 0·26 | 4 ?9 | 2 31 | Muktsar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·9 | (·28 | 0·37 | 0·20 | 3·39 | 2 45 | Fazilka | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·19 | Nil | 2·74 | 2 43 | Nathana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·9 | Nil | (·54 | Nil | 2·14 | 3 01 | Jalalabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·3 | 0·32 | 0 50 | 0·32 | 1 76 | 2 86 | Abohar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0 7 | 0·30 | 0·26 | 0·30 | 2 (5 | ·94 | Gobindgarh *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·30 | Nil | 0·56 | 2·82 | Jaimalwala *C* | |

canal raingauge stations.
averages have been fixed.

GGP

DAILY RAINFALL RECORDED IN TH

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·2[illegible] | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Buchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | 0·25 | 0· 4 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | 0·38 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Baggeh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.28 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·47 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·43 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 0·39 | 1·59 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousie "Observatory". | | | | | | | | | | | | | | | | | | | Stat | eme | nt |
| | Madhopur C | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | 0·20 | 0·98 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·.9 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 53 | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujránwála. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·64 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahdara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·84 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla C | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | 0·15 | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushahra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF APRIL, 1939 CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th April, 1939. | Normal rainfall from 1st October up to 30th April. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·3 | 0·05 | 0·41 | 0·05 | 3·40 | 3·21 | Van C | Lahore |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·34 | Nil | 3·33 | 2·51 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·0 | 0·35 | 0·43 | 0·35 | 4·77 | 3·30 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·4 | 0·10 | 0·55 | 0·10 | 3·65 | 3·53 | Pambe C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·3 | 0·50 | 0·63 | 0·40 | 5·70 | 4·11 | Niazbeg C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·3 | 0·06 | 0·47 | 0·06 | 5·17 | 3·89 | Lahore | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·6 | 0·22 | 0·55 | 0·22 | 4·87 | 4·60 | Lahore Cant. C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 0·9 | 0·80 | 0·28 | 0·60 | 6·27 | 3·86 | Manihala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 0·8 | 0·85 | 0·32 | 0·75 | 5·22 | 3·12 | Dafthu C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·33 | Nil | 3·15 | 2·67 | Nijabat C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·5 | 0·65 | 0·55 | 0·65 | 9·05 | 4·84 | Bhuchar C | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·0 | 0·95 | 0·42 | 0·60 | 6·42 | 3·68 | Khara C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·4 | 0·54 | 0·51 | 0·25 | 6·07 | 4·78 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·2 | 0·28 | 0·57 | 0·18 | 9·28 | 5·21 | Rava C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·8 | 0·57 | 0·59 | 0·38 | 8·90 | 5·30 | Amritsar Jail Hospital | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·6 | 0·45 | 0·80 | 0·38 | 7·83 | 5·05 | Amritsar C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·3 | 0·28 | 0·52 | 0·28 | 5·41 | 5·28 | Baggeh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·6 | 0·49 | 0·47 | 0·47 | 6·03 | 4·59 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·9 | 0·24 | 0·63 | 0·18 | 7·47 | 5·83 | Aliwal C | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·5 | 0·46 | 0·62 | 0·28 | 7·15 | 6·31 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·63 | 0·78 | 0·60 | 10·41 | 7·53 | Tibri C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·43 | 0·73 | 0·43 | 10·65 | 7·48 | Gurdaspur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 1·8 | 2·00 | 0·95 | 1·50 | 14·28 | 9·83 | Pathankot | |
| not received. | | | | | | | | | | | 4·9 | | 3·48 | .. | ... | 24·95 | Dalhousie "Observatory." | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·6 | 1·58 | 1·20 | 0·98 | 15·33 | 11·81 | Madhopur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·7 | 0·37 | 0·77 | 0·25 | 8·22 | 7·87 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | ? | 0·66 | ? | 0·41 | 6·14 | ? | Narowal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·8 | 0·50 | 1·00 | 0·35 | 6·50 | 6·63 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·4 | 0·45 | 0·77 | 0·26 | 6·37 | 5·84 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·1 | 0·91 | 0·94 | 0·53 | 11·32 | 7·29 | Sialkot "Observatory" | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·2 | 0·71 | 0·58 | 0·64 | 5·36 | 4·63 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 1·5 | 0·30 | 0·65 | 0·18 | 6·58 | 5·20 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·8 | 0·27 | 0·72 | 0·27 | 6·15 | 5·60 | Gujranwala Sadr Kacheri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·76 | Nil | 3·42 | 4·47 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·2 | 0·35 | 0·99 | 0·35 | 5·11 | 4·06 | Shahjamal C | |
| ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | | Nil | 0·8 | 0·13 | 0·31 | 0·08 | 3·95 | 3·21 | Sheikhupura | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | 0·07 | ? | 0·07 | 4·16 | ? | Shahdara | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·84 | ? | 0·84 | 3·48 | ? | Nankana Sahib | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·26 | 0·51 | 0·17 | 4·18 | 3·04 | Pacca Dalla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·4 | 0·06 | 0·47 | 0·06 | 2·24 | 2·82 | Feroz C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·0 | 0·50 | 1·11 | 0·28 | 8·44 | 7·13 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·2 | 0·60 | 0·90 | 0·39 | 8·60 | 7·37 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·1 | 0·24 | 0·94 | 0·22 | 6·30 | 5·47 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·44 | Nil | 2·85 | 3·62 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·6 | Nil | 0·63 | Nil | 2·20 | 3·30 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·46 | Nil | 3·60 | 3·02 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·2 | Nil | 0·78 | Nil | 10·31 | 4·59 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·4 | 0·14 | 1·17 | 0·14 | 8·78 | 6·51 | Naushera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·4 | 0·36 | 1·05 | 0·31 | 4·70 | 4·56 | Khushab "Observatory" | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·1 | 0·14 | 0·81 | 0·14 | 3·50 | 4·16 | Shahpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·7 | Nil | 0·84 | Nil | 4·89 | 4·47 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·8 | 0·17 | 1·12 | 0·10 | 3·31 | 4·19 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·30 | ? | 0·25 | 5·34 | ? | Bhalwal | |

canal rain-gauge stations,
have been fixed,

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th | 7th | 8th. | 9th. | 10th | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | 0·29 | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | 0·20 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | 0·07 | 0·07 | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | 0 05 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | 0·20 | 0·06 | ... | ... | 0·32 | ... | ... | ... | ... | ... |
| | Murree | ... | ... | ... | ... | ... | 0·80 | ... | 0·80 | ... | ... | 0·24 | ... | ... | ... | ... | 0·80 | 0·15 | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·57 | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | 0·22 | ... | ... | 0·72 | ... | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·08 | ... | ... | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | 0·1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 47 | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·09 | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·25 | 0·04 | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 03 | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent | not |
| | Tarkhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lakiani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF APRIL, 1939—CONCLUDED

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th | 25th | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy day | Normal number of rainy days. | Total rainfall for the month | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th April, 1939. | Normal rainfall from 1st October up to 30th April. | Station. | District. |
| | ... | ... | ... | ... | ... | ... | ... | | | 2 | 1·8 | 0·62 | 0·73 | 0·30 | 7 12 | 5·08 | Pind Dadan Khan | Jhelum. |
| ... | | ... | ... | ... | ... | ... | ... | | | 3 | 2·3 | 0·48 | 1·11 | 0 20 | 9 58 | 7·32 | Sadr Station (Jhelum) | |
| .. | ... | .. | ... | ... | ... | ... | ... | ... | | 1 | 2 7 | 0·24 | 1·08 | 0 10 | 7·93 | 5·94 | Chakwal | |
| - | ... | | ... | ... | ... | ... | ... | | | 3 | 3·5 | 1·26 | 1·90 | 0·54 | 19·31 | 10·84 | Rawalpindi | Rawalpindi. |
| | | | | ... | | ... | ... | ... | | 2 | 3·0 | 0.53 | 1 42 | 0·28 | 10·39 | 9·23 | Gujar Khan | |
| | | | | ... | ... | ... | ... | .. | | 3 | 3 4 | 1·14 | 1·84 | 0·56 | 16·86 | 11·90 | Kahuta | |
| | ... | | ... | ... | | ... | ... | ... | | 5 | 6·6 | 2·79 | 3 85 | 0 80 | 27·23 | 18·47 | Murree | |
| ... | ... | | ... | ... | ... | ... | ... | | | 2 | 2·8 | 0·65 | 1·28 | 0·55 | 9·11 | 6·11 | Talagang | Attock. |
| ... | ... | ... | | ... | ... | ... | ... | ... | | 2 | 2·7 | 1·29 | 1·25 | 0·82 | 10·94 | 6·56 | Pindigheb | |
| ... | | | | ... | ... | | | | | 3 | 3·0 | 1·49 | 1·59 | 0·72 | 18 19 | 9·04 | Fatehjang | |
| | . | ... | ... | | ... | | ... | .. | | 2 | | 0·68 | ? | 0·37 | 19 83 | ? | Campbellpur | |
| ... | .. | ... | ... | | ... | | ... | | | 2 | | 0·60 | ? | 0·47 | 18 16 | ? | Hassan Abdal | |
| ... | | ... | . | ... | . | ... | | ... | | Nil | | ? | ? | Nil | 6·75 | ? | Lawa | |
| ... | - | | ... | ... | | | | | | 2 | | 0·73 | | 0·38 | 9·62 | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | 1 9 | 0·13 | 0·86 | 0·09 | 8·62 | 4·08 | Mianwali | Mianwali. |
| ... | ... | ... | ... | .. | ... | ... | | ... | | 1 | 1·9 | 0·36 | 0·89 | 0·25 | 4·59 | 3·99 | Isa Khel | |
| .. | | ... | | ... | 0·14 | | ... | | | 2 | 1·5 | 0·32 | 0·59 | 0·18 | 3·78 | 2·29 | Bhakkar | |
| .. | ... | .. | ... | | | ... | ... | .. | | Nil | ? | Nil | ? | Nil | 4·63 | ? | Harnoli | |
| .. | ... | ... | | ... | ... | ... | ... | | | 1 | ? | 0·30 | ? | 0·30 | 2·16 | ? | Mankera | |
| | .. | ... | ... | ... | 0·06 | | ... | .. | | Nil | ? | 0·15 | ? | 0·09 | 3·84 | ? | Dullewala | |
| ... | ... | ... | ... | | ... | . | ... | | | 1 | 1·1 | 0·18 | 0·41 | 0·18 | 3·58 | 2·31 | Okara | Montgomery. |
| ... | ... | | ... | ... | ... | | ... | ... | | Nil | 0 9 | Nil | 0·25 | Nil | 2·87 | 2 09 | Montgomery | |
| ... | | | .. | | ... | | ... | ... | | 1 | 0 8 | 0·50 | 0·25 | 0·50 | 2·47 | 1·69 | Pakpattan | |
| ... | ... | ... | ... | .. | ... | .. | ... | ... | | Nil | 0·9 | 0·06 | 0·33 | 0·04 | 2 85 | 2·21 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | .. | | Nil | 1·3 | Nil | 0·65 | Nil | 0·89 | 2·49 | Toba Tek Singh | Lyallpur. |
| ... | - | ... | ... | ... | ... | ... | ... | | | Nil | 1·6 | Nil | 0·51 | Nil | 2·41 | 2 57 | Samundri | |
| ... | ... | ... | | ... | ... | | ... | | | Nil | 1·8 | 0·03 | 0 61 | 0·03 | 2·67 | 2·88 | Lyallpur | |
| | | ... | ... | ... | ... | | ... | | | Nil | 1·8 | Nil | 0·58 | Nil | 2·95 | 2·78 | Jaranwala | |
| received. | | | | | | | | | | | 1·3 | | 0·40 | | | 2 23 | Lyallpur C | |
| .. | ... | | ... | ... | ... | | ... | ... | | Nil | 1·3 | Nil | 0·37 | Nil | 1·91 | 1 83 | Tarkhani C | |
| - | - | ... | ... | ... | | | ... | ... | | Nil | 1·2 | Nil | 0 57 | Nil | 2·43 | 1 92 | Mundwala C | |
| ... | | ... | ... | ... | ... | ... | | | | Nil | 1 3 | Nil | 0·49 | Nil | 5·67 | 2 59 | Badwali C | |
| ... | .. | .. | ... | .. | .. | ... | ... | | | Nil | 0 9 | Nil | 0·42 | Nil | 2·79 | 1·78 | Sandyanwala C | |
| | .. | ... | ... | ... | ... | | ... | | | Nil | ? | Nil | ? | Nil | 2·44 | ? | Burala C | |
| ... | ... | | .. | .. | ... | . | ... | .. | | 1 | 1·6 | 0·10 | 0·68 | 0·10 | 1·21 | 1·86 | Wariam C | Jhang. |
| .. | ... | ... | ... | .. | .. | .. | | ... | | 2 | 1·1 | 0·62 | 0·50 | 0·46 | 2·30 | 2·07 | Shorkot | |
| | ... | ... | | .. | ... | .. | | ... | | Nil | 1 2 | 0·03 | 0·47 | 0·03 | 1·13 | 2·55 | Jhang | |
| ... | ... | ... | ... | . | ... | ... | | .. | | Nil | 1·4 | Nil | 0·49 | Nil | 2·03 | 2·97 | Chiniot | |
| ... | ... | | ... | ... | ... | | | ... | | Nil | 1 3 | Nil | 0·58 | Nil | 1·04 | 2·28 | Laklani C | |
| .. | ... | ... | ... | . | ... | | | ... | | Nil | 0·6 | Nil | 0·22 | Nil | 1·28 | 1·24 | Mailsi | Multan. |
| ... | ... | ... | ... | .. | ... | ... | | ... | | Nil | 0·7 | Nil | 0·28 | Nil | 1·82 | 1·35 | Lodhran | |
| .. | ... | | ... | ... | ... | ... | ... | ... | | 1 | 0·7 | 0·10 | 0·16 | 0·10 | 2·31 | 1·25 | Shujabad | |
| .. | ... | ... | | .. | .. | .. | .. | ... | | Nil | 0 8 | 0·05 | 0·27 | 0·65 | 3·05 | 1 77 | Multan | |
| .. | .. | ... | .. | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·32 | Nil | 1·57 | 1·57 | Kabirwala | |
| ... | ... | ... | - | ... | | ... | ... | | | Nil | ? | 0·02 | ? | 0·02 | 1·85 | ? | Khanewal | |
| | ... | ... | .. | ... | ... | | ... | .. | | Nil | 0·9 | 0·03 | 0·25 | 0·03 | 2·07 | 1·30 | Alipur | Muzaffargarh. |
| ... | ... | ... | | ... | .. | .. | ... | .. | | Nil | 1·1 | Nil | 0·29 | Nil | 2·21 | 1 66 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | Nil | | Nil | ? | Nil | 3·61 | ? | Kot Adu | |
| . | ... | | ... | ... | ... | ... | ... | .. | | Nil | 1·3 | Nil | 0·51 | Nil | 2·95 | 2·18 | Leiah | |
| ... | ... | ... | | ... | 0·12 | | .. | ... | | 1 | 1·5 | 0·14 | 0·64 | 0·12 | 4 03 | 2·33 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | | ... | | .. | ... | | | 1 | 1·1 | 0·16 | 0·39 | 0·16 | 2·69 | 2·00 | Dera Ghazi Khan | |
| ... | | ... | ... | ... | | ... | | ... | | 1 | 1·3 | 0·32 | 0·75 | 0·32 | 6·15 | 2 73 | Fort Munro | |
| ... | ... | | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | 0·01 | 0·30 | 0·01 | 2·46 | 1·42 | Jampur | |
| ... | ... | ... | .. | .. | ... | ... | ... | ... | | Nil | 0·7 | 0·08 | 0·25 | 0·08 | 3·79 | 1·33 | Rajanpur | |

...al raingauge stations.
...averages have been fixed,

LALL CHAND,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops in each district of the Punjab for the month of April, 1939.

## 1.—HISSAR DISTRICT.

There was no rain during the month. It is badly wanted for sowings and preparing lands for unirrigated crops. The condition of irrigated rabi crops is about average while that of unirrigated is very poor. In unirrigated tracts the area sown was nominal. Harvesting and threshing of rabi crops commenced on normal time. Outturn of irrigated crops is about average while that of unirrigated is equal to nil. Sowing of cotton, chahi and jowar commenced in irrigated areas. Condition of cattle is poor due to want of fodder. There is an acute scarcity of fodder in the district except in some nahri villages where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. About 75,000 cattle are being maintained by the district authorities besides the cattle in cattle concentration camp. No complaint regarding cattle disease was received. Public health is generally good except that smallpox is reported in a few villages. Perennial canals remained running on their rotational turn. There is a complaint for short supply of water. Ghaggar canals are dry. Drinking water is sufficient in nahri villages and also water is available in village ponds of bagar and barani tracts. Famine relief works are in progress in 29 centres. The price of food-stuffs remained generally stationary.

## 2.—ROHTAK DISTRICT.

**No rain.** Sowing of irrigated sugarcane continued and that of cotton, tobacco and chari in irrigated tracts commenced. Area sown is average. Germination is good. Condition of irrigated sugarcane, cotton and tobacco is average. Harvesting of irrigated wheat, barley, gram and sarshaf continued and their estimated outturn is average except that of gram which is below average. Scarcity of fodder in the unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot-and-mouth disease in cattle continues in some villages of the district. The general condition of cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. There is no water in ponds of the barani tracts.

## 3.—GURGAON DISTRICT.

There was no rain in the district during the month under report. Weather was hot during the day but cool at night. The condition of the standing crops, *i.e.*, sugarcane, tobacco, onion, cotton and chari is average on irrigated areas. Threshing of wheat and barley continued and the yield was reported to be average on irrigated and poor on unirrigated areas. Sugarcane, cotton and chari were being sown on irrigated areas. Generally no crop of any sort has so far been sown on unirrigated area due to lack of moisture. Food grains are available. Fodder is scarce except in Palwal tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected areas in the whole of the district. Drinking water in wells is sufficient both for human beings and cattle. Pools have generally dried up in the whole of the district. Condition of the cattle remained generally satisfactory with the exception that scarcity of fodder has affected them to a great extent. Rinderpest and foot-and-mouth diseases were reported from a few villages in the district. Canal flowed in Palwal, Nuh, Ballabgarh and Firozpur-Jhirka tahsils by turns. Supply of water was sufficient. The general state of public health remained generally satisfactory with the exception that during the month under report the district continued to remain infected with smallpox. Total number of fresh cases and deaths reported were 102 and 27, respectively.

## 4.—KARNAL DISTRICT.

There was no rain during the month under report throughout the whole district. The condition of irrigated extra spring crops is on the whole satisfactory and that of unirrigated poor. The yield is expected to be normal in the case of irrigated but poor in the case of unirrigated crops. The condition of cattle is improving now owing to the appearance of green fodder after the recent rainfall and the produce of bhusa from the rabi crop. Outbreak of rinderpest and foot-and-mouth diseases has been reported from 7 villages of Panipat and Thanesar tahsils. Public health is satisfactory on the whole but smallpox disease has broken out in 10 villages of Kaithal, Panipat and Thanesar tahsils. Canals worked satisfactorily according to their programme. Prices have a tendency to fall.

5.—AMBALA DISTRICT.

The rain is below average throughout the district and was of no use for the standing crops. Sowing of sugarcane continued in a few tracts of the district. Condition of standing crops. *i. e.*, sugarcane and extra spring crops is average on both kinds of areas. The wheat and gram were harvested and are being threshed. Yield is average on irrigated and below average on unirrigated areas. Condition of cattle has generally been satisfactory. Smallpox is reported from a few villages of the district. Western Jamna canal flowed with adequate supply of water. Prices are rising slightly.

6.—SIMLA DISTRICT.

The condition of crops on irrigated area is average and on unirrigated area nearly average in Simla tahsil and below average in Kotkhai tahsil. The condition of cattle on the whole is good but hæmorrhagic septicæmia disease is spreading in some villages of Kotkhai tahsil. Only 9 cattle out of 29 have died. The Veterinary Assistant has been informed for taking immediate action. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was above average except at Palampur, Hamirpur Kangra and Lower Dharamsala where it was below average. It was beneficial to rabi crops sown in the month of December and January last. Some area was sown with rice, sugarcane, cotton and tobacco. General condition of the standing crops is fair. Harvesting is in progress. Yield is expected to be average in the irrigated and far below average in the unirrigated areas. Cattle are in fair condition. Fodder is generally sufficient. Foot and mouth, rinderpest and hæmorrhagic septicæmia cattle diseases are reported from some parts of the district. Public health is fair. Smallpox is reported from one village of Dehra tahsil. Water in streams and kuhls was generally sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

Rainfall was below average except in Tanda where it is above average. Sowings of sugarcane, cotton, extra spring crops, fodder, tobacco melons and water-melons were completed during the month. The rainfall during the month was useful to the kharif and extra spring sowings and the standing crops. The above average rainfall during March had left sufficient moisture hence the rainfall below the average during this month was in no way considered insufficient. The condition of standing crops is satisfactory on the whole. Harvesting was delayed this time due to the March and April rains. It was, therefore, commenced on or after 20th April, outturn is expected to be above the normal in case of chahi crops and nearly average in case of barani crops. Cattle are generally in good health. Fodder is also sufficient to meet the necessities. In case there are rains in the near future after the threshing period is over, the green fodder will be found in abundance. Public health is good on the whole. Shahnahr did not run this month. Slight rise in the prices of wheat, rice (common sort) and maize is due to an increase in demand for export purposes and an expected decrease in quantity.

9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district. Sowing of cotton, sugarcane, vegetables and tobacco continues. Condition of the standing irrigated crops is good and that of unirrigated is average. Harvesting of wheat crop is nearly finished. Outturn is normal. Cattle are generally in good condition. Public health is generally good but stray cases of smallpox and cholera have been reported from some villages of tahsil Phillaur.

10.—LUDHIANA DISTRICT.

The sowing of vegetables and ploughing for other kharif crops continued during the month. The season has been fair. The condition of standing extra spring crops is about average in the irrigated and below average in the unirrigated areas. About average yields are expected in case of irrigated rabi crops and below average in the case of unirrigated crops except in the villages where crops have been damaged by hailstorms. The condition of the cattle remained satisfactory on the whole except that they suffered from foot and mouth and rinderpest diseases in certain villages of the district. Dry fodder is available for them. Public health generally remained satisfactory except a few cases of smallpox in a few villages of the district. The Sirhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

Condition of the crops is normal. Fodder and drinking water is sufficient. Public health is good except complaint of smallpox in some villages in the district. Sirhind canals have been flowing during the month.

12.—LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore and Kasur, on 12th April, 1939, there was no rainfall in the district during the month under report. The sowing of sugarcane, cotton, tobacco, vegetables and fodder is normal. The condition of standing crops is average. Wheat, gram and barley are being harvested, the outturn of wheat, gram and barley is expected to be normal and that of wheat (desi) below normal. In about 45 villages of Lahore tahsil the standing crops have been damaged by hailstorm. The damage to wheat (desi) by '*kungi*' is also reported from all the three tahsils. The general condition of cattle on the whole remained satisfactory The general condition of public health is good. With the exception of Chunian hithar where there are non-perennial canals the canals remained running with their rotational programme.

13.—AMRITSAR DISTRICT.

Rainfall during the month was average. The condition of standing crops is good in irrigated and average in unirrigated areas. The yield is expected as above. The condition of cattle is fair. Public health is good. Sowing of sugarcane, cotton, tobacco and melon is in progress. Canals are working by rotation and the supply of water is sufficient.

14.—GURDASPUR DISTRICT.

Rainfall during the month was much below average in all the tahsils. Sowing of cane, cotton, tobacco, melons and chari fodder is in progress. The condition of rabi crops is average. In a few villages of the Batala and Gurdaspur tahsils, the crops have been damaged by hailstorm and the rust disease. Condition of cattle is generally good. Public health is generally good. Government canals are working.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 0·66, Pasrur 0·50, Daska 0·65, and in Sialkot 0·91 inches which was beneficial to the standing rabi crops as well as for the coming kharif. Sowing of cotton, sugarcane, tobacco, fodder and vegetables continued during the month under report. Condition of standing crops is above average in the irrigated and average in the unirrigated areas on the whole except the villages which have been affected by the previous hailstorms. The yield of standing crops is expected to be average on the whole. The condition of cattle is generally satisfactory, but there has been a complaint of rinderpest, foot-and-mouth disease and lymphangitis epizootica in certain villages in the district. Health is generally satisfactory, but there has been a complaint of smallpox in one village of Pasrur tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab canal is running, but its branches are closed.

16.—GUJRANWALA DISTRICT.

A few showers of rain fell in isolated parts of the district and proved beneficial to the standing crops. In the Hafizabad tahsil hailstorm fell all over a few villages and crops were damaged thereby in 4 villages. Sowings of extra spring crops, cotton and sugarcane continued and that of chari have commenced. Barley crop was harvested during the period under report and its yield is reported to be average. Condition of standing crops is generally average on both kinds of soils except in the Wazirabad tahsil where the condition of crops on unirrigated lands is reported to be below average. Condition of cattle is satisfactory except that '*daba*' and hæmorrhagic septicæmia diseases remained prevalent in two villages. Fodder is sufficient. But for a few cases of smallpox in two villages—one in Gujranwala tahsil and the other in Hafizabad tahsil—the general state of public health is satisfactory. Canals ran by rotation. There has been complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

Rainfall during the month under report at Sheikhupura 0·13, Shahdara 0·07, and at Nankana Sahib 0·84 inches. Very light showers still they proved beneficial to the outturn of crops which have been recently sown. The season remained favourable. The general condition of the standing crops is reported to be average. Gram crop was damaged by blight in some parts of the district. Hail-stones caused considerable damage in some villages of this district. The outturn is expected to be about normal. The condition of the cattle is reported to be good. The public health, on the whole, is reported to be good but in a few villages of the Shahdara tahsil where there is complaint of smallpox. Canals kept running rotationally except in the Shahdara tahsil.

18.—GUJRAT DISTRICT.

There was moderate rainfall varying from 0·24 to 0·60 inches at all raingauge stations in the district. The rainfall was beneficial to the standing extra spring and sugarcane and cotton crops. The sowing of cotton and fodder crops and planting of

sugarcane was in progress. Germination was fair. The condition of standing crops was fair to good everywhere. The harvesting of wheat and barley was continued with fair outturns. Gram crop in the canal irrigated areas exclusively grown was, however, seriously damaged on account of gram blight. Cattle were generally in fair condition. Fodder was sufficient everywhere. Public health was generally fair. Rat mortality was reported from a few places but no case of plague was heard of. The canals remained flowing and there was no complaints of water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices were stationary.

19.—Shahpur District.

There was little rainfall varying from 0·05 to 0·36 inches at Naushahra, Khushab, Shahpur, Sargodha and Bhalwal. It was beneficial to standing crops. Vegetables, sugarcane, cotton and chari have been sown during the month. Condition of standing crops remained fair to good in irrigated and average in unirrigated areas. Gram crop has been damaged by gram blight disease in several villages of the district. Wheat and gram have been harvested during this month. The outturn is average. Cattle remained generally in fair condition. Fodder and drinking water is sufficient. Public health remained satisfactory except for a few complaints of smallpox. Lower Jhelum canal remained flowing with no complaint of water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—Jhelum District.

There was 0·62, 0·48 and 0·24 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively. Sowings of tobacco, melons and cotton have been made during the month under report. Condition of the standing crops good in the irrigated and average in the unirrigated areas. Rabi crops are being harvested and the outturn is average. Condition of cattle is generally good. Public health is good on the whole. Prices are stationary.

21.—Rawalpindi District.

The rainfall during the month was below average. The condition of standing crops is average throughout the district. The yield is considered to be normal. The condition of cattle is fair except in some villages of Gujar Khan tahsil where foot and mouth disease is reported. Public health is generally good throughout the district while smallpox in one village of Rawalpindi tahsil has been reported to have appeared. Prices are falling down to some extent.

22.—Attock District.

Rainfall during the month was below average and sowings of cotton, melons, watermelons, fodder and moth were in progress. The condition of standing crops is generally good but 581 acres and 200 acres crops were damaged by hailstorm in the Fatehjang and Pindigheb tahsils, respectively. Gram crop has been affected by blight throughout the district. An average yield is expected. Condition of cattle is satisfactory on the whole but rinderpest and foot and mouth diseases are reported in 8 villages of Attock tahsil. The public health is fair on the whole but 48 cases and 13 deaths by smallpox are reported and there is still a complaint of smallpox disease in a few villages. Fodder is procurable and water is sufficient. The prices are generally stationary.

23.—Mianwali District.

Rainfall at Mianwali 0·13, at Isakhel 0·36 and at Bhakkar 0·32 inches which was of little use. Condition of crops is good on irrigated areas but average on unirrigated areas. Condition of cattle is fair excepting complaints of black-quarter, rinderpest and foot and mouth diseases in a very few villages. Fodder and grazing are sufficient. Public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurram canal in Isakhel remained flowing during the month.

24.—Montgomery District.

Sowing of kharif crops continued during the month. Condition of standing crops is about average. Petitions about damage by 'kungi' to wheat and gram blight in certain localities in this district have been received. The enquiry is being made and necessary measures will be adopted according to the rules if and when required. The condition of livestock is satisfactory on the whole except that there has been a slight complaint of foot and mouth, rinderpest and galghotu diseases in some villages. The public health of the district remained disturbed by the epidemic of smallpox during the month under report. Eighty cases and 25 deaths took place in the rural area and towns of Okara and Pakpattan. Six thousand, four hundred and fifteen persons were protected against the disease by means of vaccination at the infected localities. The Sutlej Valley Project canals have been flowing by warabandi system. Lower Bari Doab canal remained close for 15 days during the month on account of annual closure. There has been irregular supply of water in the non-perennial canals at intervals.

25.—LYALLPUR DISTRICT.

Rain at Lyallpur 0·03. Sowing of extra spring crops and sugarcane is in progress and that of cotton has commenced. Gram has been damaged by gram-blight all over and hails have destroyed crops wholly or partly in a number of villages. The condition of crops is normal though maturing of wheat has been delayed in places. Harvesting of wheat and gram has commenced. The estimated outturn of wheat is normal and that of gram is 40 per cent. of the normal in both irrigated and unirrigated areas. There is a complaint of hæmorrhagic septicæmia (galghotu) and foot and mouth diseases in some villages of Jaranwala, Lyallpur and Toba Tek Singh tahsils. Public health is generally good in Lyallpur but there is a complaint of smallpox in Chak No. 392-G.B., of Samundri and Chak No. 410, 61 and 658 of Jaranwala and Chak No. 403, 382 and 307-J.B., and 268 and 286-G B. of Toba Tek Singh tahsils. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rainfall was above average in Shorkot tahsil and below average in Jhang tahsil. It benefited much to the sowing crops of kharif and caused no damage to rabi crops. Rawan, cotton, gowara, chari, china, vegetables, onions and melons are being sown. The condition of crops is average. The yield of rabi crops is expected as follows :—

| | Jhang. | Chiniot. | Shorkot. |
|---|---|---|---|
| Irrigated | .. 75 per cent. | 100 per cent. | 100 per cent. |
| Unirrigated | .. 70 per cent. | 100 per cent. | 100 per cent. |

Fodder (green or dry) is available. Public health is good except in some villages where smallpox is reported. Canals are working as usual. There were floods in the rivers.

27.—MULTAN DISTRICT.

Rain at Shujabad 0·10, Multan 0·05 and Khanewal 0·02 inches was sufficient. Sowings of vegetables, rawan, maize, chillies, chari and china continued. Germination is generally good. Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops were reported to be damaged by hailstorm. Peas and gram crops of a few villages in Kabirwala and Lodhran tahsils have been damaged by river floods and an insect, respectively. The reports regarding extent of damage are awaited from the tahsildars concerned. The damage to gram crop by an insect in Lodhran tahsil varies from annas seven to annas ten per rupee. Harvesting of vegetables, methra, peas, masur, barley, gram, taramira and wheat continued. Outturn is generally average except in hailstricken and river flooded areas, etc., where the outturn is below normal for the reasons explained above Condition of cattle is generally good except in a few villages of Multan, Lodhran and Kabirwala tahsils wherefrom some complaints of smallpox, hæmorrhagic septicæmia, foot and mouth diseases were reported. The Veterinary Assistants were informed direct by the tahsildars concerned to take preventive measures. The state of public health was generally satisfactory. Lower Bari Doab, perennial and non-perennial canals from Sutlej and Sidhnai canals were running by rotation. The inundation canals from Chenab also began to run by rotation in the last week of the month with inadequate supply of water. Stock of foodgrains and drinking water were sufficient.

28.—MUZAFFARGARH DISTRICT.

With the exception of light showers in the Alipur tahsil the weather was dry. Sowings of extra spring crops were in progress. The condition of the standing crops was on the whole average. Peas and gram were harvested during the month and the outturn per acre was about the average. The wheat crop is on the threshing floor. Complaints of foot and mouth and smallpox diseases in the Muzaffargarh and Kot Adu tahsils and of hæmorrhagic septicæmia in the Leiah tahsil were reported. White bhusa and grazing were available. Public health was fairly good. Some of the Indus canals are running by rotation with insufficient supplies of water. The canals on the Chenab series are closed as the zamindars refused water at the enhanced rates of abiana. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·14 inch, Dera Ghazi Khan 0·16 inch, Fort Munro 0·32 inch, Jampur 0·01 inch and Rajanpur 0·08 inch. Sowing of extra spring crops and cotton continued. Condition and expected yield of the crops were on the whole average except in Rajanpur tahsil where wheat crop was average and other crops were below average. There was no complaint of cattle disease. Fodder was sufficient except in Pachahd tracts. There was some complaint of smallpox in some villages of Dera Ghazi Khan tahsil and Rajanpur town. Otherwise the public health was on the whole good. Nurdhundi and Qutabdhundi canals flowed by rotation. Banahan and Sahiban canals also flowed with sufficient supply of water. Prices were stationary.

LALL CHAND,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 12th May, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 603 | 2,999 | 78,453 | 159,436 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | 883 | 29,618 | 35,693 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 1,563 | 3,515 | 149,027 | 192,453 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3,490 | 1,160 | 103,993 | 88,591 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 4,708 | 4,416 | 680,293 | 636,003 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 181 | 424 | 81,896 | 91,965 | Simla, Ferozepore, Mianwali. |
| Total .. | 10,545 | 13,397 | 1,123,280 | 1,04,144 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JANUARY, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 3,227 | 8 | .. | 134 | .. | 31 | .. | .. | 3 | .. | .. | .. | 2,757 | 2,791 | 6 | 17 | 23 | 295 | 28 | 9 | 115 | 447 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 3,648 | 7 | .. | 12 | .. | 12 | .. | .. | 4 | .. | .. | .. | 2,069 | 2,085 | 9 | 4 | 13 | 133 | 20 | .. | 104 | 257 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 3,021 | 6 | .. | 31 | .. | 5 | .. | .. | .. | .. | .. | .. | 1,548 | 1,553 | 8 | 1 | 9 | 206 | 11 | .. | 118 | 335 |
| | 4 | Karnal .. | 436,582 | 356,456 | 793,045 | 3,573 | 13 | .. | 8 | .. | .. | .. | 1 | 14 | .. | .. | .. | 1,021 | 1,036 | 7 | 4 | 11 | 464 | 22 | .. | 708 | 1,194 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 2,944 | 36 | .. | 1 | .. | 3 | .. | 8 | 1 | .. | 1 | 1 | 346 | 360 | 4 | 13 | 17 | 202 | 17 | .. | 1,147 | 1,366 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | .. | .. | .. | 25 | 1 | .. | 8 | 34 |
| Jullundur | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 2,319 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,356 | 1,356 | 1 | 70 | 71 | 132 | 93 | .. | 71 | 296 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 3,831 | — | .. | 22 | .. | 4 | .. | 1 | 27 | .. | .. | .. | 1,605 | 1,637 | 31 | 3 | 34 | 284 | 25 | .. | 155 | 464 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 3,731 | 3 | .. | 16 | .. | 2 | .. | .. | 1 | .. | .. | .. | 1,333 | 1,338 | 9 | 2 | 11 | 107 | 7 | .. | 88 | 202 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 2,645 | .. | .. | 15 | .. | 2 | .. | — | 2 | .. | .. | .. | 901 | 905 | 2 | 1 | 3 | 135 | 26 | 1 | 1 | 163 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 5,113 | 6 | .. | 79 | .. | 10 | .. | 1 | 2 | .. | .. | | 2,346 | 2,350 | 22 | 8 | 30 | 710 | 42 | .. | 131 | 883 |
| Lahore | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 4,012 | 32 | .. | 30 | .. | 34 | .. | 5 | 1 | — | .. | .. | 1,278 | 1,318 | 6 | 1 | 7 | 278 | 41 | .. | 84 | 403 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 3,719 | 23 | .. | 13 | .. | 25 | .. | .. | .. | .. | .. | .. | 1,339 | 1,364 | 6 | 2 | 8 | 112 | 45 | 2 | 113 | 272 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 4,354 | 2 | .. | 3 | .. | 17 | .. | 1 | 5 | .. | .. | .. | 1,034 | 1,057 | 17 | .. | 17 | 501 | 38 | .. | 193 | 732 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 4,282 | 25 | .. | 14 | .. | 8 | .. | — | 7 | .. | .. | .. | 1,292 | 1,307 | 19 | 1 | 20 | 261 | 26 | 7 | 101 | 395 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 3,303 | 26 | .. | 20 | .. | 20 | .. | — | .. | .. | .. | .. | 1,130 | 1,150 | 3 | .. | 3 | 104 | .. | .. | 10 | 204 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 3,123 | 10 | .. | 12 | .. | .. | .. | .. | 6 | .. | .. | .. | 1,079 | 1,085 | 5 | .. | 5 | 124 | 12 | .. | 1 | 137 |
| Rawalpindi | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 3,655 | 4 | .. | 7 | .. | 23 | .. | .. | 3 | .. | .. | .. | 1,617 | 1,543 | 13 | .. | 13 | 256 | 41 | .. | 102 | 399 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 3,142 | 51 | .. | .. | .. | 40 | .. | 1 | .. | .. | .. | 3 | 798 | 842 | 13 | 4 | 17 | 375 | 36 | .. | 15 | 426 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 2,050 | 13 | .. | 4 | .. | 20 | .. | 41 | 1 | .. | .. | .. | 758 | 820 | 11 | .. | 11 | 193 | 46 | . | 49 | 288 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 2,028 | 2 | .. | 12 | .. | 6 | — | — | .. | .. | .. | .. | 1,070 | 1,076 | 8 | .. | 8 | 329 | 56 | 1 | 32 | 418 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 2,203 | 18 | .. | 22 | .. | 80 | .. | 30 | 9 | .. | .. | .. | 1,109 | 1,219 | 4 | 1 | 5 | 330 | 64 | .. | 25 | 419 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 1,304 | 27 | .. | 5 | .. | 7 | .. | 2 | 1 | .. | 1 | .. | 565 | 576 | 4 | 5 | 9 | 48 | 12 | .. | 5 | 65 |
| Multan | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 4,864 | 59 | .. | 30 | .. | 32 | — | 12 | 3 | .. | .. | 11 | 1,527 | 1,585 | 4 | 3 | 7 | 313 | 23 | .. | 22 | 358 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 5,074 | 31 | .. | 14 | .. | 39 | — | .. | 4 | .. | .. | .. | 1,412 | 1,455 | 11 | 2 | 13 | 227 | 22 | .. | 80 | 329 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 2,2[illegible]8 | 30 | — | 17 | .. | 19 | .. | 5 | .. | .. | 1 | .. | 625 | 650 | 1 | 15 | 16 | 225 | 21 | .. | 4 | 250 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 4,698 | 77 | .. | 1 | .. | 32 | .. | 6 | 4 | .. | .. | .. | 1,517 | 1,559 | 3 | 4 | 7 | 223 | 24 | 1 | 22 | 270 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 2,553 | 31 | .. | 3 | — | 45 | .. | 49 | .. | .. | .. | .. | 942 | 1,036 | 3 | 1 | 4 | 97 | 10 | . | 1 | 108 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 1,881 | 21 | — | 6 | .. | 18 | .. | 13 | .. | — | .. | .. | 806 | 837 | — | 1 | 1 | 16 | 10 | 16 | 12 | 54 |
| | | Total of month for Province .. | 11,772,682 | 9,956,033 | 21,728,715 | 92,298 | 561 | — | 540 | — | 534 | — | 176 | 98 | .. | 3 | 15 | 35,085 | 35,911 | 230 | 163 | 393 | 6,795 | 819 | 37 | 3,517 | 11,168 |
| | | Total of corresponding month of previous year. | | | | 94,991 | 711 | — | 827 | — | 392 | .. | 897 | 274 | .. | 2 | 3 | 31,651 | 33,219 | 368 | 105 | 473 | 5,008 | 756 | 68 | 1,933 | 7,765 |
| | | Increase or Decrease | | — | — | —2,693 | —150 | .. | —357 | .. | +142 | .. | —721 | —176 | .. | +1 | +12 | +3,434 | +2,692 | —138 | +58 | —80 | +1,787 | +63 | —31 | +1,584 | +3,403 |

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JANUARY, 1939 — CONCLD.

| Division | Number | Districts excluding towns | Population under registration according to census of 1931: Males | Females | Total | Deaths registered—concluded: Injuries | All other causes: Diphtheria | Chickenpox | Mumps | Tuberculosis of joints | Tuberculosis of other forms | Leprosy | Cancer | Deaths from child birth | Other causes | Total | Total all causes: Males | Females | Total | Total of corresponding month of previous year: Males | Females | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| AMBALA. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 16 | .. | .. | .. | .. | .. | .. | .. | 4 | 210 | 214 | 2,019 | 1,606 | 3,625 | 1,032 | 861 | 1,893 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 11 | .. | .. | .. | .. | .. | .. | .. | 2 | 278 | 280 | 1,429 | 1,229 | 2,658 | 1,008 | 870 | 1,878 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 16 | .. | .. | .. | .. | .. | .. | .. | 3 | 411 | 414 | 1,266 | 1,092 | 2,358 | 1,004 | 859 | 1,863 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 21 | .. | .. | 6 | .. | .. | .. | .. | 5 | 297 | 308 | 1,394 | 1,184 | 2,578 | 1,065 | 856 | 1,921 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 10 | .. | .. | .. | .. | .. | .. | .. | 15 | 225 | 240 | 1,147 | 847 | 1,994 | 980 | 772 | 1,752 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 29 | 48 | 30 | 78 | 32 | 30 | 62 |
| JULLUNDUR. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 10 | .. | .. | .. | .. | .. | .. | .. | 4 | 198 | 202 | 1,001 | 934 | 1,935 | 857 | 804 | 1,661 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 14 | .. | 17 | .. | .. | .. | .. | .. | 2 | 385 | 404 | 1,461 | 1,114 | 2,575 | 1,281 | 1,036 | 2.317 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 19 | 1 | .. | .. | .. | 11 | .. | .. | 1 | 292 | 305 | 984 | 907 | 1,891 | 1,094 | 893 | 1,987 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 406 | 406 | 802 | 690 | 1,492 | 799 | 694 | 1,493 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 15 | .. | 44 | .. | .. | .. | .. | .. | 3 | 489 | 536 | 2,127 | 1,775 | 3,902 | 1,648 | 1,363 | 3,011 |
| LAHORE. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 27 | .. | .. | .. | .. | 6 | .. | .. | 1 | 343 | 350 | 1,183 | 952 | 2,135 | 1,222 | 951 | 2,173 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 11 | .. | .. | .. | .. | .. | .. | .. | 8 | 389 | 397 | 1,145 | 920 | 2,065 | 1,188 | 912 | 2,100 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 19 | .. | .. | .. | 2 | .. | .. | .. | [illegible] | 233 | 236 | 1,148 | 916 | 2,064 | 1,110 | 865 | 1,984 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 12 | 1 | .. | .. | .. | 3 | .. | .. | .. | 256 | 260 | 1,176 | 832 | 2,008 | 1,249 | 926 | 2,175 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 4 | .. | .. | .. | .. | 9 | .. | .. | .. | 148 | 157 | 887 | 651 | 1,538 | 1,069 | 831 | 1,900 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | 207 | 207 | 743 | 714 | 1,457 | 790 | 641 | 1,431 |
| RAWALPINDI. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 13 | .. | .. | .. | .. | .. | .. | .. | 4 | 170 | 174 | 1,210 | 939 | 2,149 | 1,028 | 925 | 1,953 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 17 | 2 | .. | .. | .. | .. | .. | .. | 7 | 220 | 229 | 861 | 670 | 1,531 | 844 | 748 | 1,592 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 21 | .. | .. | .. | .. | 2 | .. | .. | 7 | 195 | 204 | 723 | 625 | 1,348 | 683 | 572 | 1,255 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 23 | .. | .. | .. | .. | 3 | .. | .. | 4 | 209 | 216 | 925 | 828 | 1,753 | 1,043 | 850 | 1,893 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 14 | .. | .. | .. | .. | 2 | .. | .. | 3 | 201 | 206 | 1,065 | 820 | 1,885 | 645 | 538 | 1,183 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 6 | .. | .. | .. | .. | .. | .. | .. | 1 | 65 | 66 | 408 | 319 | 727 | 466 | 370 | 836 |
| MULTAN. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 26 | .. | .. | .. | .. | .. | .. | .. | 5 | 243 | 248 | 1,252 | 1,011 | 2,263 | 1,144 | 887 | 2,031 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 15 | 1 | .. | .. | .. | .. | .. | .. | 6 | 394 | 401 | 1,204 | 1,023 | 2,227 | 1,100 | 956 | 2,056 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 23 | 1 | .. | .. | 2 | .. | .. | .. | 5 | 210 | 218 | 629 | 545 | 1,174 | 606 | 462 | 1,068 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 32 | .. | .. | .. | 1 | .. | .. | .. | 4 | 153 | 158 | 1,172 | 855 | 2,027 | 1,299 | 999 | 2,298 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 6 | .. | .. | .. | .. | .. | .. | .. | 4 | 43 | 47 | 698 | 506 | 1,204 | 910 | 637 | 1,547 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 11 | .. | .. | .. | .. | .. | .. | .. | 4 | 65 | 69 | 577 | 401 | 978 | 763 | 583 | 1,346 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 426 | 6 | 61 | 6 | 5 | 36 | .. | .. | 103 | 6,964 | 7,181 | 30,684 | 24,935 | 55,619 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 456 | 5 | 25 | .. | .. | 37 | 2 | 1 | 200 | 7,579 | 7,849 | 27,963 | 22,691 | 50,659 | .. | .. | .. |
| Increase or Decrease | | | .. | .. | .. | −30 | +1 | +36 | +6 | +5 | −1 | −2 | −1 | −97 | −615 | −668 | +2,716 | +2,244 | +4,960 | .. | .. | .. |

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JANUARY, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar | 1 | Hissar | 15,065 | 10,114 | 25,179 | 90 | .. | .. | 12 | .. | 12 | .. | .. | 14 | .. | .. | .. | 29 | 55 | .. | .. | .. | 29 | 1 | .. | 10 | 40 |
| | 2 | Bhiwani | 19,135 | 116,731 | 35,866 | 156 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 50 | 50 | .. | .. | .. | 34 | 4 | 1 | 17 | 56 |
| Rohtak | 3 | Rohtak | 20,838 | 14,397 | 35,235 | 79 | .. | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 34 | 37 | .. | .. | .. | 16 | 1 | .. | 2 | 19 |
| Gurgaon | 4 | Rewari | 14,383 | 11,886 | 26,269 | 65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 18 | .. | 10 | 10 | 30 | 3 | .. | 6 | 39 |
| Karnal | 5 | Karnal | 15,241 | 11,369 | 26,610 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 32 | 32 | 1 | 1 | 2 | 24 | .. | .. | 3 | 27 |
| | 6 | Panipat | 18,010 | 14,905 | 32,915 | 117 | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 33 | 38 | 1 | .. | 1 | 29 | 3 | .. | 8 | 40 |
| Ambala | 7 | Ambala | 19,772 | 15,083 | 34,855 | 125 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 14 | 2 | 4 | 6 | 22 | 2 | .. | 14 | 38 |
| Hoshiarpur | 8 | Hoshiarpur | 15,249 | 11,481 | 26,730 | 96 | ... | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 32 | 33 | 1 | .. | 1 | 12 | 2 | .. | .. | 14 |
| Jullundur | 9 | Jullundur | 40,340 | 32,801 | 73,141 | 314 | 9 | .. | .. | .. | 2 | .. | .. | 5 | .. | .. | .. | 66 | 73 | 2 | 7 | 9 | 42 | 10 | .. | 9 | 61 |
| Ludhiana | 10 | Ludhiana | 40,032 | 28,554 | 68,586 | 277 | 8 | .. | .. | .. | 2 | .. | .. | 3 | .. | .. | .. | 35 | 40 | 1 | 6 | 7 | 43 | 12 | 1 | .. | 56 |
| | 11 | Jagraon | 17,151 | 9,957 | 27,108 | 104 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | .. | .. | .. | 11 | 1 | .. | .. | 12 |
| Ferozepore | 12 | Ferozepore | 18,378 | 14,275 | 32,653 | 135 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 1 | 1 | 2 | 78 | 2 | .. | 14 | 94 |
| Lahore | 13 | Lahore | 249,499 | 144,486 | 393,985 | 1,446 | 28 | .. | 7 | .. | 8 | .. | .. | 2 | .. | .. | .. | 201 | 211 | 13 | 15 | 28 | 271 | 48 | 1 | 37 | 357 |
| | 14 | Kasur | 28,067 | 18,748 | 46,815 | 166 | 1 | .. | .. | .. | 10 | .. | .. | 1 | .. | .. | .. | 24 | 35 | .. | .. | .. | 33 | .. | .. | 10 | 43 |
| Amritsar | 15 | Amritsar | 157,644 | 105,351 | 262,995 | 895 | 49 | .. | .. | .. | 4 | .. | 21 | 2 | .. | .. | .. | 20 | 47 | 6 | 21 | 27 | 71 | 31 | .. | 149 | 251 |
| Gurdaspur | 16 | Batala | 18,102 | 15,102 | 33,204 | 144 | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 6 | 9 | 1 | .. | 1 | 31 | 9 | .. | 9 | 49 |
| Sialkot | 17 | Sialkot | 47,187 | 35,736 | 82,923 | 392 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 55 | 55 | 2 | .. | 2 | 43 | 6 | .. | 7 | 56 |
| Gujranwala | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | 148 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 45 | 46 | 2 | .. | 2 | 22 | 3 | .. | 1 | 26 |
| | 19 | Wazirabad | 11,778 | 8,929 | 20,707 | 74 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 14 | .. | .. | .. | 8 | .. | .. | .. | 8 |
| Gujrat | 20 | Gujrat | 14,691 | 11,820 | 26,511 | 146 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 25 | .. | .. | .. | 16 | 4 | .. | 1 | 21 |
| Shahpur | 21 | Sargodha | 16,498 | 10,263 | 26,761 | 82 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 3 | 4 | 25 | .. | .. | 1 | 26 |
| Rawalpindi | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 307 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 38 | 39 | .. | .. | .. | 42 | 2 | .. | 6 | 50 |
| Montgomery | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 62 | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | .. | .. | .. | 9 | 3 | .. | .. | 12 |
| Lyallpur | 24 | Lyallpur | 27,489 | 15,433 | 42,922 | 183 | 6 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 44 | 46 | .. | .. | .. | 33 | 2 | .. | 6 | 41 |
| Jhang | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 230 | .. | .. | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | 35 | 37 | .. | 6 | 6 | 14 | 2 | .. | 3 | 19 |
| | 26 | Chiniot | 14,027 | 11,814 | 25,841 | 137 | 4 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 21 | .. | 5 | 5 | 21 | 1 | .. | 4 | 26 |
| Multan | 27 | Multan | 59,932 | 47,434 | 107,366 | 26 | 1 | .. | 3 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | 5 | 3 | 24 | 27 | 120 | 10 | 1 | 23 | 154 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 90 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | 2 | 2 | 4 | 14 | .. | .. | 2 | 16 |
| Total of month | | | 1,025,439 | 706,113 | 1,731,552 | 6,172 | 113 | .. | 40 | .. | 54 | .. | 26 | 29 | .. | .. | .. | 927 | 1,036 | 39 | 105 | 144 | 1,143 | 162 | 4 | 342 | 1,651 |
| Total of corresponding month of previous year. | | | | | | 6,704 | 113 | .. | 85 | .. | 44 | .. | 11 | 23 | .. | 3 | .. | 870 | 951 | 41 | 67 | 108 | 930 | 133 | 7 | 346 | 1,416 |
| Increase or Decrease | | | — | — | — | −532 | — | — | −45 | .. | + | — | +15 | + 6 | .. | −3 | .. | + 57 | +85 | −2 | +38 | +36 | + 13 | +29 | −3 | −4 | +235 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JANUARY, 1939—CONCLD.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931 | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | All other causes. | | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 14 | 6 | 55 | 121 | 22 | 25 | 47 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 33 | 33 | 59 | 80 | 139 | 58 | 54 | 112 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 33 | 32 | 65 | 49 | 39 | 88 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 23 | 44 | 49 | 93 | 28 | 38 | 66 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 10 | 12 | 44 | 29 | 73 | 33 | 23 | 56 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 22 | 24 | 57 | 47 | 104 | 33 | 31 | 64 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | 30 | 41 | 71 | 34 | 23 | 57 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 12 | 34 | 27 | 61 | 15 | 23 | 38 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 31 | 32 | 77 | 100 | 177 | 75 | 67 | 142 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 44 | 45 | 78 | 70 | 148 | 62 | 54 | 116 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 11 | 22 | 23 | 45 | 20 | 19 | 39 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 19 | 69 | 53 | 122 | 52 | 49 | 101 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 26 | .. | .. | .. | .. | 3 | .. | 3 | 8 | 230 | 244 | 467 | 406 | 873 | 360 | 272 | 632 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | .. | .. | .. | .. | .. | 6 | .. | .. | .. | 22 | 28 | 55 | 51 | 106 | 27 | 27 | 54 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 6 | .. | .. | .. | 2 | 38 | .. | 3 | 5 | 206 | 254 | 317 | 268 | 585 | 283 | 235 | 518 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 40 | 22 | 62 | 32 | 24 | 56 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 34 | 85 | 62 | 147 | 96 | 89 | 185 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 11 | 13 | 47 | 40 | 87 | 57 | 57 | 114 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 5 | 16 | 12 | 28 | 25 | 15 | 40 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | — | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 29 | 20 | 49 | 40 | 29 | 69 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 5 | 24 | 16 | 40 | 35 | 25 | 60 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 61 | 53 | 114 | 78 | 86 | 164 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 7 | 15 | 15 | 30 | 14 | 11 | 25 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 66 | 31 | 97 | 49 | 29 | 78 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 28 | 29 | 50 | 45 | 95 | 56 | 40 | 96 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 32 | 32 | 64 | 27 | 32 | 59 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 1 | .. | .. | .. | .. | .. | .. | .. | 6 | 61 | 67 | 126 | 131 | 257 | 172 | 130 | 302 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 11 | 31 | 27 | 58 | 28 | 37 | 65 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 49 | 1 | — | .. | 2 | 50 | .. | 6 | 31 | 901 | 991 | 2,074 | 1,837 | 3,911 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 52 | 1 | .. | .. | 1 | 17 | 1 | .. | 42 | 769 | 831 | 1,860 | 1,583 | 3,443 | .. | .. | .. |
| Increase or Decrease .. | | | — | .. | .. | —3 | .. | .. | .. | +1 | +33 | —1 | +6 | —11 | +132 | +160 | +214 | +254 | +468 | | .. | — |

AMRIT SINGH. D. P.H.,
Statistical Officer,
for Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW
SATURDAY, T

| No. | Districts | Towns | Population according to the Census of 1931 | BIRTHS | | | DEATHS | | | CAUSES O | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females | Total. | Total. | Males. | Females | Cholera | Smallpox | Plague. | Enteric | Relapsing. | Malaria. | Measles. | Typhus | Cerebrospinal. | Influenza |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar .. | 25,179 | 8 | 8 | 16 | 14 | 4 | 10 | .. | 1 | .. | 1 | . | .. | 2 | .. | – | .. |
| 2 | Hissar | Hansi . | 18,353 | 8 | 7 | 15 | 17 | 10 | 7 | .. | .. | . | 4 | .. | .. | 1 | .. | – | .. |
| 3 | Hissar | Bhiwani .. | 35,866 | 16 | 8 | 24 | 24 | 15 | 19 | .. | 3 | .. | 5 | .. | .. | .. | .. | – | – |
| 4 | Hissar | Sirsa .. | 18,909 | 7 | 3 | 10 | 17 | 8 | 9 | .. | 3 | .. | 1 | .. | .. | .. | .. | – | .. |
| | Rohtak | Rohtak .. | 35,235 | 16 | 1 | 27 | 23 | 10 | 13 | .. | 1 | .. | 1 | .. | .. | .. | .. | – | .. |
| 6 | Rohtak | Jhajjar .. | 12,232 | 3 | 1 | 4 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | – | .. |
| 7 | Rohtak | Sonepat .. | 15,050 | 8 | 2 | 10 | 8 | 6 | 2 | .. | .. | | – | .. | – | .. | .. | – | – |
| 8 | Gurgaon | Rewari .. | 26,269 | 4 | 9 | 13 | 12 | 9 | 3 | .. | .. | .. | – | – | – | .. | – | – | – |
| 9 | Gurgaon | Palwal .. | 10,807 | 6 | 1 | 7 | 6 | 3 | 3 | .. | 1 | – | .. | .. | .. | .. | .. | – | .. |
| 10 | Karnal | Karnal .. | 26,610 | 7 | 14 | 21 | 9 | 5 | 4 | .. | .. | – | .. | .. | – | – | – | – | – |
| 11 | Karnal | Kaithal .. | 19,418 | 6 | 7 | [illegible] | [illegible] | 7 | 6 | | .. | .. | .. | .. | .. | .. | – | – | – |
| 12 | Karnal | Panipat .. | 32,915 | 17 | 12 | 29 | 20 | 9 | 11 | .. | .. | – | 2 | .. | – | – | – | – | – |
| 13 | Karnal | Shahabad .. | 12,293 | 5 | 4 | 9 | 5 | 2 | 3 | .. | .. | .. | .. | .. | - | – | – | – | – |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | Sta | tem | ent |
| 15 | Ambala | Jagadhri .. | | | | | | | | | | | | | | | | | |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 8 | 6 | 14 | 10 | 4 | 6 | .. | .. | .. | | .. | – | .. | – | – | – |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 36 | 25 | 61 | 43 | 25 | 18 | | 1 | – | 2 | – | .. | 3 | – | – | – |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 29 | 6 | 45 | 39 | 9 | 20 | .. | 2 | .. | 1 | – | – | .. | – | – | – |
| 19 | Ludhiana | Jagraon .. | 27,108 | 5 | 6 | 11 | 16 | 7 | 9 | .. | .. | .. | .. | .. | – | 1 | – | – | – |
| 20 | Ludhiana | Raikot .. | 11,810 | .. | 4 | [illegible] | 7 | 5 | 2 | .. | .. | .. | .. | – | – | – | – | – | – |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 16 | 16 | 32 | 21 | 13 | 8 | .. | .. | .. | .. | .. | 2 | .. | .. | – | – |
| 22 | Ferozepore | Muktsar .. | 14,839 | 3 | 2 | 5 | 6 | 3 | 3 | .. | . | .. | .. | – | .. | .. | .. | – | – |
| 23 | Ferozepore | Fazilka .. | 18,465 | 4 | 5 | 9 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | . | – | – | – |
| 24 | Ferozepore | Moga .. | 17,581 | 10 | 3 | 13 | 8 | 4 | 4 | | .. | .. | – | .. | .. | .. | – | – | – |
| 25 | Ferozepore | Abohar .. | 14,035 | 2 | 5 | 7 | 8 | 2 | 6 | . | 1 | .. | . | .. | .. | .. | – | – | – |
| 26 | Lahore | Lahore .. | | | | | | | | | | | | | | | | | |
| 27 | Lahore | Kasur .. | | | | | | | | | | | | | | | S a | tem | ent and |
| 28 | Lahore | Patti .. | | | | | | | | | | | | | | | | | |
| 29 | Lahore | Baghbanpura-Bhogiwal. | | | | | | | | | | | | | | | | | |
| 30 | Amritsar | Amritsar .. | 262,995 | 92 | 54 | 146 | 132 | 65 | 67 | . | .. | .. | 1 | – | 4 | 3 | – | – | – |
| 31 | Amritsar | Tarn Taran .. | 1[illegible],103 | 3 | 3 | 6 | 7 | 3 | 4 | .. | .. | | .. | .. | .. | .. | .. | .. | – |
| 32 | Gurdaspur | Gurdaspur .. | 12,0[illegible]4 | 3 | 5 | 8 | 3 | 2 | 1 | .. | .. | .. | – | – | . | 1 | – | – | – |
| 33 | Gurdaspur | Batala .. | 33,204 | 11 | 8 | 19 | 11 | 6 | 5 | . | . | .. | 4 | – | . | – | – | – | – |
| 34 | Sialkot .. | Sialkot .. | [illegible]2,923 | 26 | 33 | 59 | 37 | 16 | 21 | | | .. | 1 | | | | | – | |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
...TH MAY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 5 | 33 | 29 |
| 2 | 1 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 43 | 49 |
| .. | 5 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 8 | 7 | 15 | 35 | 50 |
| .. | 3 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 27 | 47 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 5 | 10 | 40 | 34 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 17 | 38 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 35 | 28 |
| 1 | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 1 | 4 | 26 | 24 |
| .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 33 | 29 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 41 | 18 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 35 | 35 |
| .. | 1 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 3 | 6 | 46 | 32 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 28 | 21 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 27 | 20 |
| 1 | 5 | 3 | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 10 | 3 | 13 | 44 | 31 |
| 2 | 5 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 10 | 3 | 13 | 34 | 30 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 3 | 7 | 21 | 31 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 1 | 2 | 18 | 31 |
| 2 | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 51 | 34 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 1 | 4 | 17 | 21 |
| .. | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 5 | .. | 6 | 25 | 31 |
| [illegible] | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 39 | 24 |
| 1 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 26 | 30 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 4 | 16 | 21 | 8 | .. | 14 | .. | .. | .. | .. | 1 | 5 | .. | .. | .. | 50 | 19 | 22 | 41 | 29 | 26 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 81 | 36 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 35 | 13 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 5 | 30 | 17 |
| 1 | 2 | 10 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 6 | 8 | 37 | 23 |

WEEKLY RETURN OF BIRTHS A[ND DEATHS]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 13 | 10 | 23 | 19 | 10 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | Statem[ent] | |
| 37 | | Hafizabad .. | 14,431 | 6 | 9 | 15 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 15 | 4 | 19 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 9 | 6 | 15 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 4 | 2 | 6 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 5 | 7 | 12 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | | .. | .. |
| 42 | | Khushab .. | 14,194 | 7 | 2 | 9 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 5 | 5 | 10 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 5 | 11 | 16 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 34 | 24 | 58 | 48 | 30 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 4 | 3 | 7 | 10 | 4 | 6 | .. | .. | .. | .. | .. | 7 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 3 | 3 | 6 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery .. | Montgomery .. | | | | | | | | | | | | | | | | | |
| 49 | | Okara .. | | | | | | | | | | | | | | | | Sta[tement] | |
| 50 | | Pakpattan .. | | | | | | | | | | | | | | | | | |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 20 | 11 | 31 | 15 | 7 | 8 | .. | .. | .. | .. | | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 3 | 5 | 8 | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 11 | 15 | 26 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 21 | 15 | 36 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 37 | 43 | 8[illegible] | 51 | 28 | 23 | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 3 | 2 | 5 | 2 | ... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 5 | 5 | 10 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Grand Total .. | 1,555,664 | 569 | 460 | 1,029 | 774 | 393 | 381 | .. | 15 | .. | 25 | .. | 13 | 12 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 7 | 11 | 18 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 2 | 1 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | .. | 2 | 2 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 6th May, 1939, there were 1,029 births registered in the 47 large Municipal (398 males and 381 females), giving a death rate of 26 *per mille* of population. The death rates registered in the previous year, and Multan 25 against 39.

Out of 15 deaths from smallpox, 3 each were registered in Bhiwani and Sirsa, 2 in Ludhiana

Office of Director of Public Health: Lahore, the 17th May, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | 2 | 2 | 4 | 20 | 17 |
| not rec | eived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 1 | 54 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 82 | 22 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 29 | 20 |
| 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 25 | 38 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 32 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 33 | 4 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 20 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 49 | 15 |
| 3 | .. | 8 | .. | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 15 | 7 | 22 | 42 | 35 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 34 | 49 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 20 | 14 |
| not rec | eived. | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 1 | 5 | 38 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 32 | 4 |
| .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 4 | 8 | 38 | 22 |
| .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 74 | 20 |
| .. | 10 | 13 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 18 | 10 | 14 | 24 | 39 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 23 | 9 |
| .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 22 | 13 |
| 22 | 57 | 105 | 48 | 4 | 29 | 1 | .. | 1 | 1 | 1 | 7 | 1 | .. | 5 | 165 | 143 | 121 | 264 | 34 | 26 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 6 | .. | .. | .. | 51 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 39 | 13 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 48 | .. |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 71 |

OF PUBLIC HEALTH, PUNJAB.

towns (569 males and 460 females), giving a birth rate of 34 *per mille* of population and 774 deaths were registered two out of the three largest towns were as follows:—Amritsar 26 against 35 in the corresponding week of the

and 1 each in Hissar, Rohtak, Palwal, Jullundur, Abohar, Kamalia and Multan.

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PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

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Published by Authority.

No. 21. LAHORE, FRIDAY, MAY 26, 1939.

## PART I.
## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 22nd May, 1939.

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient in Nahri villages. In Barani and Bagar tracts ponds are drying and scarcity of water is being felt. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 4½ Gram 11 Barley 6½. Jowar, 4 Bajra, 13. | Winnowing of wheat continues in some villages. Yield is below normal on irrigated areas. | Rain is badly needed for unirrigated crops. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 2 | Rohtak .. | *Nil* . .. | 1 Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of barani tracts. (b) Adequate. 3. Generally satisfactory. | Wheat, 13½ .. Gram 11½. Barley, 18. Jowar 14½. Bajra, 4. Gochni, 12½. | Harvesting of wheat continues on irrigated areas. Outturn is average. | Condition of standing crops average on irrigated areas. Sowing of cotton and fodder continues on irrigated areas. |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·07 at Sadr .. 0·03 at Sohna. 0·09 at Ballabgarh. No rain fell at other stations. | 1. Sufficient for the present. Fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, 11½. Barley, 17. Jowar, 13. Bajra, 13. | Condition of extra spring crops average on irrigated areas. | Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues. |
| 4 | Karnal .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 15 .. Gram, 11½. Barley, 18½. | Threshing of spring crops continues. | Condition of standing crops satisfactory on irrigated areas. Sowing of cotton and fodder continues on irrigated areas. |
| 5 | Ambala .. | 0·60 at Kasauli.. Slight rain fell at Rupar. No rain fell at other stations. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing with adequate supply of water. 3. Generally good. | Wheat, white, 15 Wheat red, 15½. Gram, 10½. Barley, 17½. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowings of cotton is in progress in parts of Kharar Tahsil. |
| 6 | Simla .. | 0·24 at Sadr .. 0·70 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 10½ .. Gram, 9. Barley, 14. Maize, 13½. Masur, 6½. Rice, ordinary, 9. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. | .. |
| 7 | Kangra .. | 0·28 at Sadr .. 0·31 at Banjar. 0·06 at Kulu. 0·30 at Palampur. 0·36 at Kangra. No rain fell at other stations. | 1. Generally sufficient 2. (a) Do. 3. Generally fair. | Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10. | Condition of extra spring crops fair. Harvesting of spring crops is in progress in Kulu Sub-Division. Threshing continues in Kangra proper. | Condition of standing crops fair. Sowing of rice, Kangni and Kodra continues. |
| 8 | Hoshiarpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14 Wheat, red, 14½. Gram, 11½. Barley, 19. Rice, common, 7 to 9. | Condition of extra spring crops above average on irrigated and nearly average on unirrigated areas. Threshing of wheat continues. Yield is normal on the whole. | Condition of standing crops above average on irrigated and nearly average on unirrigated areas. Sowing of chillies has commenced. |
| 9 | Jullundur .. | 0·32 at Nawanshahr. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Wheat, red, 16½. Gram, 11½. Maize, 19. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat is in progress. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues. |
| 10 | Ludhiana .. | *Nil* .. | 1. Scarcity of dry fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 15½ .. Gram, 10½. Barley, 17. Maize, 18½. | Condition of extra spring crops about normal on irrigated and below normal on unirrigated areas. Harvesting of spring crops continues. Yield is normal on irrigated and below normal on unirrigated areas. | Condition of sugarcane about normal on irrigated and below normal on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·11 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13½ to 14. Gram, 11 to 11½. Barley, 19 to 20 | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Yield of spring crops is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation except in Hithar circle of Chunian Tahsil. 3. Good. | Wheat, 15½ Gram, 11½. Barley, 18. | Condition of extra spring crops average. Harvesting of wheat and gram continues. Yield is below normal to normal. | Condition of standing crops average. Sowing of cotton and fodder continues. |
| 13 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 16 Gram, 11¾ | Condition of extra spring crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Harvesting of wheat and berara is in progress. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 18 .. Gram, 11½. Barley, 20½. Rice, 10½. Maize, 20. | Threshing of wheat continues. Outturn is above aver. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton, rice and fodder continues. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 15⅝ Wheat, red, 16[illegible]. Gram, 11 1/16. Maize, 17. Rice, ordinary, 11. | Harvesting of wheat continues. Yield is average on irrigated and below average on unirrigated areas with the exception of Daska tahsil where it is good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas with the exception of Sialkot tahsil where it is average on irrigated and below average on unirrigated areas. Sowing of cotton and fodder continues in Sialkot, Daska and Pasrur tahsils. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory. | Wheat, 16½ .. Gram, 11½. Barley, 22. Rice, 12. | Condition of extra spring crops average. Harvesting of wheat continues. Yield is average. | Condition of standing crops average. Sowing of cotton and chari is in progress. |
| 17 | Sheikhupura | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17½ .. Gram, 13. Barley, 21. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17. | Condition of extra spring crops average. Threshing of wheat is in progress. Outturn of wheat, and gram is below average owing to damage by rust, and gram blight respectively. | Condition of standing crops average. Sowing of fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 11½.<br>Barley, 20.<br>Maize, 16.<br>Bajra, 16.<br>Jowar, 16. | Condition of extra spring crops fair to good. Harvesting of wheat continues with fair outturn. | Condition of standing crops fair to good. Sowing of sugarcane, cotton and fodder continues. |
| 19 | Shahpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and private canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 15 to 18..<br>Gram, 11 to 13<br>Barley, 19 to 20.<br>Jowar, 13 to 14.<br>Bajra, 16 to 17.<br>Maize, 14 to 16. | Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat continues. Outturn is average. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues. |
| 20 | Jhelum .. | *Nil* .. | 1 Average with the exception of Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 16 ..<br>Gram, 11<br>Bajra, 16. | Condition of extra spring crops average. Harvesting of spring crops continues. | .. |
| 21 | Rawalpindi | *Nil* .. | 1. Sufficient ..<br>2 (a) Do<br>3. Fair. | Wheat, 15 ..<br>Gram, 10½<br>Barley, 19.<br>Jowar, 14½.<br>Bajra, 15.<br>Maize, 19. | Condition of extra spring crops average. Harvesting of spring crops continues. Outturn is average. | Condition of standing crops average. |
| 22 | Attock .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16 to 17..<br>Gram, 10½.<br>Barley, 21.<br>Maize, 20½.<br>Bajra, 14½.<br>Jowar, 14. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated area. |
| 23 | Mianwali .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do. Except in Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali and Kurram canal in Isa Khel are flowing satisfactorily.<br>3. Generally fair. | Wheat, 16½<br>Gram, 10½.<br>Barley, 18¼.<br>Jowar, 12.<br>Bajra, 15. | Condition of extra spring crops average. | .. |
| 24 | Montgomery | *Nil* .. | 1. Generally satisfactory.<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16 to 16½<br>Gram, 12½. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowings are in progress. |
| 25 | Lyallpur | *Nil* | 1 Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 16 ..<br>Gram, 13. | Condition of extra spring crops on the whole normal. Threshing of wheat and gram continues. | Condition of standing crops on the whole normal. Sowing of sugarcane is finished and that of cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 26 | Jhang .. | *Nil* .. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Generally good | Wheat, 18 ..<br>Gram, 13.<br>Jowar, 16.<br>Bajra, 15½.<br>Maize, 16. | Outtern of spring crops is normal. | Sowing of cotton, rice chari, etc., continues. |
| 27 | Multan .. | *Nil* .. | 1. Generally sufficient<br>2. (a) Sufficient<br>(b) Lower Bari Doab, Sidhnai and other Haveli project new canals are flowing while perennial and non-perennial canals from Sutlej are flowing by rotation.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 12.<br>Barley, 18.<br>Jowar, 14.<br>Bajra, 16.<br>Maize 13. | Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, taramira, etc., continues. Outturn is generally average except in hail stricken, river flooded and insect affected areas where it is below average. | Condition of standing crops average. Sowing of cotton, chari, etc., continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Indus canals are flowing with insufficient supply of water. Owing to enhanced rates of *Abiana* the zamindars have refused to make use of the Chenab canals, and consequently these canals are closed.<br>3. Average. | Wheat, 19½ ..<br>Gram 13.<br>Barley, 22.<br>Jowar, 15.<br>Bajra, 18.<br>Rice, 13. | Condition of extra spring crops below average. Threshing of spring crops continues. Outturn is about average. | Condition of standing crops below average. Sowing of cotton, fodder and indigo on area irrigated by Indus canals is in progress. Further sowings on area covered by Chenab canals have been suspended by the Zamindars owing to enhanced assessments and the continued refusal to take water will render cultivation impossible after a few days. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Kachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing.<br>3. Good. | Wheat, 17½ ..<br>Jowar, 18.<br>Bajra, 20.<br>Gram, 14¾. | Condition and expected yield of extra spring crops average. | Condition of standing crops average. Sowing of rice, cotton and fodder continues. |

*REMARKS.*

EXCEPT for light rain in parts of a few districts weather remained dry. Condition of standing crops (tobacco, vegetables, sugarcane, cotton and fodder) is average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops is in progress. Yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of cotton and fodder continues. Fodder is sufficient except in parts of some districts. Drinking water is sufficient except in parts of the south-east and west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi Canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 13,390 and 14,051, respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 15 | 8 | 11 | 8 | 18 | 0 |
| Amritsar .. .. | 16 | 0 | 11 | 12 | .. | |
| Rawalpindi .. .. | 15 | 0 | 10 | 8 | 19 | 0 |
| Lyallpur .. .. | 16 | 0 | 13 | 0 | .. | |
| Multan .. .. | 16 | 8 | 12 | 0 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 15 | 0 | 16 | 8 | 22 | 0 |
| Amritsar .. | 15 | 0 | 15 | 12 | .. | |
| Rawalpindi .. .. | 16 | 0 | 14 | 0 | 18 | 12 |
| Lyallpur .. | 18 | 8 | 15 | 0 | .. | |
| Multan .. | 16 | 0 | 16 | 0 | 21 | 0 |

LALL CHAND,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY, 1939.

(a) in column 1 signifies present fortnight ending the 15th May, 1939; (b) in column 1 signifies past fortnight ending the 30th April, 1939; and (c) in column 1 signifies corresponding fortnight of 15th May, 1938.

Quantity per rupee by the ordinary seer of 80 tolas.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholam (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| **Ambala.** | | | | | | | | | | | | | | | | | | | | | |
| Hissar | (a) | 14 4 | 16 8 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 5 8 | 9 0 | § | 4 0 | § | |
| | (b) | 14 4 | 16 8 | .. | 9 0 | 14 0 | 13 0 | § | § | 12 0 | § | § | 120 0 | 16 0 | 15 0 | 6 0 | 9 0 | § | 4 0 | § | |
| | (c) | 14 0 | 19 8 | .. | 8 0 | 14 0 | 14 0 | § | § | 19 0 | § | § | 60 0 | 16 0 | 15 0 | 17 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 13 8 | 18 0 | .. | 9 0 | 14 8 | 14 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | 14 8 | 18 0 | .. | 9 9 | 15 0 | 14 0 | § | § | 12 12 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | 15 0 | 22 0 | .. | 9 4 | 16 0 | 16 0 | § | § | 17 4 | § | 8 0 | 80 0 | 15 10 | 14 0 | 18 0 | 9 0 | § | 3 12 | § | |
| Gurgaon | (a) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 13 0 | § | § | 11 4 | § | 7 0 | 100 0 | 16 0 | 16 0 | 7 8 | § | § | § | § | |
| | (b) | 14 0 | 18 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (c) | 16 0 | 24 0 | .. | 19 0 | 14 0 | 14 0 | § | § | 16 0 | 13 0 | 8 0 | 100 0 | 16 0 | 16 0 | 16 0 | § | § | § | § | |
| Karnal | (a) | 15 0 | 18 0 | .. | 10 0 | § | § | § | § | 11 4 | § | § | 100 0 | 15 0 | 14 0 | 5 8 | 10 0 | § | 4 0 | § | |
| | (b) | 14 8 | 20 0 | .. | 9 12 | 12 0 | 10 8 | § | § | 12 0 | 14 0 | § | 90 0 | 15 0 | 14 0 | 4 12 | 10 0 | § | 4 0 | § | |
| | (c) | 16 0 | 24 0 | .. | 9 12 | § | § | § | § | 18 8 | § | § | 95 0 | 14 0 | 14 0 | 17 0 | 10 0 | § | 3 0 | § | |
| Ambala | (a) | 15 4 | 17 8 | .. | 11 8 | § | § | § | § | 10 2 | § | § | 67 0 | 15 8 | 14 8 | 4 4 | § | § | § | § | |
| | (b) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | |
| | (c) | 17 12 | 22 8 | .. | 10 4 | § | § | § | § | 17 12 | § | § | 46 0 | 15 8 | 14 8 | 11 8 | § | § | § | § | |
| Simla | (a) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | |
| | (b) | 11 8 | 14 0 | .. | 9 0 | § | 8 0 | ‡ | ‡ | 10 0 | 13 0 | 5 8 | 53 0 | 14 0 | 11 0 | 4 0 | § | § | § | § | |
| | (c) | 13 0 | 14 0 | .. | 8 0 | 10 0 | 10 0 | ‡ | ‡ | 12 8 | 17 0 | 5 8 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| **Jullundur.** | | | | | | | | | | | | | | | | | | | | | |
| Kangra | (a) | 14 0 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 8 | ‡ | ‡ | 2 5 | ‡ | |
| | (b) | 13 8 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 8 | 3 3 | § | 2 5 | § | |
| | (c) | 12 8 | 16 8 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 0 | 17 0 | 6 0 | 80 0 | 13 5 | 12 0 | 7 0 | § | § | 1 12 | § | |
| Hoshiarpur | (a) | 15 0 | 21 0 | .. | 9 0 | 10 0 | 14 8 | § | 12 0 | 11 8 | 18 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | (b) | 16 0 | 20 0 | .. | 9 0 | 10 0 | 15 0 | § | 11 0 | 12 0 | 18 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | (c) | 19 0 | 20 0 | .. | 9 0 | 14 0 | 17 0 | § | 16 0 | 16 0 | 24 0 | 7 0 | 100 0 | 16 0 | 15 0 | 12 0 | 9 0 | § | 3 0 | § | |
| Jullundur | (a) | 14 8 | § | .. | 9 0 | 12 0 | 13 0 | § | § | 10 8 | 17 0 | § | 55 0 | 16 0 | 14 0 | 4 0 | § | § | 3 8 | § | |
| | (b) | 15 0 | § | .. | 9 0 | 12 0 | 13 0 | § | § | 11 0 | 18 0 | § | 52 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (c) | 17 0 | 21 0 | .. | 10 0 | 13 0 | 14 0 | § | § | 16 0 | 24 0 | § | 60 0 | 15 4 | 14 0 | 9 0 | § | § | 3 0 | § | |
| Ludhiana | (a) | 14 8 | 17 0 | .. | 8 0 | 15 0 | 13 8 | § | 11 0 | 11 0 | 18 0 | 7 12 | 50 0 | 15 0 | 14 0 | 3 12 | 8 12 | § | 3 0 | § | |
| | (b) | 15 4 | 18 0 | .. | 8 4 | 15 8 | 13 8 | § | 11 0 | 11 0 | 19 0 | 8 0 | 50 0 | 15 0 | 14 0 | 4 4 | 8 12 | § | †† | § | |
| | (c) | 16 0 | 21 0 | .. | 8 12 | 15 0 | 15 0 | § | 11 0 | 17 0 | 31 0 | 8 4 | 55 0 | 15 0 | 14 0 | 10 8 | 9 8 | § | 2 12 | § | |
| Ferozepore | (a) | 14 4 | 19 12 | .. | 5 0 | 12 12 | 14 12 | ‡ | ‡ | 12 0 | 15 0 | 6 8 | 50 0 | 15 4 | 14 0 | 4 4 | 8 0 | ‡ | 3 8 | ‡ | |
| | (b) | 14 4 | 22 0 | .. | 9 12 | 13 0 | 14 4 | ‡ | ‡ | 12 0 | 15 0 | 6 8 | 50 0 | 15 4 | 14 0 | 4 8 | 8 0 | ‡ | 3 4 | ‡ | |
| | (c) | 14 10 | 22 8 | .. | 12 0 | 17 8 | 15 12 | § | 15 12 | 17 0 | 21 0 | 7 0 | 50 0 | 14 14 | 14 0 | 7 6 | § | § | 3 0 | § | |
| Lahore | (a) | 15 8 | 17 0 | .. | 11 8 | 13 0 | 14 0 | ‡ | 13 0 | 11 8 | 15 8 | 8 0 | 49 0 | 16 0 | 15 8 | 4 12 | 8 8 | § | 3 8 | § | |
| | (b) | 15 8 | 22 8 | .. | 11 8 | 13 8 | 15 0 | ‡ | 13 8 | 11 8 | 15 8 | 9 4 | 49 0 | 16 0 | 15 8 | 4 12 | 8 8 | § | 3 8 | § | |
| | (c) | 13 14 | 21 0 | .. | 8 0 | 12 0 | 13 0 | ‡ | 10 0 | 15 8 | 17 0 | 7 8 | 49 0 | 16 12 | 15 8 | 8 8 | 8 0 | § | § | § | |
| Amritsar | (a) | 14 8 | 19 0 | .. | 10 12 | 14 0 | § | § | § | 11 8 | 17 0 | 7 8 | 68 0 | 17 0 | 16 0 | 4 12 | ‡ | ‡ | ‡ | ‡ | |
| | (b) | 18 8 | 22 8 | .. | 10 8 | 12 12 | § | § | § | 10 12 | 20 8 | 6 8 | 90 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 8 | § | |
| | (c) | 15 0 | 22 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 15 12 | § | 7 8 | 65 0 | 16 0 | 16 0 | 10 0 | 9 8 | § | 4 4 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE | Gurdaspur | (a) | 16 12 | 20 8 | .. | 13 0 | 14 0 | § | § | § | 11 4 | 20 0 | 6 0 | 96 0 | 16 0 | 14 0 | 5 0 | 7 12 | § | 3 8 | § |
| | | (b) | 18 8 | 22 8 | .. | 10 8 | 12 12 | § | § | § | 10 12 | 20 8 | 6 8 | 90 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 8 | § |
| | | (c) | 18 0 | 24 0 | | 10 8 | 14 0 | § | § | § | 14 8 | 17 0 | 8 0 | 90 0 | 16 0 | 14 0 | 12 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 16 0 | 21 0 | .. | 11 8 | 12 0 | 15 0 | ‡ | ‡ | 11 0 | 17 0 | 8 8 | 70 0 | 17 12 | 17 0 | 5 5 | § | § | 2 8 | § |
| | | (b) | 17 0 | 22 0 | .. | 11 0 | 12 8 | 15 0 | ‡ | ‡ | 11 0 | 16 0 | 8 0 | 65 0 | 16 13 | 16 0 | 5 10 | § | § | 2 8 | § |
| | | (c) | 16 0 | 20 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | § | 15 0 | 16 0 | 7 0 | 65 0 | 15 0 | 14 0 | 11 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 16 4 | 22 0 | .. | 10 0 | § | 14 8 | § | § | 11 4 | 15 8 | § | 65 0 | 15 0 | 15 0 | 4 12 | 8 12 | 6 8 | 3 12 | 2 10 |
| | | (b) | 17 4 | 23 8 | .. | 11 0 | § | 15 0 | § | § | 9 0 | 16 0 | § | 70 0 | 16 8 | 16 0 | 5 2 | 8 8 | 6 0 | 3 8 | 2 10 |
| | | (c) | 17 0 | 25 4 | .. | 11 0 | 13 0 | 15 8 | § | § | 16 4 | 17 4 | § | 65 0 | 15 4 | 15 0 | 10 6 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 17 0 | 21 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 12 8 | 18 0 | § | 58 0 | 16 0 | 15 8 | 5 4 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 17 0 | 23 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 11 12 | 18 0 | § | 56 0 | 16 0 | 15 8 | 5 4 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 12 8 | 20 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 8 8 | 10 0 | 6 8 | § | § |
| RAWALPINDI | Gujrat | (a) | 18 0 | 20 0 | | 12 0 | 16 0 | 16 0 | § | § | 11 8 | 16 0 | § | 64 0 | * | 16 0 | 5 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 18 0 | 20 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 11 8 | 16 0 | § | 64 0 | * | 16 0 | 5 8 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (c) | 15 0 | 21 0 | .. | 9 0 | 19 0 | 16 0 | § | § | 14 0 | 15 0 | § | 53 0 | * | 14 8 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 16 0 | †† | .. | 10 0 | 15 0 | 17 0 | ‡ | ‡ | 11 0 | 15 0 | 6 0 | 70 0 | 17 5 | 15 0 | 4 0 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 16 0 | 19 0 | .. | 10 0 | 15 0 | 17 0 | ‡ | ‡ | 12 8 | 15 0 | 6 0 | 64 0 | 17 5 | 15 0 | 4 8 | 8 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 19 0 | 22 0 | .. | 10 0 | § | 16 8 | ‡ | ‡ | 16 8 | 17 8 | 6 0 | 71 0 | 16 13 | 16 0 | 9 0 | 9 8 | 6 8 | ‡ | ‡ |
| | Jhelum | (a) | 14 0 | 17 0 | .. | 10 0 | § | 15 0 | § | § | 10 0 | 15 0 | 6 0 | 64 0 | 16 0 | 15 0 | 4 12 | § | § | 3 4 | § |
| | | (b) | 13 13 | 18 0 | .. | 9 0 | § | 14 13 | § | § | 10 10 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 8 | § | § | 3 4 | § |
| | | (c) | 15 0 | 16 0 | .. | 10 0 | § | 17 0 | § | § | 16 0 | § | 6 0 | 71 0 | 16 4 | 15 0 | 12 0 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 15 0 | 20 0 | .. | 10 0 | 15 0 | 16 0 | ‡ | ‡ | 10 4 | 20 0 | 8 0 | 55 0 | 17 0 | 16 0 | 4 12 | § | § | § | § |
| | | (b) | 14 0 | 20 0 | .. | 10 0 | 16 0 | 16 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 52 0 | 17 0 | 16 0 | 4 12 | § | § | § | § |
| | | (c) | 14 0 | 18 0 | .. | 8 0 | 15 0 | 16 0 | ‡ | ‡ | 13 8 | 20 0 | 7 0 | 64 0 | 17 0 | 16 0 | 10 0 | § | § | 3 0 | § |
| | Attock | (a) | 16 8 | 21 0 | .. | 12 0 | 14 0 | 15 0 | ‡ | ‡ | 10 4 | 21 0 | 7 0 | 71 0 | †† | 16 8 | 4 12 | § | § | § | § |
| | | (b) | 16 4 | 21 0 | .. | 12 0 | 14 0 | 15 8 | ‡ | ‡ | 10 8 | 22 0 | 7 0 | 71 0 | 16 13 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 17 8 | 24 0 | .. | 12 8 | 16 0 | 17 0 | ‡ | ‡ | 14 8 | 24 0 | 7 0 | 80 0 | 16 13 | 16 8 | 10 0 | § | § | § | § |
| | Mianwali | (a) | 17 0 | 18 8 | .. | 10 0 | 12 0 | 15 0 | ‡ | ‡ | 11 8 | ‡ | ‡ | 81 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 17 8 | 21 0 | .. | 9 0 | 12 0 | 15 8 | ‡ | ‡ | 11 4 | ‡ | ‡ | 81 0 | * | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 15 0 | 21 0 | .. | 8 8 | 14 8 | 14 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 80 0 | * | 17 0 | 10 0 | § | § | 2 12 | § |
| MULTAN | Montgomery | (a) | 16 4 | 20 0 | | 9 8 | 14 0 | § | § | § | 12 8 | 16 0 | †† | 90 0 | 15 0 | 14 0 | 4 8 | †† | †† | 3 8 | § |
| | | (b) | 18 0 | 20 0 | .. | 10 8 | 14 0 | § | § | § | 12 8 | 16 0 | 15 0 | 90 0 | 15 0 | 14 0 | 4 8 | 7 4 | 6 4 | 3 8 | § |
| | | (c) | 18 0 | 22 0 | .. | 9 0 | 13 4 | 13 0 | § | § | 16 8 | 18 0 | § | 90 0 | 14 12 | 13 12 | 8 12 | § | § | § | § |
| | Lyallpur | (a) | 16 0 | 19 0 | .. | 10 8 | 17 0 | 15 0 | § | § | 13 0 | 16 0 | 7 0 | 58 0 | 16 13 | 16 0 | 5 0 | § | | 3 8 | 2 8 |
| | | (b) | 17 0 | 21 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 13 0 | 16 0 | 7 0 | 58 0 | 16 13 | 16 0 | 5 0 | | § | 3 12 | 2 12 |
| | | (c) | 18 0 | 24 0 | .. | 10 0 | 14 0 | 14 0 | § | § | 16 0 | 19 0 | 6 8 | 55 0 | 16 10 | 16 0 | 11 8 | ‡ | § | 4 0 | 2 8 |
| | Jhang | (a) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 12 0 | 14 0 | § | 75 0 | 14 8 | 14 0 | 5 0 | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (b) | 18 0 | 20 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 13 0 | 15 0 | § | 75 0 | 15 8 | 15 0 | 5 0 | 8 0 | 7 0 | 3 0 | 2 12 |
| | | (c) | 17 8 | 20 0 | .. | 9 0 | 12 8 | 11 8 | § | § | 14 12 | 18 0 | § | 71 0 | 14 8 | 14 0 | 10 8 | 9 0 | 7 0 | 3 0 | 2 12 |
| | Multan | (a) | 16 12 | 18 8 | .. | 10 4 | 15 0 | 17 0 | § | § | 11 8 | 13 8 | § | 71 0 | 16 0 | 15 0 | | † | ‡ | ‡ | ‡ |
| | | (b) | 16 0 | 21 0 | .. | 11 0 | 14 0 | 17 0 | § | § | 11 8 | 14 0 | § | 68 0 | 16 0 | 15 0 | † | | § | § | § |
| | | (c) | 16 0 | 21 0 | .. | 10 4 | 16 0 | 16 0 | § | 12 0 | 15 8 | 16 0 | § | 71 0 | 16 0 | 15 0 | 11 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffar-garh. | (a) | 19 8 | 22 0 | .. | 13 0 | 15 0 | 18 0 | § | § | 13 0 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 4 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 19 8 | 22 0 | .. | 13 0 | 15 0 | 18 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 4 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 20 0 | 21 8 | .. | 12 0 | 21 0 | 16 0 | § | § | 17 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 12 0 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 17 8 | 21 0 | .. | 14 0 | 18 0 | 20 0 | § | § | 14 12 | § | § | 98 0 | 15 0 | 14 0 | 4 4 | 11 4 | § | 3 12 | § |
| | | (b) | 17 8 | 22 0 | .. | 14 4 | 18 0 | 20 0 | § | § | 16 4 | § | § | 98 0 | 15 0 | 14 0 | 4 8 | 11 4 | § | 3 12 | § |
| | | (c) | 16 12 | 25 0 | .. | 14 0 | 19 8 | 21 0 | § | ‡ | 19 0 | § | § | 90 0 | 14 12 | 13 0 | 9 8 | 11 4 | § | 3 8 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

†Not produced.

‡Not sold.

§Not procurable.

††Under enquiry.

‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

In the statement for the fortnight ending 30th April, 1939, under head (a) under head gur against Karnal read "4 seers 12 chhataks" for "3 seers 13 chhataks."

In the statement for the fortnight ending 15th April, 1939, under head (a) and in the statement for the fortnight ending 30th April, 1939 under head (b) under head cotton (desi and American) unginned and cotton (desi) cleaned against Montgomery read "7 seers 4 chhataks," "6 seers 4 chhataks" and "3 seers 6 chhataks" for †† respectively.

In the statement for the fortnight ending 15th April, 1939, under head (a) and in the fortnight ending 30th April, 1939, under head (b) under head bajra against Hissar read "13 seers" for ††.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 23rd May, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTA…

| 1 | 2 | 3 | | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | | | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. |
| | Rs. | Rs. | Rs. | Rs | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | — | .. | .. | Statement not received. | .. | — | — | 2-0-0 | — | 1-15-0 | 1-12-0 | 2-4-0 |
| Rice, husked | 4-0-0 | 3-10-0 | *3-6-0* | | *4-0-0* | 3-13-0 | *4-11-3 | 4-0-0 | — | 3-5-0 | 2-14-0 | 3-8-0 |
| Wheat | 2-12-0 | 2-9-0 | *2-12-0* | | *2-9-6* | 2-12-0 | 2-10-9 | 2-12-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-10-0 |
| Barley | 2-0-0 | 2-4-0 | *2-4-0* | | *1-2-0* | 2-1-9 | 2-3-6 | 2-0-0 | 1-14-6 | 2-3-6 | 1-12-0 | 2-0-0 |
| Oats | — | .. | .. | | .. | .. | — | — | .. | 3-1-0 | .. | .. |
| Jowar | 2-8-0 | .. | .. | | .. | 3-1-3 | 2-8-0 | 3-1-0 | .. | 2-14-0 | 2-10-0 | 2-12-0 |
| Bajra | .. | .. | .. | | .. | 2-13-3 | 2-13-9 | 2-10-0 | .. | 2-12-0 | 2-12-0 | .. |
| Maize | 2-6-0 | .. | .. | | .. | 2-1-9 | 2-1-9 | 2-8-0 | — | 2-7-0 | 2-4-0 | 2-4-0 |
| Gram | 3-4-0 | 3-14-0 | *3-9-0* | | *3-0-0* | 3-10-0 | 3-9-0 | 3-4-0 | 3-1-3 | 3-5-0 | 3-2-0 | 3-6-0 |
| Dal (Arhar or toor) | 5-0-0 | .. | .. | | *5-12-0* | .. | 5-0-0 | 6-0-0 | .. | 4-12-0 | .. | 5-4-0 |
| Linseed | 4-12-0 | .. | .. | | *4-0-0* | 5-11-6 | 4-7-0 | 6-8-0 | .. | 5-5-0 | 4-12-0 | 4-8-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-8-0 | *5-8-0* | | *4-8-0* | 5-11-6 | 5-2-6 | 5-0-0 | 4-6-0 | 4-12-0 | 4-4-0 | 4-12-0 |
| Poppy seed | — | .. | .. | | *11-0-0* | 10-0-0 | .. | 11-0-0 | .. | .. | 10-0-0 | .. |
| Til (jinjli seed) | 5-8-0 | .. | .. | | *4-12-0* | 6-2-6 | 5-0-0 | 8-8-0 | .. | 5-11-0 | 7-8-0 | 6-0-0 |
| Sugar (raw), gur | 7-8-0 | 9-0-0 | *8-8-0* | | *8-0-0* | 9-6-0 | *10-0-0 | 8-12-0 | 8-0-0 | 8-0-0 | 8-8-0 | 8-0-0 |
| Sugar refined | 13-0-0 | 13-0-0 | *14-0-0* | | *13-0-0* | 13-0-0 | 13-5-3 | 13-12-0 | 13-0-0 | 13-0-0 | 13-1-0 | 13-0-0 |
| Cotton (cleaned). Desi | 13-0-0 | .. | .. | | *10-8-0* | 11-0-0 | 12-5-0 | 1 -0-0 | .. | 10-0-0 | 8-2-0 | .. |
| Cotton (cleaned). American | — | .. | .. | | .. | — | .. | — | .. | .. | 12-4-0 | .. |
| Cotton (unginned). Desi | .. | .. | .. | | .. | .. | 4-7-0 | 4-12-0 | .. | 4-7-0 | 4-10-0 | .. |
| Cotton (unginned). American | — | .. | .. | | .. | .. | .. | .. | .. | .. | 5-10-0 | .. |
| Cotton seed | 2-8-0 | 2-12-0 | *2-10-0* | | *2-10-0* | 2-10-0 | 2-8-0 | 2-10-0 | 2-11-0 | 2-8-0 | 2-6-0 | 2-8-6 |
| Ghi | 40-0-0 | 40-0-0 | *40-0-0* | | *40-0-0* | 44-0-0 | 45-11-6 | 40-0-0 | 40-0-0 | 42-11-0 | 36-8-0 | 41-0-0 |
| Flour, wheat (maida) | 4-0-0 | 3-6-0 | *3-7-0* | | *4-0-0* | 3-5-3 | 4- -0 | 3-6-0 | .. | 3-5-0 | 3-8-0 | 3-2-0 |
| Atta, wheat | 3-4-0 | *2-14-0 | *3-1-0* | | *3-1-0* | 2-13-6 | 3-0-0 | 3-0-0 | 2-14-0 | 2-11-0 | 2-10-0 | 2-13-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | *5-0-0* | | *6-8-0* | 5-0-0 | 5-0-0 | 14-0-0 | 13-0-0 | 8-0-0 | 4-0-0 | 6-0-0 |
| Turmeric (unground) | 14-0-0 | 14-8-0 | *14-8-0* | | *15-0-0* | 12-0-0 | 11-0-0 | 16-0-0 | .. | 13-5-0 | 14-0-0 | 12-2-0 |
| Salt | 2-8-0 | 2-9-0 | *2-9-0* | | *2-8-0* | 2- -0 | 2-10-9 | 2-10-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-6-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | | |
| Cows— Framed | 25-0-0 | .. | .. | | .. | — | — | — | — | — | .. | — |
| Cows— Country | 15-0-0 | .. | .. | | .. | — | 31-0-0 | — | — | — | — | — |
| Bulls— Framed | 25-0-0 | .. | .. | | .. | — | — | — | — | — | — | — |
| Bulls— Country | 15-0-0 | .. | .. | | .. | .. | 27-0-0 | .. | — | .. | .. | — |
| Bran | — | 2-1-0 | *1-14-0* | | *2-0-0* | 2-0-0 | 1-12-0 | 1-12-0 | — | 1-15-0 | — | 1-13-0 |
| Grass (dry) | 0-8-0 | .. | .. | | *0-8-0* | .. | 1-0-0 | .. | — | — | .. | .. |
| Bhoosa (white) | 0-12-0 | 1-0-0 | *1-2-0* | | *0-12-0* | 0-13-3 | 1-2-3 | * | 0-8-0 | 0-10-0 | 0-8-0 | 0-10- |
| Jowar stalks | 0-12-0 | .. | .. | | .. | | — | .. | .. | .. | .. | — |
| Bengal coal | .. | .. | .. | | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-10-0 | *3-10-0* | | *(a)3-13-6* | 3-14-0 | (a)3-14-0 | (a)3-13-6 | 3-12-0 | (a)3-8-0 | 3-9-0 | (a)3-12-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | *180-0-0* | | .. | 150-0-0 | 170-0-0 | 100-0-0 | 150-0-0 | — | — | — |
| Sheep, per score | 100-0-0 | 140-0-0 | *140-0-0* | | .. | 145-0-0 | 100-0-0 | 80-0-0 | .. | .. | .. | 130-0-0 |
| Toria | 4-12-0 | .. | .. | | *4-8-0* | 5-8-0 | 5-2-6 | 4-14-0 | 4-5-0 | 4-7-0 | 4-4-0 | 4-0- |

Quotations have not been shown in cases in which ther…

*Under enquiry.

NOTES.—Prices of rice as shown in the statement ar…

Variations in prices are due to fluctuations in…

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in…

†Prices are those reported by Messrs. Ralli…

The figures in italics under Ambala and Jagadhri relate to the fortnight…

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 23rd May, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-14-0 | 2-2-0 | 1-11-0 | .. | .. | .. | 2-0-0 | .. | .. | .. | .. | 1-12-0 | 1-10-0 |
| 3-12-0 | 3-7-0 | 3-7-0 | 3-12-0 | 4-0-0 | 3-4-0 | 4-0-0 | 3-4-0 | 3-3-0 | .. | 4-1-0 | 3-0-0 | 3-6-0 |
| 2-4-0 | 2-6-0 | 2-5-6 | 2-14-0 | 2-10-0 | 2-6-6 | 2-6-6 | 2-5-6 | †2-6-9 | 2-5-0 | 2-5-6 | 2-4-3 | 2-5-0 |
| 1-8-0 | 1-13-0 | 2-0-0 | 2-6-0 | 2-0-0 | 1-14-0 | 1-14-0 | .. | 2-0-6 | 1-14-0 | 2-0-0 | .. | 2-1-6 |
| .. | 2-8-0 | 2-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | *3-1-3 | 2-8-0 | .. | 2-10-0 | 2-13-0 | 2-9-0 | .. | 2-4-0 | 2-4-0 | 2-9-6 | .. | 2-8-0 |
| .. | 2-8-0 | *2-3-0 | 2-10-0 | 2-8-0 | 2-10-0 | .. | .. | 2-6-0 | 2-8-0 | 2-10-0 | .. | 2-4-0 |
| .. | 2-5-0 | 2-8-0 | 2-10-0 | 2-0-0 | 1-14-0 | 2-7-0 | .. | 2-8-0 | 2-4-0 | 2-10-0 | .. | 2-13-0 |
| 3-12-0 | 3-8-0 | *3-1-0 | 3-12-0 | 3-12-0 | 3-14-0 | 3-2-6 | 3-2-6 | -3-0 | 3-0-0 | 3-1-0 | 3-2-6 | 3-5-0 |
| 3-0-0 | *4-7-0 | 6-0-0 | 6-8-0 | [illegible] | 5-8-0 | .. | .. | 5-0-0 | .. | 5-0-0 | .. | .. |
| 4-4-0 | 5-0-0 | 4-0-0 | .. | 5-1-0 | 4-12-0 | .. | .. | 4-4-0 | .. | 5-0-0 | .. | 5-4-0 |
| 5-0-0 | 5-0-0 | 4-8-0 | .. | 5-4-0 | 4-6-0 | .. | .. | 4-6-0 | 4-4-9 | .. | .. | .. |
| .. | .. | .. | .. | 9-4-0 | .. | .. | .. | 8-12-0 | 12-0-9 | 11-8-0 | .. | 9-0-0 |
| .. | 5-12-0 | 6-8-0 | .. | 6-2-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-10-0 |
| 8-0-0 | 7-2-0 | 8-0-0 | 8-0-0 | 8-5-0 | 8-4-0 | 8-8-0 | * | 7-8-0 | 7-8-0 | 7-12-0 | 7-8-0 | .. |
| 14-4-0 | 13-5-6 | 13-14-0 | * | 14-5-0 | 14-0-0 | 13-12-0 | 12-12-0 | 13-4-0 | 13-8-0 | 13-8-0 | 13-0-0 | 13-6-0 |
| .. | 13-5-0 | 12-0-0 | 12-0-0 | 12-8-0 | 11-8-0 | 10-8-0 | .. | 10-0-0 | .. | .. | 9-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | 14-4-0 | .. | .. | 13-10-0 | .. |
| .. | .. | 4-14-0 | .. | .. | .. | .. | 5-4-0 | .. | .. | .. | 5-0-9 | .. |
| .. | .. | 6-0-0 | .. | .. | .. | .. | 6-6-0 | .. | .. | .. | 6-1-6 | .. |
| 2-8-0 | 2-8-0 | 1-15-0 | 2-11-0 | 2-8-0 | 2-12-0 | 2-2-0 | 2-3-6 | 2-3-9 | 2-3-0 | 2-4-0 | 2-4-0 | 2-0-0 |
| 42-0-0 | 40-0-0 | 37-0-0 | 38-8-0 | 43-6-0 | 37-0-0 | 38-8-0 | 37-0-0 | 38-0-0 | 37-8-0 | 38-0-0 | 37-0-0 | 41-0-0 |
| 3-6-0 | 3-5-0 | 3-0-0 | 3-8-0 | 3-12-0 | 3-8-0 | 3-6-0 | .. | 2-15-6 | 3-0-0 | 3-5-0 | .. | 3-7-0 |
| 2-10-0 | 2-11-0 | 2-10-0 | 3-2-0 | 3-5-0 | 2-13-0 | 2-9-0 | .. | .. | 2-9-0 | 2-8-0 | 2-8-3 | 2-9-0 |
| 6-0-0 | 8-0-0 | 6-4-0 | 5-0-0 | 4-0-0 | 4-0-0 | 10-0-0 | .. | 6-0-0 | 9-0-0 | 7-8-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 16-0-0 | .. | 13-14-0 | .. | 14-0-0 | .. | 11-8-0 | 11-10-0 | 15-0-0 | .. | 11-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-5-0 | 2-6-6 | 2-10-6 | 2-10-0 | 2-6-0 | 2-8-0 | 2-10-0 | 2-7-0 | 2-8-0 |
| .. | .. | .. | 50-0-0 | .. | .. | .. | .. | .. | .. | 38-0-0 | .. | 32-8-0 |
| .. | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-0-0 |
| .. | .. | .. | 40-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 30-0-0 |
| .. | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-12-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-10-0 | .. | .. | .. | .. |
| 0-12-0 | .. | .. | .. | 0-8-0 | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-8-0 | 0-9-0 | 0-10-0 | * | 0-15-0 | 0-12-0 | 0-8-0 | 0-6-0 | 0-9-6 | 0-9-0 | 0-7-0 | 0-8-0 | 0-10-0 |
| .. | .. | .. | .. | 0-14-0 | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-13-0 | 0-14-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | .. | .. | 0-13-0 | 0-14-0 | 1-2-0 | .. | .. |
| 4-0-0 | 3-10-0 | (b)3-12-0 | 3-11-0 | (a)3-10-6 | 3-13-6 | (a) 3-8-6 | (a)3-11-0 | 3-10-0 | 3-10-6 | 3-11-0 | 3-9-0 | 3-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 160-0-0 | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| .. | 4-6-0 | 4-4-0 | .. | .. | .. | 4-5-0 | 4-2-0 | 4-7-0 | 4-0-0 | 4-5-0 | 4 3-6 | 4-7-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Brothers.
ending 30th April, 1939. The current statement of Jagadhri for the fortnight ending 15th May, 1939, has not been received.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

### REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 14 | 0 | 14 | 0 |
| Hoshiarpur .. .. | 19 | 0 | 16 | 0 | 15 | 0 |
| Sheikhupura .. .. | 12 | 8 | 17 | 0 | 17 | 0 |
| Gujrat .. .. | 15 | 0 | 18 | 0 | 18 | 0 |
| Lyallpur .. .. | 18 | 0 | 17 | 0 | 16 | 0 |
| Average prices for the province | 16 | 1 | 16 | 3 | 15 | 6 |
| *Barley.* | | | | | | |
| Gurgaon .. .. | 24 | 0 | 18 | 0 | 17 | 0 |
| Ludhiana .. .. | 21 | 0 | 18 | 0 | 17 | 0 |
| Lahore .. .. | 21 | 0 | 22 | 8 | 17 | 0 |
| Attock .. .. | 24 | 0 | 21 | 0 | 21 | 0 |
| Lyallpur .. .. | 24 | 0 | 21 | 0 | 19 | 0 |
| Average prices for the province | 21 | 9 | 20 | 6 | 19 | 1 |
| *Rice (common).* | | | | | | |
| Hissar .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| Jullundur .. .. | 10 | 0 | 9 | 0 | 9 | 0 |
| Lahore .. .. | 8 | 0 | 11 | 8 | 11 | 8 |
| Gujrat .. .. | 9 | 0 | 12 | 0 | 12 | 0 |
| Jhang .. .. | 9 | 0 | 10 | 0 | 10 | 0 |
| Average prices for the province | 9 | 15 | 10 | 5 | 10 | 3 |
| *Jowar.* | | | | | | |
| Gurgaon .. .. | 14 | 0 | 15 | 0 | 12 | 0 |
| Ferozepore .. .. | 17 | 8 | 13 | 0 | 12 | 12 |
| Sheikhupura .. .. | 10 | 0 | 17 | 0 | 17 | 0 |
| Gujrat .. .. | 19 | 0 | 16 | 0 | 16 | 0 |
| Muzaffargarh .. .. | 21 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 14 | 13 | 14 | 2 | 14 | 2 |
| *Bajra* | | | | | | |
| Rohtak .. .. | 16 | 0 | 14 | 0 | 14 | 0 |
| Hoshiarpur .. .. | 17 | 0 | 15 | 0 | 14 | 8 |
| Sheikhupura .. .. | 14 | 0 | 17 | 0 | 17 | 0 |
| Jhelum .. .. | 17 | 0 | 14 | 13 | [illegible] | 0 |
| Lyallpur .. .. | 14 | 0 | 10 | 0 | 16 | 0 |
| Average prices for the province | 15 | 3 | 15 | 9 | 15 | 3 |
| *Gram.* | | | | | | |
| Hissar .. .. | 19 | 0 | 12 | 0 | 11 | 0 |
| Ludhiana .. .. | 17 | 0 | 11 | 0 | 11 | 0 |
| Gujranwala .. .. | 16 | 4 | 9 | 0 | 11 | 4 |
| Jhelum .. .. | 16 | 0 | 10 | 10 | 10 | 0 |
| D. G. Khan .. .. | 19 | 0 | 16 | 4 | 14 | 12 |
| Average prices for the province | 16 | 0 | 12 | 0 | 11 | 7 |
| *Maize.* | | | | | | |
| Ludhiana .. .. | 31 | 0 | 19 | 0 | 18 | 0 |
| Sheikhupura .. .. | 14 | 0 | 18 | 0 | 18 | 0 |
| Attock .. .. | 24 | 0 | 22 | 0 | 21 | 0 |
| Jhang .. .. | 18 | 0 | 15 | 0 | 14 | 0 |
| Average prices for the province | 18 | 13 | 16 | 12 | 16 | 7 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th May, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. Wheat .. | 3 6 3 | 2 8 0 | 2 8 0 | 0 | 74 |
| 3. Barley .. | 2 4 6 | 2 3 6 | 1 12 0 | + | 97 |
| 4. Jowar .. | 2 10 0 | 2 14 0 | 2 14 0 | 0 | 110 |
| 5. Bajra .. | 3 0 3 | 2 12 0 | 2 9 0 | + | 91 |
| 6. Maize .. | 2 10 3 | 2 7 0 | 2 8 0 | — | 92 |
| 7. Gram .. | 2 8 0 | 3 5 0 | 3 5 0 | 0 | 133 |
| 8. Arhar Dal .. | 4 0 3 | 4 12 0 | 4 2 0 | + | 118 |
| 9. Linseed .. | 6 9 3 | 5 5 0 | 4 11 0 | + | 81 |
| 10. Rapeseed .. | 5 3 6 | 4 12 0 | 4 11 0 | + | 91 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 5 11 0 | 5 6 0 | + | 72 |
| 13. Sugar (raw) .. | 5 4 6 | 8 0 0 | 7 10 0 | + | 152 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee .. | 46 8 6 | 42 11 0 | 42 10 0 | + | 92 |
| 16. Flour wheat .. | 3 14 0 | 2 11 0 | 2 10 9 | + | 69 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 13 5 0 | 13 5 0 | 0 | 112 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 15 0 | 1 11 0 | + | 81 |
| 22. Bhoosa .. | 0 14 9 | 0 10 0 | 0 10 0 | 0 | 68 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 8 0 | 3 8 0 | 0 | 138 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 97.

Unweighted index number of wholesale prices for the First fortnight of May, 1938, was 95.

LALL CHAND,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

## SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING FEBRUARY, 1939.

*The Chief feature of the weather of the month was the widespread rainfall that occurred in the provinces in connection with western disturbances.*

*Nine western disturbances entered north-west India during the month.* Of these the first two did not affect the provinces. The third disturbance caused a few light falls of rain in the North-West Frontier Province on the 5th and local showers there on the 6th. The fourth was responsible for fairly widespread rain or snow in the North-West Frontier Province between the 8th and 10th and in the Punjab hills and the adjoining plains on the 9th and 10th. The fifth gave local rain or snow in the North-West Frontier Province on the 11th and in the east and north Punjab on the 12th. There were also a few falls in the east and north Punjab on the 11th and 13th. The sixth disturbance followed closely and caused scattered showers in the provinces on the 14th and widespread rain there on the next two days. The seventh disturbance caused fairly widespread rain or snow in the North-West Frontier Province between the 20th and 22nd and in the Punjab on the 21st and 22nd, with a few light falls in the south-west Punjab on the 20th. The next one gave a few falls in the Punjab on the 23rd and local rain there and a few falls in the North-West Frontier Province on the 24th. The last disturbance was responsible for fairly widespread rain or snow in the provinces between the 26th and 28th.

The total rainfall of the month was in large excess except at Simla where it was in slight defect. Cloud amount was normal or in excess. Humidity was in defect at Ambala and normal or in excess elsewhere. Maximum temperature was generally normal or in defect, while minimum temperature was normal or in excess except at Rawalpindi where it was in defect.

| Stations. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | " |
| Hissar .. | 76·3 | +0·2 | 83 | 8 | 49·2 | +2·5 | 40 | 3, 4 | +1·3 | 68 | +3 | 3·9 | +1·5 | 4 | +3·1 | 1·02 | +0·57 |
| Ambala .. | 73·9 | +1·2 | 81 | 14, 15 | 49·5 | +2·4 | 39 | 4 | +1·8 | 70 | —8 | 4·6 | +1·1 | 5 | +2·0 | 3·28 | +1·63 |
| Simla .. | 49·3 | +0·9 | 57 | 6 | 37·2 | +1·6 | 31 | 23 | +1·3 | 46 | —3 | 5·5 | +1·1 | 7 | +1·2 | 2·51 | —0·62 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | | — | .. | .. | .. | .. | — | 7 | .. | 4·8[illegible] | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | — | .. | — | — | .. | .. | .. | .. | 11 | +2·3 | 11·87 | +6·00 |
| Ludhiana .. | 73·0 | +2·1 | 80 | 7, 8 | 46·7 | —1·0 | 37 | 5 | +0·6 | 74 | —2 | 4·9 | +1·6 | 3 | +0·5 | 2·42 | +1·13 |
| Montgomery .. | 70·7 | —2·1 | 79 | 6, 7 | 48·8 | +3·0 | 43 | 4, 19 | +0·4 | 79 | +12 | 3·3 | +0·1 | 5 | +3·6 | 1·64 | +1·18 |
| Lahore .. | 70·1 | —2·3 | 78 | 5, 8 | 46·4 | +2·6 | 37 | 4 | +0·1 | 84 | +10 | 5·0 | +1·4 | 4 | +1·8 | 2·70 | +1·76 |
| Sialkot .. | 68·0 | —1·6 | 76 | 9 | 46·1 | +0·5 | 38 | 4 | —0·5 | 85 | +2 | 3·7 | +0·6 | 6 | +3·0 | 5·10 | +3·51 |
| Khushab .. | 69·9 | —1·2 | 80 | 4 | 47·3 | +1·3 | 38 | 4 | +0·1 | 65 | —1 | 6·5 | +2·2 | 7 | +5·0 | 1·65 | +0·76 |
| Lyallpur .. | 69·9 | —1·2 | 78 | 4, 5, 7 | 47·2 | +3·2 | 39 | 4 | +1·0 | 74 | —2 | 5·4 | +0·3 | 6 | +5·0 | 1·59 | +1·25 |
| Rawalpindi .. | 63·8 | —1·3 | 74 | 5 | 38·8 | —2·5 | 32 | 2 | —1·9 | 83 | +5 | 5·5 | +1·3 | 9 | +5·3 | 7·84 | +5·65 |
| Murree .. | 44·7 | +0·6 | 58 | 4 | 32·0 | +1·6 | 26 | 23 | +1·0 | 69 | +7 | 6·2 | +1·5 | 11 | +5·1 | 10·12 | +5·88 |
| Multan .. | 70·7 | —1·9 | 80 | 4, 6 | 48·6 | +2·4 | 42 | 2 | +0·3 | 75 | 0 | 4·3 | +1·6 | 5 | +3·8 | 1·41 | +1·05 |
| Bahawalpur .. | 73·1 | .. | 83 | 5 | 48·9 | — | 39 | 3 | .. | 69 | — | 4·2 | .. | 3 | +3·0 | 0·78 | +0·49 |
| Khanpur .. | 75·[illegible] | | 85 | 8 | 48·6 | .. | 40 | 2 | .. | 68 | — | 4·4 | .. | 2 | +1·5 | 0·60 | +0·51 |
| D. I. Khan | 69·3 | —2·3 | 81 | 4 | 45·3 | +0·7 | 37 | 4 | —0·8 | 72 | +2 | 5· | +2·1 | 3 | +1·3 | 1·41 | +0·76 |
| Peshawar .. | 64·0 | —2·2 | 74 | 3 | 42·7 | —1·1 | 36 | 2, 3 | —1·7 | 75 | +3 | 6·1 | —0·4 | 6 | +2·9 | 3·41 | +2.06 |
| Parachinár | 48·7 | —2·8 | 61 | 3, 4 | 32·0 | +1·1 | 26 | 17 | —0·9 | 73 | +1 | 6·0 | +2·2 | 11 | +6·1 | 6·63 | +4·47 |
| Cherat .. | 50·4 | —1·8 | 61 | 5, 6 | 40·2 | —0·2 | 36 | 24 | —1·0 | 73 | +9 | 5·6 | +1·3 | 8 | +3·7 | 6·19 | +3·21 |
| Drosh | 46·2 | —3·5 | 53 | 5 | 32·7 | —0·6 | 26 | 18, 19 | —2·0 | 76 | +5 | 6·5 | +1·8 | 8 | +4·9 | 5·64 | +4·51 |

POONA: The 18th May, 1939.

V. D. IYER,

*for* Offg. Director-General of Observatories.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

SATURDAY, THE

| | | | | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | FEVERS. | | | | | | | |
| No. | Districts. | Towns. | Population according to the Census of 1931. | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 8 | 6 | 14 | 25 | 13 | 12 | .. | .. | .. | 4 | .. | .. | 6 | .. | .. | .. | 6 |
| 2 | | Hansi .. | 18,356 | 11 | 9 | 20 | 16 | 7 | 9 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 2 |
| 3 | | Bhiwani .. | 35,866 | 16 | 17 | 33 | 36 | 20 | 16 | .. | 4 | .. | 1 | .. | .. | 1 | .. | .. | .. | 14 |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | | Re | turn | no |
| 5 | Rohtak | Rohtak .. | 35,235 | 11 | 9 | 20 | 19 | 10 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 6 | | Jhajjar .. | 12,232 | 4 | 2 | 6 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 7 | | Sonepat .. | 15,050 | 7 | 5 | 12 | 9 | 7 | 2 | .. | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari .. | 26,269 | 9 | 5 | 14 | 11 | 8 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal .. | 10,807 | 3 | 4 | 7 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal .. | 26,610 | 19 | 12 | 31 | 17 | 8 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 11 | | Kaithal .. | 19,418 | 6 | 7 | 13 | 24 | 11 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 12 | | Panipat .. | 32,915 | 24 | 17 | 41 | 19 | 7 | 12 | .. | .. | .. | 5 | .. | .. | 2 | .. | .. | .. | 4 |
| 13 | | Shahabad .. | 12,293 | 4 | 6 | 10 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 14 | Ambala | Ambala .. | 34,855 | 14 | 9 | 23 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 15 | | Jagadhri .. | 13,268 | 4 | 3 | 7 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 5 | 14 | 19 | 16 | 7 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 35 | 28 | 63 | 54 | 24 | 30 | .. | 1 | .. | 1 | .. | .. | 4 | .. | .. | .. | 26 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 23 | 23 | 46 | 60 | 30 | 30 | .. | .. | .. | 1 | .. | 1 | 2 | .. | .. | .. | 2 |
| 19 | | Jagraon .. | 27,108 | 7 | 8 | 15 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Raikot .. | 11,810 | 3 | 5 | 8 | [illegible] | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 21 | Ferozepore .. | Ferozepore .. | 32,653 | 4 | 13 | 17 | 17 | 8 | 9 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 2 |
| 22 | | Muktsar .. | 14,839 | 5 | 1 | 6 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 23 | | Fazilka .. | 18,463 | 8 | 1 | 9 | 13 | 9 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 24 | | Moga .. | 17,581 | 3 | 6 | 9 | 12 | 5 | 7 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 25 | | Abohar .. | 14,035 | 6 | 1 | 7 | 5 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 26 | Lahore | Lahore .. | 393,985 | 131 | 113 | 244 | 218 | 99 | 119 | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 98 |
| 27 | | Kasur .. | 46,815 | 11 | 4 | 15 | 11 | 3 | 8 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 5 |
| 28 | | Patti .. | 12,882 | 5 | 7 | 12 | 8 | 5 | 3 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 7 | 4 | 11 | 4 | 3 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 30 | Amritsar | Amritsar .. | 262,995 | 90 | 57 | 147 | 171 | 88 | 83 | .. | 1 | .. | 2 | .. | 5 | 6 | .. | .. | .. | 9 |
| 31 | | Tarn Taran.. | 1[illegible],103 | 3 | 4 | 7 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 32 | Gurdaspur .. | Gurdaspur .. | 12,094 | 5 | 6 | 11 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| 33 | | Batala .. | 33,204 | 13 | 15 | 28 | 15 | 10 | 5 | .. | .. | .. | 2 | .. | .. | 3 | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 30 | 30 | 60 | 30 | 12 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 13TH MAY, 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculous of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 29 | 52 |
| 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 5 | 7 | 57 | 48 |
| 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 3 | 1 | 4 | 48 | 52 |
| receive | d. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 29 | 28 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 25 | 63 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 42 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 28 | 22 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 | 33 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 4 | 7 | 61 | 33 |
| .. | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 6 | 5 | 11 | 35 | 65 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 65 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 42 | 29 |
| .. | 1 | 1 | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 35 | 15 |
| .. | .. | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 4 | 3 | 7 | 28 | 60 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | .. | .. | 37 | 31 |
| .. | 4 | 6 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 7 | 12 | 19 | 45 | 39 |
| 3 | 3 | 6 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 16 | 14 | 8 | 22 | 35 | 46 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 29 | 21 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 18 |
| .. | 2 | 5 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 2 | 7 | 27 | 27 |
| .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 21 | 21 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 5 | 25 | 36 |
| .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 27 | 36 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 5 | 5 | 26 | 19 |
| 1 | 11 | 11 | 8 | .. | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 28 | 36 | 64 | 32 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 1 | 2 | 1 | 3 | 17 | 12 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 49 | 33 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 41 | 15 |
| 4 | 21 | 12 | 10 | .. | 24 | 2 | .. | .. | .. | 3 | 15 | .. | 2 | 1 | 54 | 30 | 22 | 52 | 29 | 34 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 20 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 17 |
| 2 | .. | 4 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 41 | 24 |
| .. | .. | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 6 | 6 | 12 | 38 | 19 |

WEEKLY RETURN OF BIRTHS …

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes … | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 26 | 16 | 42 | 23 | 10 | 13 | .. | .. | .. | 5 | .. | .. | .. | .. | 1 | .. |
| 36 | | Wazirabad .. | 20,707 | 6 | 6 | 12 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | 14,431 | 3 | 2 | 5 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 6 | 1 | 7 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat .. | 26,511 | 12 | 11 | 23 | 10 | 6 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | | Ret… |
| 41 | Shahpur .. | Bhera .. | 19,741 | 4 | 3 | 7 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 2 | 2 | 4 | | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 9 | 5 | 14 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 5 | 12 | 15 | 10 | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 24 | 24 | 48 | 30 | 12 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 6 | 2 | 8 | 8 | 3 | 5 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 4 | 11 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery .. | Montgomery .. | 26,164 | 6 | 7 | 13 | 10 | 5 | 5 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 2 | 2 | 4 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 2 | 1 | 3 | 7 | 3 | 4 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 14 | 6 | 20 | 22 | 13 | 9 | .. | .. | .. | .. | | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 2 | 5 | 7 | 3 | 2 | 1 | .. | — | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 17 | 15 | 32 | 24 | 9 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 8 | 11 | 19 | 12 | 8 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 46 | 42 | 88 | 65 | 34 | 31 | .. | 1 | .. | .. | .. | 5 | 1 | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 4 | 4 | 8 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan | Dera Ghazi Khan. | 23,468 | 8 | 8 | 16 | 10 | 4 | 6 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,1(8,752 | 755 | 633 | 1,388 | 1,181 | 583 | 598 | .. | 20 | .. | 43 | .. | 18 | 28 | - | 1 | - |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 11 | 5 | 16 | 12 | 10 | 2 | .. | 1 | | 1 | .. | .. | - | 1 | - | - |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | - | - |
| | Dalhousie | .. | 1,080 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | - | - |
| | Murree | .. | 1,530 | 2 | 1 | 3 | - | .. | .. | .. | .. | .. | - | .. | .. | .. | .. | - | - |

REMARKS BY THE DIRECTOR …

During the week ending the 18th May, 1939, there were 1,388 births registered in the 55 large Municipa… (583 males and 598 females), giving a death rate of 29 *per mille* of population. The death rates registered in the … Amritsar 34 against 41 and Multan 32 against 28.

Out of 20 deaths from smallpox, 4 were registered in Bhiwani 3 in Montgomery, 2 each …

Office of Director of Public Health;

Lahore, the 23rd May, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | 2 | .. | | .. | .. | .. | 3 | .. | .. | .. | .. | 2 | 2 | 4 | 37 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 30 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 7 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 30 | 43 |
| 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 45 | 20 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | 1 | 19 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 15 | 26 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 3 | 3 | .. | 3 | 27 | 2[illegible] |
| .. | .. | 1 | 1 | .. | | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 36 | 46 |
| 2 | 1 | 3 | 2 | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 6 | 9 | 35 | 22 |
| .. | .. | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 39 | 39 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 37 | 17 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 26 | 20 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 20 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 14 | 32 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 24 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 28 | 12 |
| .. | 3 | 1 | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 3 | 8 | 11 | 46 | 35 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 38 | 24 |
| 3 | 12 | 9 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 25 | 18 | 14 | 32 | 43 | 3[illegible] |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 37 | 14 |
| .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 36 | 22 |
| 26 | 66 | 85 | 47 | 1 | 68 | 23 | .. | 3 | .. | 3 | 22 | .. | 3 | 12 | 271 | 192 | 189 | 381 | 34 | 29 |
| .. | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 46 | 34 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 107 | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (755 males and 683 females), giving a birth rate of 34 *per mille* of population and 1,181 deaths were registered three largest towns were as follows:—Lahore 29 against 31 in the corresponding week of the previous year,

Sonepat, Fazilka Moga and Dera Ghazi Khan, and 1 each in Jullundur, Patti, Amritsar, Pakpattan and Multan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 19th May, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 124 | 2,734 | 78,577 | 162,170 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | 730 | 29,618 | 36,426 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 1,039 | 3,070 | 150,066 | 195,523 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 2,148 | 1,312 | 106,141 | 89,903 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 1,735 | 2,384 | 682,028 | 638,387 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | 149 | 81,896 | 92,114 | Simla, Ferozepore, Mianwali. |
| Total .. | 5,046 | 10,379 | 1,128,326 | 1,214,523 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

424 CS—977—26-5-39—SGPP Lahore.

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## PART I.

## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 29th May, 1939.

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops fodder. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Sufficient in Nahri villages. In Bagar and Barani tracts ponds are drying and scarcity of water is being felt.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in cattle concentration camp. | Wheat, 14½ ..<br>Gram, 11.<br>Barley, 16½.<br>Jowar, 14.<br>Bajra, 13. | Winnowing of wheat continues in some villages. Yield is below average. | Rain is badly needed. Condition of standing crops average on irrigated and much below average on unirrigated areas. Unirrigated crops are dying for want of rain. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) There is no water in ponds of barani tracts.<br>(b) Adequate.<br>3. Generally satisfactory. | Wheat, 13¾ ..<br>Gram, 11¼.<br>Barley, 18.<br>Jowar, 14½.<br>Bajra, 14.<br>Gochni, 12¾. | Harvesting of wheat and tobacco continues in some villages of the district. Outturn is average. | Condition of standing crops average. Sowing of cotton continues. |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon .. | 0·20 at Firozpur-Jhirka.<br>0·24 at Khol.<br>No rain fell at other stations. | 1. Sufficient for the present. In the affected area fodder is being distributed in the form of taccavi.<br>2 (a) Sufficient in wells. Pools have generally dried up in the whole district.<br>(b) Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils.<br>3. Generally satisfactory. | Wheat, 12 to 14..<br>Gram, 11½.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 13. | Condition of extra spring crops average on irrigated areas. | Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues. |
| 4 | Karnal .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 15 ..<br>Gram, 11.<br>Barley, 18½. | Threshing of spring crops continues. | Condition of standing crops satisfactory on irrigated area. Sowing of cotton and chari continues. |
| 5 | Ambala .. | 0·10 at Kharar ..<br>Slight rain fell at Rupar.<br>No rain fell at other stations. | 1. Insufficient ..<br>2. (a) Sufficient.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 15<br>Wheat red, 15½.<br>Gram, 10¾.<br>Barley, 17½. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Simla .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 10 ..<br>Gram, 9.<br>Barley, 13½.<br>Maize, 13½.<br>Masur, 6½.<br>Rice, ordinary, 9. | Condition of standing crops average on irrigated and below average to merely average on unirrigated areas. | .. |
| 7 | Kangra .. | *Nil* .. | 1. Generally sufficient<br>2. (a) Scarce in some unirrigated tracts.<br>3. Generally fair. | Wheat, 13½ ..<br>Gram, 9.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of extra spring crops fair. Threshing of spring crops continues. | Condition of standing crops fair. Sowing of rice, Kangni and Kodra continues. |
| 8 | Hoshiarpur.. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 14<br>Wheat, red, 14½.<br>Gram, 11½.<br>Barley, 19.<br>Rice, common, 7 to 9. | Rain is needed. Condition of extra spring crops satisfactory on irrigated and below average on unirrigated areas. Threshing of wheat is nearly completed. Yield is normal. Reaping of tobacco has commenced. Expected yied is average. | Rain is needed. Condition of standing crops good on irrigated and nearly average on unirrigated areas. Sowing of chillies fodder, etc., continues. |
| 9 | Jullundur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally good. | Wheat, white, 15½<br>Wheat, red, 16.<br>Gram, 11½.<br>Barley, 20.<br>Maize, 19. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is normal. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 0·06 at Samrala<br>No rain fell at other stations. | 1. Scarcity of fodder is being felt in Ludhiana and Jagraon tahsils.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 15¼ ..<br>Gram, 10¾.<br>Barley, 17.<br>Maize, 18¼. | Condition of extra spring crops about average on irrigated and below average on unirrigated areas. Harvesting of spring crops continues. Yield is normal on irrigated and below normal on unirrigated areas. | Condition of sugarcane about average on irrigated and below average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·01 at Sadr .. 0·11 at Ferozepore City. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good. | Wheat, 14 .. Gram, 11¼. Barley, 18¾. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Yield of spring crops is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 12 | Lahore .. | 0·26 at Sadr .. 0·13 at Chunian. *Nil* at Kasur. | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation except in the Hithar circle of Chunian tahsil. 3. Generally fair. | Wheat, 15 .. Gram, 11¼. Barley, 17. | Condition of extra spring crops average. Harvesting of wheat continues. Yield is below normal to normal. | Condition of standing crops average. Sowing of fodder continues. |
| 13 | Amritsar .. | 9·11 at Sadr .. 0·01 at Ajnala. *Nil* at Tarn Taran. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, 16 .. Gram, 11¼. | Condition of extra spring crops good. Harvesting of wheat is in progress. | Condition of standing crops good. Sowing of cotton and fodder continues. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 18 .. Gram, 11½. Barley, 20½. Maize, 20. Rice, 10½. | Threshing of wheat continues. Outturn is above average. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton, rice and chari fodder continues. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 15½ Wheat, red, 16½. Gram, 11. Maize, 17. Rice, ordinary, 11. | Harvesting of wheat is in progress. Yield is average on irrigated and below average on unirrigated areas with the exception of Daska tahsil where it is good on irrigated and average on unirrigated areas. | Condition of standing crops above average on irrigated and average on unirrigated areas in Daska, Pasrur and Narowal tahsils while it is average on irrigated and below average on unirrigated areas in Sialkot tahsil. Sowing of cotton and fodder continues in Sialkot, Daska and Pasrur tahsils. |
| 16 | Gujranwala.. | 0·04 at Hafizabad No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 16$\frac{1}{11}$ .. Gram, 11$\frac{7}{11}$. Barley, 20½. Rice, 12. | Condition of extra spring crops generally average. Harvesting of wheat continues. Yield is average. | Condition of standing crops generally average. Sowings are in progress at some places. |
| 17 | Sheikhupura | 0·05 at Sadr .. 0·13 at Shahdara. 0·10 at Nankana Sahib. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17½ .. Gram, 13. Barley, 21. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17. | Condition of extra spring crops average. Threshing of wheat is in progress. Outturn is below average due to damage by rust and hailstorm. | Condition of standing crops average. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) S tisfactory.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 12.<br>Barley, 20.<br>Maize, 16.<br>Bajra, 16.<br>Jowar, 16. | Condition of extra spring crops fair to good. | Condition of standing crops fair to good. Sowing of fodder continues. |
| 19 | Shahpur — | 0·04 at Shahpur.<br>0·15 at Bhalwal.<br>0·16 at Khushab.<br>No rain fell at other stations. | 1. Sufficient —<br>2. (a) Do.<br>(b) Lower Jhelum and inundation canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 15 to 18..<br>Gram, 10 to 12<br>Barley, 18 to 19.<br>Jowar, 13 to 17.<br>Bajra, 15 to 17.<br>Maize, 14 to 15. | Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat is in progress. Outturn is average. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of fodder and other fodder crops continues. |
| 20 | Jhelum .. | 0·08 at Chakwal<br>No rain fell at other stations. | 1 Average with the exception of Thal circle of the Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 16 ..<br>Gram, 11½<br>Bajra, 16. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of spring crops is in progress. | — |
| 21 | Rawalpindi | 0·09 at Sadr ..<br>0·07 at Kahuta.<br>0·54 at Murree.<br>*Nil* at Gujjar Khan | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 15 —<br>Gram, 10½.<br>Barley, 19.<br>Jowar, 14½.<br>Bajra, 15.<br>Maize, 19. | Condition of extra spring crops average. Harvesting of spring crops totally finished. Outturn is below average. | Condition of standing crops average. Sowing continues in M rree tahsil. |
| 22 | Attock — | 0·11 at Pindigheb.<br>0·89 at Fatehjang.<br>0·14 at Tammon.<br>No rain fell at other stations. | 1. Sufficient —<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16 to 17..<br>Gram, 10½.<br>Barley, 21.<br>Maize, 20½.<br>Bajra, 14½.<br>Jowar, 14. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated ares. Sowing are in progress. |
| 23 | Mianwali | *Nil* — | 1 Sufficient except in Thal tract of Bhakkar tahsil.<br>2. (a) Sufficient except in Thal tract of Isakhel tahsil.<br>(b) Sammal canal in Mianwali and Kurram Canal in Isa Khel are flowing satisfactorily.<br>3. Generally fair. | Wheat, 18 ..<br>Gram, 11.<br>Barley, 18½.<br>Jowar, 12.<br>Bajra, 15. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. | — |
| 24 | Montgomery | 0·03 at Sadr ..<br>0·50 at Okara.<br>0·03 at Dipalpur.<br>*Nil* at Pakpattan. | 1. Generally satisfactory.<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16 to 16½<br>Gram, 12½. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·09 at Sadr ..<br>0·42 at Toba Tek Singh.<br>No rain fell at other stations. | 1. Sufficient —<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 17 ..<br>Gram, 13. | Condition of extra spring crops on the whole normal. Threshing of wheat and gram continues. | Condition of standing crops on the whole normal. Sowing of cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·11 at Sadr .. No rain fell at other stations. | 1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 17½ .. Gram, 13. Jowar, 16. Bajra, 15½. Maize, 17. | Yield of spring crops is normal. | Sowing of cotton, chari and other fodder crops continues. |
| 27 | Multan .. | *Nil* .. | 1. Generally sufficient 2. (a) Sufficient (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are flowing but the zamindars are not satisfied with proposed fixation and size of the outlets. 3. Generally good. | Wheat, 16½ .. Gram, 12. Barley, 18. Bajra, 16. Maize, 13. Jowar, 16. | Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, etc., continues. Outturn generally normal except in hail-stricken, river flooded and insect affected areas where it is below normal. | Condition of standing crops generallg average. Sowing of cotton, chari fodder, etc., continues. |
| 28 | Muzaffargarh | *Nii* .. | 1. Sufficient .. 2. (a) Do. (b) Indus and Chenab canals are flowing. The zamindars of Taliri and Ganesh canals have begun to take water on being assured by the Government that their legitimate grievances will be sympathetically considered. 3. Fair. | Wheat, 19½ .. Gram, 12½. Barley, 22. Jowar, 15. Bajra, 18. Rice, 13. | Condition of extra spring crops average. Threshing of spring crops still continues. Outturn is average. | Condition of standing crops aver-age. Sowing of cotton, jowar and indigo continues. |
| 29 | Dera Ghazi Khan | 0·08 at Sadr .. No rain fell at other stations. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All canals are flowing with sufficient supply of water. 3. Good. | Wheat, 18 .. Jowar, 18. Bajra, 20. Gram, 14½. | Condition and expected yield of extra spring crops average. | Condition of standing crops average. Sowings continue. |

## *REMARKS.*

Light rain fell in parts of most districts. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops continues. Yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of autumn crops continues. Fodder and drinking water are sufficient except in parts of some districts. Canal supplies are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 14,201 and 10,193, respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 15 | 0 | 11 | 8 | 17 | 0 |
| Amritsar .. .. | 16 | 0 | 11 | 12 | – | |
| Rawalpindi .. .. | 15 | 0 | 10 | 8 | 19 | 0 |
| Lyallpur .. .. | 17 | 0 | 13 | 0 | – | |
| Multan .. .. | 16 | 8 | 12 | 0 | 18 | 0 |

Corresponding prices of last year.

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 17 | 0 | 16 | 0 | 23 | 0 |
| Amritsar .. | 15 | 12 | 16 | 0 | – | |
| Rawalpindi .. | 16 | 0 | 14 | 0 | 19 | 0 |
| Lyallpur .. | 20 | 0 | 16 | 0 | – | |
| Multan .. | 17 | 0 | 16 | 0 | 20 | 0 |

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Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 30TH APRIL, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton Mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 119 | 0·35 | .. | (a) | 9,567 | 4 | 13,266 | .. | .. | 4 | 3,026 | 9,729 | .. | .. | 35,596 | 15,344 | 50,940† |
| | Karnal .. | 6,940 | 0·26 | 0·08 | | | | | | | | | | | | | | |
| | Rohtak .. | 1,959 | 0·18 | .. | (b) | 9,567 | 4 | 13,266 | .. | .. | 4 | 3,026 | 9,729 | .. | .. | 35,596 | 15,344 | 50,940† |
| | Delhi .. | 25,504 | 0·22 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 12,710 | 0·18 | 0·09 | (c) | 8,943 | .. | 15,403 | .. | .. | 53 | 518 | 12,880 | .. | .. | 37,797 | 1,852 | 59,649† |
| | Jind State .. | 2,020 | 0·26 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 88 | 0·15 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 30 | .. | | | | | | | | | | | | | | | |
| | Patiala State .. | 1,570 | 0·29 | .. | | | | | | | | | | | | | | |
| | Total .. | 50,940 | .. | .. | | | | | | | | | | | | | | |
| Sirhind—(Perennial Channels). | Ludhiana .. | 1,686 | 0·39 | 0·21 | (a) | 2,854 | .. | 242 | 22 | .. | 278 | 2,643 | 6,165 | .. | .. | 12,204 | 41,496 | 53,700‡ |
| | Ferozepore .. | 32,740 | 0·28 | 0·08 | | | | | | | | | | | | | | |
| | Hissar .. | 108 | .. | .. | (b) | 2,854 | .. | 242 | 22 | .. | 278 | 2,643 | 6,165 | .. | .. | 12,204 | 41,496 | 53,700‡ |
| | Faridkot State .. | 6,186 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 6,975 | .. | | (c) | 2,534 | .. | 684 | 14 | .. | 71 | 1,139 | 6,800 | .. | .. | 11,242 | 48,491 | 59,733‡ |
| | Nabha State .. | 4,105 | 0·31 | 0·02 | | | | | | | | | | | | | | |
| | Jind State .. | 1,436 | .. | | | | | | | | | | | | | | | |
| | Kalsia State .. | 464 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 53,700 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 207 | 0·39 | 0·21 | (a) | 0 | .. | 1 | .. | .. | 4 | .. | 9 | .. | .. | 24 | 384 | 408 |
| | Ferozepore .. | 167 | 0·28 | 0·08 | | | | | | | | | | | | | | |
| | Faridkot State .. | 25 | .. | .. | (b) | 10 | .. | 1 | .. | ... | 4 | .. | 9 | .. | .. | 24 | 384 | 408 |
| | Malerkotla State .. | 9 | .. | .. | | | | | | | | | | | | | | |
| | Patiala .. | .. | .. | .. | (c) | 19 | .. | .. | .. | .. | .. | 1 | 13 | .. | .. | 33 | 304 | 337 |
| | Total .. | 408 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 54,108 | . | ... | (a) 54,108 (b) 54,108 (c) 60,070 | | | | | | | | | | | | | |
| Upper Bari Doab—(Perennial Channels). | Gurdaspur .. | 1,161 | 0·73 | 0·93 | (a) | 7,859 | ... | 29,831 | 2,159 | .. | 529 | 14,744 | 27,537 | .. | .. | 82,659 | 67,718 | 150,377 |
| | Amritsar .. | 37,615 | 0·51 | 0·60 | | | | | | | | | | | | | | |
| | Lahore .. | 111,601 | 0·41 | 0·47 | (b) | 7,859 | .. | 29,831 | 2,159 | .. | 529 | 14,744 | 27,537 | .. | .. | 82,659 | 67,718 | 150,377 |
| | | | | | (c) | 7,517 | 1 | 32,281 | 1,396 | .. | 2,307 | 13,317 | 25,347 | .. | .. | 82,166 | 64,977 | 147,143 |
| | Total .. | 150,377 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 8,448 | 0 73 | 0·93 | | (a) | 4,516 | 18 | 1,166 | .. | .. | 58 | 704 | 11,078 | .. | .. | 17,540 | 9,433 | 26,973 |
| | Amritsar .. | 7,969 | 0·51 | 0·60 | | (b) | 4,516 | 18 | 1,166 | .. | .. | 58 | 704 | 11,078 | .. | .. | 17,540 | 9,433 | 26,973 |
| | Lahore .. | 10,556 | 0·41 | 0·47 | | (c) | 4,248 | 49 | 1,477 | 2 | .. | 29 | 343 | 11,068 | .. | .. | 17,216 | 7,598 | 24,814 |
| | Total .. | 26,973 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 177,350 | .. | .. | (a) 177,350 (b) 177,350 (c) 171,957 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore .. | 736 | 0·89 | 0.18 | | (a) | 7,888 | 1 | 1,169 | 489 | .. | 8,026 | 15,423 | 59,049 | .. | .. | 92,045 | 15,912 | 107,957 |
| | Montgomery .. | 74,133 | 0·33 | 0·11 | | | | | | | | | | | | | | | |
| | Multan .. | 36,088 | 0·48 | 0·09 | | (b) | 7,888 | 1 | 1,169 | 489 | .. | 8,026 | 15,423 | 59,049 | .. | .. | 92,045 | 15,912 | 107,957 |
| | Lyallpur .. | ... | .. | .. | | | | | | | | | | | | | | | |
| | | | | | | (c) | 6,766 | 5 | 1,646 | 575 | .. | 7,570 | 14,786 | 72,421 | .. | .. | 103,769 | 15,599 | 119,368 |
| | Total .. | 107,957 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 207 | 0·89 | 0·18 | | (a) | 1 | .. | .. | .. | .. | 2 | 4 | 22,237 | .. | .. | 22,244 | .. | 22,244 |
| | Montgomery .. | 9,678 | 0·33 | 0·11 | | (b) | 1 | .. | .. | .. | .. | 2 | 4 | 22,237 | .. | .. | 22,244 | .. | 22,244 |
| | Multan .. | 12,359 | 0·48 | 0·09 | | (c) | 3 | .. | .. | .. | .. | 2 | 22 | 22,635 | .. | .. | 22,662 | .. | 22,662 |
| | Total .. | 22,244 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 130,201 | .. | .. | (a) 130,201 (b) 130,201 (c) 1[illegible]2,030 | | | | | | | | | | | | | | |
| UPPER CHENAB—(PERENNIAL CHANNELS). | Lyallpur .. | 84 | 0·37 | 0·15 | | (a) | 2,932 | .. | 3,954 | 1,872 | .. | 180 | 3,071 | 7,691 | .. | .. | 19,700 | 26,558 | 46,258 |
| | Sheikhupura .. | 25,764 | 0·47 | 0·12 | | | | | | | | | | | | | | | |
| | Gujranwala .. | 20,402 | 0·77 | 0·26 | | (b) | 2,932 | .. | 3,954 | 1,872 | .. | 180 | 3,071 | 7,691 | .. | .. | 19,700 | 26,558 | 46,258 |
| | Sialkot .. | 8 | 1·03 | 0·60 | | | | | | | | | | | | | | | |
| | | | | | | (c) | 3,190 | .. | 3,224 | 1,642 | .. | 239 | 1,393 | 1,190 | .. | .. | 10,878 | 41,170 | 52,048 |
| | Total .. | 46,258 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·37 | 0·15 | | (a) | .. | .. | .. | .. | .. | .. | .. | 149 | .. | .. | 149 | 159 | 308 |
| | Sheikhupura .. | 149 | 0·47 | 0·12 | | (b) | .. | .. | .. | .. | .. | .. | .. | 149 | .. | .. | 149 | 159 | 308 |
| | Gujranwala .. | 159 | 0·77 | 0·26 | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 952 | 952 |
| | Sialkot .. | .. | 1·03 | 0·60 | | | | | | | | | | | | | | | |
| | Total .. | 308 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 46,566 | .. | .. | (a) 46,536 (b) 43, (c) 3,000 | | | | | | | | | | | | | | |

| | | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 1,570 | 1,570 | 1,304 |
| | Jind State, Hansi Branch | .. | 2,020 | 2,020 | 2,593 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. | 1,828 | 1,828 | 2,396 |
| | Nabha State | .. | 1,748 | 1,748 | 1,455 |
| | Jind State | .. | 1,211 | 1,211 | 1,078 |
| | Total | .. | 4,787 | 4,787 | 4,929 |

| CANALS. | LAND IRRIGATED (APPROXIMATE). Zillah. | Acres. | RAINFALL. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | CHIEF CROPS (APPROXIMATE). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari | Miscellaneous. | Taramia. | Cotton Mixed. | Total. | Palevar. | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 11,186 | 0·53 | 0·10 | (a) | 31,162 | 4 | 2,559 | 5,004 | .. | 1,446 | 12,714 | 29,39[illegible] | .. | .. | 82,282 | 69,933 | 152,215 |
| | Jhang .. | 17,208 | 0·35 | 0·02 | | | | | | | | | | | | | | |
| | Lyallpur .. | 97,052 | 0·40 | .. | (b) | 31,162 | 4 | 2,559 | 5,004 | .. | 1,446 | 12,714 | 29,393 | .. | .. | 82,282 | 69,933 | 152,215 |
| | Sheikhupura .. | 26,769 | 0·38 | 0·07 | | | | | | | | | | | | | | |
| | | | | | (c) | 30,349 | .. | 4,129 | 8,108 | .. | 1,312 | 13,847 | 46,068 | .. | .. | 104,413 | 69,797 | 174,21 |
| | Total .. | 152,215 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 2,074 | 0·53 | 0·10 | (a) | 102 | .. | .. | 16 | .. | .. | 286 | 477 | .. | .. | 881 | 6,013 | 6,894 |
| | Jhang .. | .. | 0·35 | 0·82 | (b) | 102 | .. | .. | 16 | .. | .. | 286 | 4 7 | .. | .. | 881 | 6,013 | 6,894 |
| | Lyallpur .. | 4,800 | 0·40 | .. | (c) | 138 | .. | .. | 2 | .. | .. | 155 | 415 | .. | .. | 710 | 5,994 | 6,704 |
| | Sheikhupura .. | 20 | 0·38 | 0·07 | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 6,894 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | .. | 159,109 | .. | .. | (a) 159,10 ) (b) 159,109 (c) 180,914 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 34,586 | 1·03 | 0·57 | (a) | 1,459 | .. | 222 | 7,289 | .. | 138 | 1,686 | 1.962 | . | .. | 12,756 | 21,849 | 34,605 |
| | Shahpur .. | 19 | .. | .. | (b) | 1,459 | .. | 222 | 7,289 | .. | 138 | 1,686 | 1,962 | .. | .. | 12,756 | 21,849 | 34,605 |
| | | | | | (c) | 2,288 | .. | 721 | 16,594 | .. | 388 | 4,087 | 3,601 | .. | .. | 27,679 | 26,3 23 | 54,002 |
| | Total .. | 34,605 | .. | .. | | | | | | | | | | | | | | |
| (NON-PER NIAL CHANNEL3.) | Gujrat .. | 5,408 | .. | .. | (a) | 933 | .. | 51 | 913 | .. | 9 | 225 | 287 | .. | .. | 2,418 | 2,990 | 5,408 |
| | Shahpur .. | .. | .. | .. | (b) | 933 | .. | 51 | 913 | .. | 9 | 225 | 287 | .. | .. | 2,418 | 2,990 | 5,408 |
| | | | | | (c) | 849 | .. | 51 | 512 | .. | 1 | 263 | 276 | .. | .. | 1,952 | 3,302 | 5,254 |
| | Total .. | 5,408 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER JHELUM CANAL. | .. | 40,013 | .. | .. | (a) 40,013 (b) 40,013 (c) 59,256 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 74,143 | ·69 | ·19 | (a) | 4,572 | .. | .. | .. | .. | 430 | 1,565 | 12,387 | .. | 3 ,228 | 22,182 | 62,015 | 84,197 |
| | Gujrat .. | 1,665 | 1·21 | ·53 | | | | | | | | | | | | | | |
| | Jhang .. | 8,389 | ·67 | .. | (b) | 4,572 | .. | .. | .. | .. | 430 | 1,565 | 12,387 | .. | 3,228 | 22,182 | 62,015 | 84.197 |
| | Total .. | 84,197 | .. | .. | (c) | 3,070 | .. | .. | .. | .. | 90 | 1,706 | 11,480 | .. | 4,239 | 20,585 | 60,014 | 80,599 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 10,156 | 0·30 | 0·13 | (a) | 1,080 | .. | 452 | 975 | .. | 1,040 | 2,481 | 1,756 | .. | .. | 7,784 | 26,218 | 34,002 |
| | Multan .. | 23,846 | 0·27 | 0·08 | | | | | | | | | | | | | | |
| | | | | | (b) | 1,080 | .. | 452 | 975 | .. | 1,040 | 2,481 | 1,756 | .. | .. | 7,784 | 26,218 | 34,002 |
| | Total .. | 34,002 | .. | .. | (c) | 1,040 | .. | 383 | 2,066 | .. | 677 | 2,754 | 1,849 | .. | .. | 8,769 | 33,510 | 2,279 |

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| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL | Montgomery .. | 2,298 | 0·20 | 0·13 | | | (a) | 25 | .. | 10 | .. | .. | 85 | 342 | 81 | .. | .. | 543 | 5,685 | 6,228 |
| | Multan .. | 3,930 | 0·27 | 0·08 | | | (b) | 25 | .. | 10 | .. | .. | 85 | 342 | 81 | .. | .. | 543 | 5,685 | 6,228 |
| | Total .. | 6,228 | .. | .. | | | (c) | 74 | .. | 1 | 133 | .. | 261 | 484 | 177 | .. | .. | 1,130 | 20,901 | 22,031 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 40,230 | .. | .. | (a) 40,230 | (b) 40,230 | (c) 64,310 | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 11,492 | .. | .. | | | (a) | 51 | .. | .. | 4 | .. | 54 | 1,567 | 1,120 | .. | .. | 2,796 | 9,621 | 12,417 |
| | Lahore .. | 925 | 0·49 | 0·39 | | | (b) | 51 | .. | .. | 4 | .. | 54 | 1,567 | 1,120 | .. | .. | 2,796 | 9,621 | 12,417 |
| | Total .. | 12,417 | .. | .. | | | (c) | 819 | .. | 1,804 | 1,020 | .. | 48 | 3,119 | 1,122 | .. | .. | 7,932 | 32,920 | 40,852 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 2,993 | 0·89 | 0·15 | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 7 | .. | .. | | | (a) | 327 | .. | .. | .. | .. | .. | 24 | 348 | .. | .. | 699 | 2,301 | 3,000 |
| | Bahawalpur State .. | .. | .. | .. | | | (b) | 327 | .. | .. | .. | .. | .. | 24 | 348 | .. | .. | 699 | 2,301 | 3,000 |
| | Total .. | 3,000 | .. | .. | | | (c) | 1,949 | .. | 641 | 132 | .. | 98 | 791 | 2,675 | .. | .. | 6,286 | 8,072 | 14,358 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 3,719 | 0·26 | 0·04 | | | (a) | 24 | .. | .. | .. | 30 | 3 | 154 | 495 | .. | .. | 706 | 3,013 | 3,719 |
| | | | | | | | (b) | 24 | .. | .. | .. | 30 | 3 | 154 | 495 | .. | .. | 706 | 3,013 | 3,719 |
| | Total .. | 3,719 | .. | .. | | | (c) | 46 | .. | .. | .. | 34 | 2 | 500 | 383 | .. | .. | 965 | 4,434 | 5,399 |
| SIDHNAI .. | Multan .. | 28,935 | 0·17 | .. | | | (a) | 1,448 | .. | 29 | 80 | .. | 357 | 1,646 | 5,023 | .. | .. | 8,583 | 20,352 | 28,935 |
| | | | | | | | (b) | 1,448 | .. | 29 | 80 | .. | 357 | 1,646 | 5,023 | .. | .. | 8,583 | 20,352 | 28,935 |
| | Total .. | 28,935 | .. | .. | | | (c) | 2,534 | .. | 130 | 60 | .. | 409 | 2,627 | 8,849 | .. | .. | 14,618 | 24,590 | 39,208 |
| CHENAB INUNDATION. | Multan .. | 582 | 0·12 | 0·05 | | | | | | | | | | | | | | | | |
| | | | | | | | (a) | 32 | .. | .. | .. | .. | .. | 33 | 37 | .. | .. | 102 | 480 | 582 |
| | | | | | | | (b) | 32 | .. | .. | .. | .. | .. | 33 | 37 | .. | .. | 102 | 480 | 582 |
| | Total .. | 582 | .. | .. | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | |
| Western J. C. .. | .. | 5,940 | .. | .. | 50,940 | 50,940 | 59,649 | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 54,108 | .. | .. | 54,108 | 54,108 | 60,070 | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 177,350 | .. | .. | 177,350 | 177,350 | 171,957 | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 130,2 1 | .. | .. | 130,201 | 130,201 | 142,030 | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 46,566 | .. | .. | 46,566 | 46,566 | 53,000 | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 159,109 | .. | .. | 159,109 | 159,109 | 180,914 | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 40,013 | .. | .. | 40,013 | 40,013 | 49,256 | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 84,197 | .. | .. | 84,197 | 84,197 | 80,599 | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 40,230 | .. | .. | 40,230 | 40,230 | 64,310 | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 12,417 | .. | .. | 12,417 | 12,417 | 40,852 | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 3,000 | .. | .. | 3,000 | 3,000 | 14,358 | | | | | | | | | | | | | |
| Mailsi C. S.V.P. .. | .. | 3,719 | .. | .. | 3,719 | 3,719 | 5,399 | | | | | | | | | | | | | |
| Sidhnai C. .. | .. | 28,935 | .. | .. | 28,935 | 28,935 | 39,208 | | | | | | | | | | | | | |
| Chenab I. C. .. | .. | 582 | .. | .. | 582 | 582 | .. | | | | | | | | | | | | | |
| | Total .. | 831,367 | .. | .. | 831,367 | 831,367 | 971,602 | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate) Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Coston mixed. | Total. | Palewa. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | |
| Muzaffargarh I. | Muzaffargarh .. | 2,189 | ·14 | ·03 | (a) | 259 | .. | 8 | .. | 1 | .. | 565 | 401 | .. | .. | 1,234 | 955 | 2,189 |
| | | | | | (b) | 259 | .. | 8 | .. | 1 | .. | 565 | 401 | .. | .. | 1,234 | 955 | 2,189 |
| | Total .. | 2,189 | .. | | (c) | 13 | .. | .. | .. | .. | .. | 17 | .. | .. | .. | 30 | .. | 30 |
| Shahpur .. | Shahpur .. | .. | | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total .. | .. | .. | .. | (c) | .. | 7 | .. | .. | .. | .. | .. | 823 | .. | .. | 830 | 2,770 | 3,600 |
| Ghaggar .. | Hissar .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | | .. | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total .. | .. | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Indus I. .. | D. G. Khan .. | 1,218 | 0·47 | ·10 | (a) | 254 | .. | .. | .. | .. | .. | 119 | 768 | .. | .. | 1,141 | 77 | 1,218 |
| | | | | | (b) | 254 | .. | .. | .. | .. | .. | 119 | 768 | .. | .. | 1,141 | | 1,218 |
| | Total .. | 1,218 | .. | .. | (c) | 202 | 18 | 11 | .. | 20 | 7 | 77 | 369 | .. | .. | 704 | 45 | 749 |
| Sarusti Canal .. | Karnal .. | 250 | .. | .. | (a) | .. | .. | 26 | .. | .. | .. | .. | .. | .. | .. | 26 | 224 | 250 |
| | | | | | (b) | .. | .. | 26 | .. | .. | .. | .. | .. | .. | .. | 26 | 224 | 250 |
| | Total .. | 250 | .. | .. | (c) | 13 | .. | 255 | .. | .. | .. | .. | .. | .. | .. | 268 | 61 | 329 |
| Abstract—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 2,189 | .. | .. | 2,189 / 2,189 / 30 | | | | | | | | | | | | | |
| Shahpur .. | .. | .. | .. | .. | .. / .. / 3,600 | | | | | | | | | | | | | |
| Ghaggar .. | .. | | .. | .. | .. / .. / .. | | | | | | | | | | | | | |
| Indus I. .. | .. | 1,218 | .. | .. | 1,218 / 1,218 / 749 | | | | | | | | | | | | | |
| Sarusti .. | .. | 250 | .. | .. | 250 / 250 / 329 | | | | | | | | | | | | | |
| Total .. | | 3,657 | .. | .. | 3,657 / 3,657 / 4,708 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 831,367 | .. | .. | 831,367 / 831,367 / 971,602 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 3,657 | .. | .. | 3,657 / 3,657 / 4,708 | | | | | | | | | | | | | |
| Grand Total .. | .. | 835,024 | .. | .. | 835,024 / 835,024 / 976,310 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL. | | | | | | | | | | | | | | | | | | |
| Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar .. | 36,393 | 0·27 | 0·12 | (a) | 5,140 | .. | 2,888 | 320 | .. | 14 | 932 | 6,945 | .. | .. | 16,239 | 20,154 | 36,393 |
| | | | | | (b) | 5,140 | .. | 2,888 | 320 | .. | 14 | 932 | 6,945 | .. | .. | 16,239 | 20,154 | 36,393 |
| | Total .. | 36,393 | .. | .. | (c) | 4,197 | .. | 6,925 | 840 | .. | 27 | 1,045 | 7,563 | .. | .. | 20,597 | 21,104 | 41,701 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 1,178 | .. | .. | (a) | 72 | .. | .. | .. | .. | [illegible] | 46 | 141 | .. | .. | 265 | 913 | 1,178 |
| | | | | | (b) | 72 | .. | .. | .. | .. | 6 | 46 | 141 | .. | .. | 265 | 913 | 1,178 |
| | Total .. | 1,178 | .. | .. | (c) | 23 | .. | .. | 33 | .. | .. | 66 | 131 | .. | .. | 253 | 33[illegible] | 585 |
| Fordwah, S.V.P.—(Non-Perennial). | Bahawalnagar .. | 368 | 0·18 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 368 | 368 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 368 | 368 |
| | Total .. | 368 | .. | .. | (c) | 10 | .. | .. | 9 | .. | 10 | 32 | 58 | .. | .. | 119 | 1,966 | 2,085 |
| Grand Total [illegible] .. | .. | 1,546 | .. | .. | (a) 1,546 / (b) 1,546 / (c) 2,870 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 6,016 | 0·12 | .. | | (a) | 679 | .. | 40 | 162 | .. | 3 | 290 | 689 | .. | .. | 1,863 | 4,153 | 6,016 |
| | | | | | | (b) | 679 | .. | 40 | 162 | .. | 3 | 2[illegible] | 6[illegible]9 | .. | .. | 1,[illegible]63 | 4,153 | 6,016 |
| | Total .. | 6,016 | .. | .. | | (c) | 480 | .. | 181 | 29[illegible] | .. | 5 | 376 | 5[illegible]7 | .. | .. | 1,3[illegible]1 | 3,[illegible]42 | 5,2[illegible]3 |
| (NON-PERENNIAL) | Bahawalnagar .. | 65 | 0·09 | .. | | (a) | 6 | .. | .. | .. | .. | .. | 2 | 123 | .. | .. | 131 | 119 | 250 |
| | Bahawalpur .. | 185 | | | | (b) | 6 | .. | .. | .. | .. | .. | 2 | 123 | .. | .. | 131 | 119 | 250 |
| | | | | | | (c) | 7 | .. | .. | .. | .. | .. | 2 | [illegible]4 | .. | .. | 63 | 938 | 1,001 |
| | Total .. | 250 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 6,266 | .. | .. | (a) 6,266 (b) 6,266 (c) 6,264 | | | | | | | | | | | | | | |
| QAIMPUR CANAL S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 73 | 0·07 | .. | | (a) | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | [illegible] | 70 | 73 |
| | | | | | | (b) | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 3 | 70 | 73 |
| | Total .. | 73 | .. | .. | | (c) | .. | | | | .. | .. | .. | | .. | .. | | 40[illegible] | 400 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur .. | 84 | 0·07 | .. | | (a) | 133 | .. | 4 | 24 | .. | .. | 31 | 74 | .. | .. | 266 | 4,941 | 5,210 |
| | Rahim Yar Khan .. | 5,126 | | | | (b) | 133 | .. | 4 | 24 | .. | .. | 3[illegible] | 74 | .. | .. | 266 | 4,941 | 5,210 |
| | | | | | | (c) | .. | .. | .. | 60 | .. | .. | .. | .. | .. | .. | 60 | 2,573 | 2,333 |
| | Total .. | 5,210 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 17 | 0·04 | .. | | (a) | 109 | .. | .. | .. | .. | 1 | 15 | 177 | .. | .. | 302 | 743 | 1,045 |
| | Rahim Yar Khan .. | 1,028 | | | | (b) | 109 | .. | .. | .. | .. | 1 | 15 | 177 | .. | .. | 302 | 743 | 1,045 |
| | | | | | | (c) | 42 | 1 | 1 | .. | .. | .. | 2 | 238 | .. | .. | 284 | 61 | 345 |
| | Total .. | 1,045 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 6,255 | .. | .. | (a) 6,255 (b) 6,255 (c) 2,978 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | .. | .. | .. | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total .. | .. | .. | .. | | (c) | 63 | 2 | .. | .. | .. | 1 | 47 | 94 | .. | .. | 207 | [illegible] | 446 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 148 | .. | .. | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 148 | 148 |
| | | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 148 | 148 |
| | Total .. | 148 | .. | .. | | (c) | .. | .. | .. | .. | .. | .. | .. | 11 | .. | .. | 11 | 460 | 471 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 22,559 | .. | .. | | (a) | 4,289 | 1 | 1,123 | 188 | .. | 19 | 11 | 4,6[illegible] | .. | .. | 10,287 | 12,272 | 22,559 |
| | | | | | | (b) | 4,289 | 1 | 1,123 | 188 | .. | 19 | 11 | 4,6[illegible] | .. | .. | 10,287 | 12,272 | 22,559 |
| | Total .. | 22,559 | .. | .. | | (c) | 2,986 | .. | 4,542 | 240 | .. | 12 | 32 | 3,[illegible] | .. | .. | 11,155 | 21,221 | 32,376 |

| Abstract— | | | | | (a) | (b) | (c) |
|---|---|---|---|---|---|---|---|
| Eastern Sadiqia, S.V.P. | .. | 36,393 | .. | .. | 36,393 | 36,393 | 41,701 |
| Fordwah, S.V.P. | .. | 1,546 | .. | .. | 1,546 | 1,546 | 2,670 |
| Bahawal (P. & N.P.), S.V.P. | .. | 6,266 | .. | .. | 6,266 | 6,266 | 6,264 |
| Qaimpur Canal, S.V.P. | .. | 73 | .. | .. | 73 | 73 | 400 |
| Panjnad Canal, S.V.P. | .. | 6,255 | .. | .. | 6,255 | 6,255 | 2,978 |
| Abbasia Canal, S.V.P. | .. | .. | .. | .. | .. | .. | 446 |
| Eastern Canal, (Bahawalpur), S.V.P. | .. | 148 | .. | .. | 148 | 148 | 471 |
| Gang C., S.V.P. | .. | 22,559 | .. | .. | 22,559 | 22,559 | 32,376 |
| Total .. | | 73,240 | .. | .. | 73,240 | 73,240 | 87,303 |

LAHORE :
The 22nd May, 1939.

M. A. HAMID,
Under-Secretary to Government Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

SATURDAY, THE

| No. | Districts | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 8 | 5 | 13 | 25 | 7 | 18 | .. | .. | .. | 4 | .. | .. | 2 | .. | .. | .. | 11 |
| 2 | | Hansi .. | | | | | | | | | | | | | | | St | atem | ent | not |
| 3 | | Bhiwani .. | 35,866 | 11 | 7 | 18 | 48 | 22 | 26 | .. | 2 | .. | 3 | .. | .. | 3 | .. | .. | .. | 18 |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | St | atem | ent | not |
| 5 | Rohtak | Rohtak .. | 35,235 | 13 | 11 | 24 | 30 | 12 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 |
| 6 | | Jhajjar .. | 12,232 | 3 | 5 | 8 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 7 | | Sonepat .. | 15,050 | 8 | 6 | 14 | 11 | 3 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 8 | Gurgaon | Rewari .. | 26,269 | 12 | 13 | 25 | 21 | 10 | 11 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 9 |
| 9 | | Palwal .. | 10,807 | 9 | 3 | 12 | 7 | 3 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal .. | 26,610 | 11 | 7 | 18 | 14 | 8 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 11 | | Kaithal .. | 19,418 | 7 | 11 | 18 | 14 | 8 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 12 | | Panipat .. | 32,915 | 10 | 14 | 24 | 23 | 9 | 14 | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | .. | 7 |
| 13 | | Shahabad .. | 12,293 | 10 | 4 | 14 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | St | atem | ent | not |
| 15 | | Jagadhri .. | | | | | | | | | | | | | | | | | | |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 5 | 9 | 14 | 14 | 4 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 22 | 28 | 50 | 54 | 29 | 25 | | .. | .. | 1 | .. | .. | 4 | .. | .. | .. | 25 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 29 | 29 | 58 | 43 | 19 | 24 | .. | 1 | .. | 3 | .. | 1 | 3 | .. | .. | .. | 16 |
| 19 | | Jagraon .. | 27,108 | 6 | 4 | 10 | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 |
| 20 | | Raikot .. | 11,810 | 3 | 1 | 4 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 16 | 12 | 28 | 4 | 10 | 1[illegible] | .. | .. | .. | 1 | .. | .. | .. | .. | | .. | 1 |
| 22 | | Muktsar .. | | | | | | | | | | | | | | | St | atem | ent | not |
| 23 | | Fazilka .. | 18,463 | 3 | 4 | 7 | 19 | 10 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 24 | | Moga .. | 17,581 | 6 | 4 | 10 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1[illegible] |
| 25 | | Abohar .. | 14,035 | 5 | 3 | 8 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 26 | Lahore | Lahore .. | 393,985 | 109 | 116 | 225 | 214 | 108 | 106 | .. | .. | .. | 3 | .. | .. | 2 | .. | .. | .. | 102 |
| 27 | | Kasur .. | | | | | | | | | | | | | | | St | atem | ent | not |
| 28 | | Patti .. | 12,882 | 11 | 3 | 14 | 8 | 4 | 4 | .. | .. | | .. | .. | 1 | 1 | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 6 | 8 | 14 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 30 | Amritsar | Amritsar .. | 262,995 | 93 | 69 | 162 | 174 | 78 | 96 | .. | 1 | .. | 6 | .. | 4 | .. | .. | .. | .. | 12 |
| 31 | | Tarn Taran .. | 1[illegible],103 | 8 | 2 | 10 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 4 | 2 | 6 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 3 |
| 33 | | Batala .. | 33,204 | 8 | 12 | 20 | 28 | 18 | 10 | .. | .. | .. | 5 | .. | | 5 | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot .. | 82,923 | 36 | 25 | 61 | 39 | 21 | 18 | .. | .. | .. | 2 | | .. | .. | .. | .. | .. | 18 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 20TH MAY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 27 | 52 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 3 | .. | 3 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 8 | 7 | 15 | 26 | 70 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7 | 5 | 12 | 35 | 44 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 34 | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 49 | 38 |
| .. | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 50 | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 2 | 57 | 33 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 3 | 3 | 35 | 27 |
| .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 49 | 38 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 4 | 8 | 12 | 38 | 37 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 59 | 34 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 27 | 27 |
| 1 | 2 | 6 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 13 | 13 | 26 | 36 | 39 |
| .. | 1 | 2 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 7 | 3 | 10 | 44 | 33 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 19 | 27 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 18 | 31 |
| .. | 2 | 8 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 5 | 3 | 8 | 45 | 39 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 20 | 53 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 6 | 8 | 30 | 48 |
| .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 30 | 41 |
| .. | 13 | 14 | 13 | .. | 5 | 4 | .. | .. | .. | .. | 2 | .. | 1 | 3 | 52 | 29 | 30 | 59 | 30 | 28 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 57 | 33 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 53 | 11 |
| 1 | 18 | 11 | 9 | .. | 29 | .. | .. | .. | .. | .. | 15 | .. | .. | 3 | 65 | 20 | 13 | 33 | 32 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 51 | 20 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 26 | 30 |
| .. | .. | 11 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 31 | 44 |
| .. | 2 | 5 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 13 | 7 | 20 | 38 | 25 |

WEEKLY RETURN OF BIRTHS AN[D DEATHS]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 23 | 11 | 34 | 31 | 13 | 18 | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | Statement | |
| 37 | | Hafizabad .. | 14,431 | 3 | 3 | 6 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura .. | | | | | | | | | | | | | | | | Statement | |
| 39 | Gujrat | Gujrat .. | 26,511 | 4 | 3 | 7 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Statement | |
| 41 | Shahpur | Bhera .. | 19,741 | 9 | 5 | 14 | 7 | 4 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 4 | 6 | 10 | 11 | 8 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 6 | 8 | 14 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 3 | 3 | 6 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 22 | 26 | 48 | 36 | 12 | 1[illegible] | .. | .. | .. | 2 | .. | | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 3 | 8 | 10 | 4 | 6 | .. | .. | .. | 3 | .. | 2 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 6 | 5 | 11 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 6 | 4 | 10 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 7 | 6 | 13 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 3 | 4 | 7 | 6 | 4 | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur .. | 42,922 | 20 | 17 | 37 | 20 | 12 | 8 | | .. | | 1 | | .. | 1 | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 5 | 7 | 12 | 3 | 1 | 2 | .. | — | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 11 | 13 | 24 | 29 | 13 | 16 | .. | .. | .. | 2 | .. | .. | .. | — | .. | .. |
| 54 | | Chiniot .. | 25,841 | 7 | 5 | 12 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan .. | 107,366 | 42 | 38 | 80 | 78 | 31 | 47 | .. | 5 | .. | 1 | .. | .. | 2 | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | [illegible] | 3 | 10 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 2 | 10 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 1,959,912 | 673 | 589 | 1,262 | 1,184 | 560 | 624 | .. | 14 | .. | 48 | .. | 8 | 31 | — | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 9 | 10 | 19 | 8 | 6 | 2 | .. | 2 | .. | .. | .. | .. | .. | — | — | 1 |
| | Dharmsala | .. | 3,976 | .. | 1 | 1 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 20th May, 1939, there were 1,262 births registered in the 48 large Municipal (560 males and 624 females), giving a death rate of 32 *per mille* of population. The death rates registered in the Amritsar 34 against 32 and Multan 38 against 45.

Out of 14 deaths from smallpox, 5 were registered at Multan, 2 at Bhiwa[ni]

Office of Director of Public Health,
Lahore, the 31st May, 1939.

...HO, ETC.—CONCLUDED.

...THS.

| ...ENTERY AND ...RRHŒA. | | RESPIRATORY DISEASES. | | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 3 | .. | .. | .. | 2 | 2 | .. | 6 | 30 | 28 |
| ...t re | ceived | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 21 | 18 |
| ...t re | ceived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 14 | 20 |
| ...ot re | ceived. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 37 | 19 |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 6 | 37 | 40 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 27 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 18 | 9 |
| 3 | 2 | 4 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 9 | 4 | 13 | 35 | 26 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 39 | 49 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 37 | 17 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 20 | 6 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 64 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 32 | 28 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 6 | 5 | 11 | 45 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 48 | 12 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | 2 | 8 | 7 | 4 | 11 | 35 | 42 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 6 | 8 | 24 | 24 |
| 2 | 20 | 12 | 2 | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 24 | 12 | 17 | 29 | 39 | 38 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 1 | 3 | 46 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 22 | 11 |
| ...18 | 76 | 101 | 55 | 2 | 58 | 5 | 1 | 4 | .. | .. | 20 | .. | 1 | 16 | 273 | 198 | 186 | 384 | 34 | 32 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 54 | 23 |
| 1 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 36 |

...OF PUBLIC HEALTH, PUNJAB.

...wns (673 males and 589 females), giving a birth rate of 34 *per mille* of population and 1,184 deaths were registered ...ree largest towns were as follows:—Lahore 28 against 40 in the corresponding week of the previous year, ...ach at Sonepat, Rewari, Karnal, Kaithal, Ludhiana, Amritsar and Pakpattan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 26th May, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 310 | 1,898 | 78,887 | 163,568 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 292 | 338 | 29,910 | 36,764 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 1,681 | 2,339 | 151,747 | 197,862 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3,480 | 403 | 109,621 | 90,306 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 2,271 | 1,683 | 684,299 | 640,070 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | 43 | 81,896 | 92,157 | Simla, Ferozepore, Mianwali. |
| Total .. | 8,034 | 6,204 | 1,136,360 | 1,220,727 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

373 CS —977—2-6-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 23. LAHORE, FRIDAY, JUNE 9, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 5th June, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 1 | Hissar | 0·27 at Fatehabad. No rain fell at other stations. | 1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Sufficient in Nahri villages. In Barani and Bagar tracts ponds are drying and scarcity of water is being felt.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 14<br>Gram, 11.<br>Barley, 16½.<br>Jowar, 13½.<br>Bajra, 13. | .. | Rain is badly wanted. Condition of standing crops is average on irrigated and bad on unirrigated areas. Unirrigated crops are drying up. |
| 2 | Rohtak | *Nil* | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) There is no water in ponds of barani tracts.<br>(b) Adequate.<br>3. Generally satisfactory. | Wheat, 13½<br>Gram, 11½.<br>Barley, 16.<br>Jowar, 14.<br>Bajra, 13½.<br>Gochni, 12½. | Harvesting of wheat continues in some parts of the district. Outturn is average. | Condition of standing crops average on irrigated areas. Sowing of chari continues on irrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Sufficient for the present. In affected area fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Palwal and Ballabgarh tahsils only. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, 11½. Barley, 17. Jowar, 13. Bajra, 13. | Condition of extra spring crops average on irrigated areas. | Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues. Kurta insect did some damage to the cotton crop. |
| 4 | Karnal .. | ·37 at Thanesar No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14 .. Gram, 11. Barley, 18 | Condition of extra spring crops satisfactory. Threshing of spring crops has been completed. | Condition of standing crops satisfactory. Sowing of cotton, chari and bajra continues. |
| 5 | Ambala .. | *Nil* .. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Good. | Wheat, white, 13 Wheat, red, 13½. Gram, 10⅛. Barley, 17½. | Condition of extra spring crops average on irrigated and about average on unirrigated areas. | Condition of standing crops average on irrigated and about average on unirrigated areas. |
| 6 | Simla .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 10 .. Gram, 9. Barley, 13½. Maize, 13. Masur, 6½. Rice, ordinary, 9. | Condition of standing crops average on irrigated and below average to nearly average on unirrigated areas. | .. |
| 7 | Kangra .. | *Nil* .. | 1. Generally sufficient 2. (a) Scarce in some unirrigated tracts. 3. Generally fair. | Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10. | Condition of extra spring crops fair. Threshing of spring crops continues in Kulu Sub-Division. | Condition of standing crops fair. Sowing of rice and maize continues. |
| 8 | Hoshiarpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14 Wheat, red, 14½. Gram, 11½. Barley, 18. Rice, common, 7 to 9. | Condition of extra spring crops good on irrigated and nearly average on unirrigated areas. Harvesting of tobacco is in progress. Yield is expected to be normal. | Rain is needed. Condition of standing crops good on irrigated and nearly average on unirrigated areas. Sowing of green fodder continues. |
| 9 | Jullundur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Wheat, red, 17. Gram, 12. Barley, 18. Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is normal. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | *Nil* .. | 1. Scarcity of dry fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11½. Barley, 18. Maize, 18¾. | Condition of extra spring crops about normal on irrigated and below normal on unirrigated areas. Harvesting of spring crops continues. Yield is normal on irrigated and below normal on unirrigated areas. | Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowing of cotton continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | ·05 at Nathana No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 .. Gram, 11. Barley, 18. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Yield of spring crops is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation. The water supply is adequate. 3. Generally satisfactory. | Wheat, 16 .. Gram, $12\frac{7}{16}$. Barley, $18\frac{3}{16}$. | Condition of extra spring crops average. Threshing of wheat is in progress. Outturn is below normal to normal. | Condition of standing crops average. Sowing of fodder and vegetables continues. |
| 13 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 16 Gram, $11\frac{1}{2}$. | Condition of extra spring crops good. Harvesting of wheat is in progress. | Condition of standing crops good. Sowing of fodder continues. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, $18\frac{1}{4}$ .. Gram, $11\frac{1}{2}$. Barley, 22. Rice, $10\frac{1}{4}$. Maize, $17\frac{1}{2}$. | Threshing of wheat continues. Outturn is above average. | Condition of standing crops good. Sowing of cotton, rice and chari continues. |
| 15 | Sialkot .. | *Nil* | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, $16\frac{11}{16}$ Wheat, red, $17\frac{1}{2}$. Gram, $11\frac{1}{2}$. Maize, $17\frac{7}{16}$. Rice, ordinary, $11\frac{1}{8}$. | Harvesting of wheat is in progress. Yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues in Sialkot tahsil. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory. | Wheat, 18 .. Gram, $11\frac{1}{2}$. Barley, 20. Rice, 11. | Condition of extra spring crops generally average. Harvesting of wheat continues. Yield is average. | Condition of standing crops generally average. Sowing of Jowar and other fodder crops continues. |
| 17 | Sheikhupura | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, $17\frac{1}{2}$ .. Gram, 13. Barley, 21. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17. | Condition of extra spring crops average. Threshing of wheat is in progress at some places. Outturn is below average due to damage by rust and hailstorm. | Condition of standing crops average. Sowing of fodder and Maize continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 8 | Gujrat .. | Nil .. | 1. Sufficient except in hailstricken area where it is scarce.<br>2. (a) Sufficient.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 17 to 2.<br>Gram, 12.<br>Barley, 20.<br>Maize, 16.<br>Bajra, 18.<br>Jowar, 20. | Condition of extra spring crops good on irrigated and fair on unirrigated areas. | Condition of standing crops good on irrigated and fair on unirrigated areas. |
| 19 | Shahpur .. | 0·33 at Nurpur No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and inundation canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 16 to 18..<br>Gram, 10 to 12½.<br>Barley, 18 to 19.<br>Jowar, 13 to 17.<br>Bajra, 15 to 19.<br>Maize, 14 to 15. | Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat is in progress. Outturn is average. | Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues. |
| 20 | Jhelum .. | Nil .. | 1. Average with the exception of Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 16 ..<br>Gram, 11½.<br>Bajra, 16. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of spring crops is finished. | .. |
| 21 | Rawalpindi .. | Nil .. | 1. Sufficient ..<br>2. (a) Do<br>3. Generally fair. | Wheat, 16 ..<br>Gram, 10½.<br>Barley, 20.<br>Jowar, 14.<br>Bajra, 15.<br>Maize, 19. | Condition of extra spring crops average. | Condition of standing crops average. |
| 22 | Attock .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16 to 17..<br>Gram, 10½.<br>Barley, 21.<br>Maize, 20½.<br>Bajra, 14½.<br>Jowar, 14. | Condition of extra spring crops average. Threshing of wheat continues. | Condition of standing crops average. |
| 23 | Mianwali .. | 0·04 at Bhakkar No rain fell at other stations. | 1. Sufficient except in Thal tract of Bhakkar tahsil.<br>2. (a) Sufficient except in Thal tract of Isa-khel tahsil.<br>(b) Nammal canal in Mianwali and Kurram Canal in Isa Khel are flowing satisfactorily.<br>3. Fair. | Wheat, 17 ..<br>Gram, 11½.<br>Barley, 18½<br>Jowar, 12.<br>Bajra, 15. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. | .. |
| 24 | Montgomery | Nil .. | 1. Generally satisfactory.<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16½ to 17<br>Gram, 12. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·25 at Lyallpur. No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 17 ..<br>Gram, 13. | Condition of extra spring crops on the whole normal. Threshing of wheat and gram continues. Outturn of wheat is average and that of gram is below average. Standing crops have been damaged to some extent by hailstorms in a few villgaes of the Lyallpur and Jaranwala Tahsils. | Condition of standing crops on the whole normal. Sowing of cotton and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | Nil .. | 1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 18 Gram, 12. Jowar, 16. Bajra, 16. Maize, 16. | Yield of spring crops is normal. | Sowing of cotton, chari and other fodder crops continues. |
| 27 | Multan .. | 0·20 at Kabirwala No rain fell at other stations. | 1. Generally sufficient 2. (a) Sufficient (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are also flowing but the zamindars are not satisfied with the fixation and size of the outlets. 3. Generally good. | Wheat, 16 Gram, 11½. Barley, 18. Jowar, 15. Bajra, 16½. Maize, 13. | Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, etc., continues. Outturn is generally average except in hail-stricken, river flooded and insect affected areas where it is below average. | Condition of standing crops generally average. Sowing of cotton, chari and other fodder crops continues. |
| 28 | Muzaffargarh | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Indus canals are flowing with average supplies of water. The Chenab canals are running with restricted supplies of water as the Superintending Engineer explains to a change of heads. This is causing discontentment. 3. Average. | Wheat, 19½ Gram 12¼. Barley, 0½. Jowar, 17. Bajra, 18. Rice, 13. | Condition of extra spring crops average. Threshing of spring crops still continues. Outturn is about average. | Condition of standing crops average. Sowing of cotton, jowar and indigo continues. |
| 29 | Dera Ghazi Khan. | ·16 at Taunsa No rain fell at other stations. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All canals are flowing with sufficient supply of water except Nurdhundi and Qutabdhundi which are flowing by rotation. 3. Generally good. | Wheat, 19½ Jowar, 18. Bajra, 20. Gram, 14½. | Condition and expected yield of extra spring crops average. | Condition of standing crops average. Sowings continue. |

*REMARKS.*

Except for light rain in parts of a few districts weather remained dry. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and below average to average on unirrigated areas. Extra spring crops are reported to have been damaged by hailstorm in parts of Lyallpur and cotton by *hutra* insect in parts of Gurgaon. Reaping of extra spring crops has commenced in a few districts. Threshing of spring crops and sowing of autumn crops are in progress. Fodder and drinking water are sufficient except in parts of some districts. Canal supplies are sufficient except in Western Jumna, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Gurgaon was 10,441. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | | | Corresponding prices of last year: *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 16 | 0 | 12 | 1 | 18 | 3 | Lahore .. | 15 | 0 | 15 | 8 | 21 | 0 |
| Amritsar .. | 16 | 0 | 11 | 8 | .. | | Amritsar .. | 16 | 0 | 16 | 0 | .. | |
| Rawalpindi .. | 16 | 0 | 10 | 8 | 20 | 0 | Rawalpindi .. | 16 | 0 | 14 | 0 | 19 | 0 |
| Lyallpur .. | 17 | 0 | 13 | 0 | .. | | Lyallpur .. | 19 | 8 | 15 | 8 | .. | |
| Multan .. | 16 | 0 | 11 | 8 | 18 | 0 | Multan .. | 18 | 0 | 15 | 8 | 20 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW

SATURDAY, T

| No. | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes: Cholera | Smallpox | Plague | Fevers: Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fever |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 6 | 19 | 30 | 17 | 13 | .. | .. | .. | 6 | .. | .. | 1 | .. | .. | .. | 11 |
| 2 | | Hansi | 1[illegible] | 6 | 4 | 10 | 24 | 15 | 9 | .. | .. | .. | 9 | .. | .. | .. | .. | .. | .. | 7 |
| 3 | | Bhiwani | 35,866 | 13 | 13 | 26 | 72 | 34 | 38 | .. | 6 | .. | 1 | .. | .. | 13 | .. | .. | .. | 21 |
| 4 | | Sirsa | | | | | | | | | | | | | | | St | atem | ent | no |
| 5 | Rohtak | Rohtak | 35,235 | 10 | 15 | 25 | 19 | 9 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 6 | | Jhajjar | 12,232 | 5 | 3 | 8 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 6 |
| 7 | | Sonepat | 15,050 | 6 | 4 | 10 | 16 | 8 | 8 | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | .. | 8 |
| 8 | Gurgaon | Rewari | 26,269 | 13 | 14 | 27 | 25 | 13 | 12 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 11 |
| 9 | | Palwal | 10,807 | 5 | 8 | 13 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 10 | Karnal | Karnal | 26,610 | 9 | 5 | 14 | 21 | 11 | 10 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 11 | | Kaithal | 19,418 | 8 | 10 | 18 | 40 | 15 | 25 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 22 |
| 12 | | Panipat | 32,915 | 12 | 11 | 23 | 28 | 12 | | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 9 |
| 13 | | Shahabad | 12,293 | 5 | 2 | 7 | [illegible] | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 14 | Ambala | Ambala | 34,8[illegible]5 | 7 | 4 | 11 | 13 | 5 | 8 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 4 |
| 15 | | Jagadhri | 13 268 | 7 | 2 | 9 | 22 | 13 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 12 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 4 | 7 | 11 | 21 | 17 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 17 | Jullundur | Jullundur | 73,141 | 29 | 23 | 52 | 47 | 20 | 27 | .. | 1 | .. | 2 | .. | .. | 2 | .. | .. | .. | 28 |
| 18 | Ludhiana | Ludhiana | 68,586 | 25 | 24 | 49 | 50 | 23 | 27 | .. | 4 | .. | .. | .. | .. | 1 | .. | .. | .. | 24 |
| 19 | | Jagraon | 27,108 | 7 | 13 | 20 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 8 |
| 20 | | Raikot | 11,810 | 9 | 4 | 13 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 21 | Ferozepore | Ferozepore | 32,653 | 12 | 12 | 24 | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 22 | | Muktsar | 14,839 | 5 | 7 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 23 | | Fazilka | 18,463 | 1 | 1 | 2 | 9 | 3 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 24 | | Moga | 17,581 | 13 | 9 | 22 | 12 | 6 | 6 | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 8 |
| 25 | | Abohar | 14,035 | 7 | 4 | 11 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | 393,985 | 114 | 91 | 205 | 188 | 109 | 79 | .. | .. | .. | 3 | .. | .. | 5 | .. | .. | .. | 79 |
| 27 | | Kasur | 46,815 | 12 | 15 | 27 | 23 | 10 | 13 | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 6 |
| 28 | | Patti | 12,882 | 5 | 6 | 11 | 12 | 8 | 4 | .. | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | 1 |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 4 | 7 | 11 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 30 | Amritsar | Amritsar | 262,995 | 68 | 54 | 122 | 154 | 85 | 69 | .. | 2 | .. | 2 | .. | 7 | 6 | .. | .. | .. | 6 |
| 31 | | Tarn Taran | 1[illegible],103 | .. | 11 | 11 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 6 | 5 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 3 |
| 33 | | Batala | 33,204 | 12 | 15 | 27 | 28 | 17 | 11 | .. | .. | .. | 8 | .. | .. | 2 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 30 | 19 | 49 | 34 | 17 | 17 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 20 |

…WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING …TH MAY, 1939.

| …EATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| …SENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 3 | 11 | 39 | 62 |
| 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7 | 3 | 10 | 29 | 69 |
| 1 | 7 | 1 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 13 | 12 | 25 | 38 | 105 |
| …ceived. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 3 | 8 | 37 | 28 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 34 | 46 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | 2 | 35 | 56 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 7 | 11 | 54 | 50 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 62 | 38 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 5 | 7 | 3 | 10 | 27 | 41 |
| .. | 2 | .. | 1 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 8 | 15 | 49 | 108 |
| .. | 1 | 2 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 5 | 3 | 8 | 37 | 44 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 29 | 13 |
| .. | 1 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 17 | 20 |
| .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 4 | 2 | 6 | 36 | 87 |
| 3 | .. | 4 | ... | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 2 | 7 | 22 | 41 |
| .. | 1 | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 7 | 12 | 37 | 34 |
| 2 | 2 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 8 | 10 | 18 | 37 | 38 |
| .. | 1 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 39 | 27 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 58 | 22 |
| 1 | .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 3 | 6 | 39 | 22 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 42 | 21 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 6 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 65 | 36 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 41 | 15 |
| 2 | 5 | 24 | 8 | .. | 10 | 4 | .. | .. | .. | .. | 2 | .. | 1 | .. | 45 | 3[illegible] | 25 | 59 | 27 | 25 |
| 1 | .. | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 2 | 7 | [illegible]0 | 26 |
| .. | .. | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 45 | 49 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 41 | 26 |
| 3 | 18 | 14 | 5 | .. | 24 | 2 | .. | .. | .. | 9 | .. | .. | .. | .. | 55 | 28 | 2[illegible] | 54 | 24 | 31 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 56 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 48 | 26 |
| 1 | .. | 7 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 2 | 7 | 42 | 44 |
| .. | 2 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 6 | 13 | 31 | 24 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | ... Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 15 | 15 | 30 | 23 | 17 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 17 |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | Statement | | |
| 37 | | Hafizabad .. | 14,431 | 5 | 1 | 6 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 3 | 2 | 5 | 2 | 1 | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 2 |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 7 | 9 | 16 | 6 | 3 | 3 | .. | . | | .. | .. | .. | .. | .. | .. | .. | 3 |
| 40 | | Jalalpur .. | 12,507 | 12 | 4 | 16 | 13 | 7 | 6 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 7 |
| 41 | Shahpur .. | Bhera .. | 19,741 | 2 | 4 | 6 | 8 | 3 | 5 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 6 |
| 42 | | Khushab .. | 14,194 | 5 | 4 | 9 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 43 | | Sargodha .. | 26,761 | 8 | 3 | 11 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 5 | 12 | 7 | 5 | 2 | .. | . | .. | .. | .. | 3 | .. | .. | .. | .. | 3 |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 30 | 30 | 60 | 37 | 17 | 20 | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | 18 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 4 | 7 | 11 | 3 | 2 | 1 | .. | .. | . | .. | .. | 3 | .. | .. | .. | .. | - |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 3 | 3 | 6 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 48 | Montgomery | Montgomery .. | 26,164 | 8 | 2 | 10 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | - |
| 49 | | Okara .. | 10,712 | 4 | 5 | 9 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | |
| 50 | | Pakpattan .. | 11,311 | 6 | 3 | 9 | 4 | 2 | 2 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | | | | | | | | | | | | | | | | | | |
| 52 | | Kamalia .. | | | | | | | | | | | | | | | | Statement | | |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 13 | 6 | 19 | 20 | 9 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 54 | | Chiniot .. | 25,841 | 9 | 4 | 13 | 7 | 4 | 3 | .. | .. | | | .. | .. | .. | .. | .. | .. | [illegible] |
| 55 | Multan .. | Multan .. | 107,366 | 38 | 24 | 62 | 53 | 30 | 23 | .. | .. | .. | .. | .. | 3 | 2 | .. | .. | .. | 2 |
| 56 | | Khanewal .. | 11,205 | 4 | 1 | 5 | 4 | 2 | 2 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 2 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 5 | 13 | 9 | 3 | 6 | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | 7 |
| | Grand Total | | 2,044,410 | 673 | 565 | 1,238 | 1,201 | 634 | 567 | .. | 27 | .. | 4[illegible] | .. | 14 | 46 | — | .. | — | 4[illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 9 | 9 | 18 | 9 | 4 | 5 | .. | 2 | | .. | .. | .. | .. | .. | .. | .. | — |
| | Dharmsala | .. | 3,976 | 1 | 1 | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | — |
| | Murree | .. | 1,530 | .. | .. | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |

REMARKS BY THE DIRECTOR

During the week ending 27th May, 1939, there were 1,238 births registered in the 53 large Municipal
634 males and 567 females), giving a death rate of 31 *per mille* of population. The death rates registered in the
Amritsar 31 against 44 and Multan 26 against 26.

Out of 27 deaths from smallpox, 6 each were registered in Bhiwani and Kaithal, 4 in Ludhiana,

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Lahore, the 6th June, 1939.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 25. LAHORE, FRIDAY, JUNE 23, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 19th June, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar – | 4·94 at Sadr ... 0·29 at Sirsa. 2·13 at Fatehabad. 2·58 at Hansi. 5·55 at Bhiwani. 1·16 at Budhlada. 1·49 at Tohana. 2·54 at Sewani. | 1. Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient except in some Bagar and barani villages of Sirsa tahsil where rainfall is insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | – Wheat, 14½ Gram, 11⅛. Barley, 17. Bajra, 13¼. Jowar, 14. | ... | Condition of standing crops average on irrigated and bad on unirrigated areas. Unirrigated crops are likely to improve on account of recent rainfall. Late sown cotton was damaged by hailstorm in 3 villages of Hissar tahsil. The damage is estimated to be 70 per cent. Sowing of jowar, bajra, pulses, etc. is in progress. |
| 2 | Rohtak – | 2·06 at Sadr .. 0·78 at Gohana. 1·31 at Sampla. 1·36 at Jhajjar. 3·92 at Salhawas. 1·98 at Beri. 1·05 at Sonepat. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) Sufficient. (b) Adequate. 3. Generally satisfactory. | Wheat, 14 Gram, 11½. Barley, 16½. Jowar, 14. Bajra, 13⅛. Gochni, 12⅜. | .. | Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and other fodder crops is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon .. | 1·86 at Sadr ..<br>1·75 at Farrukhnagar.<br>2·75 Jatusana.<br>1·57 at Rewari.<br>3·21 at Khol.<br>1·45 at Tauru.<br>0·47 at Nuh.<br>0·71 at Firozpur-Jhirka.<br>1·50 at Hasanpur.<br>1·84 at Palwal.<br>0·95 at Sohna.<br>1·20 at Punahana.<br>2·15 at Ballabgarh.<br>Nil at Hathin. | 1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi.<br>2. (a) Sufficient in wells. In pools water is not generally sufficient for cattle.<br>(b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils.<br>3. Generally satisfactory. | Wheat, 12 to 14 ..<br>Gram, 11¾.<br>Barley, 16½ to 17.<br>Jowar, 12.<br>Bajra, 12. | Condition of extra spring crops average on irrigated areas. | Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues on irrigated areas. On unirrigated area sowing of bajra, chari, cotton, jowara and pulses has begun owing to recent rainfall. Damage to cotton by kutra insect has been lessened by recent rains in Palwal tahsil. |
| 4 | Karnal .. | 1·91 at Sadr ..<br>0·31 at Panipat.<br>0·12 at Rajaund.<br>1·15 at Kaithal.<br>0·24 at Guhla.<br>0·81 at Thanesar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 14 ..<br>Gram, 11.<br>Barley, 18. | Condition of extra spring crops satisfactory. | Condition of standing crops satisfactory. Sowing of cotton, jowar and bajra continues. |
| 5 | Ambala .. | 0·52 at Sadr ..<br>1·26 at Jagadhri.<br>0·09 at Naraingarh.<br>0·51 at Kharar.<br>0·73 at Rupar.<br>1·52 at Kasauli. | 1. Insufficient ..<br>2. (a) Sufficient.<br>(b) Western Jumna canal is flowing.<br>3. Good. | Wheat, white, 15½.<br>Wheat, red, 15¾.<br>Gram, 11½.<br>Barley 17½. | .. | More rain is needed. Condition of standing crops average on irrigated and about average on unirrigated areas. Sowing of cotton and fodder is in progress in Ambala and Naraingarh tahsils. |
| 6 | Simla .. | 4·86 at Sadr ..<br>1·15 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 10.<br>Barley, 14.<br>Maize, 13.<br>Masur, 7.<br>Rice, ordinary, 8½. | .. | Sowings continue. |
| 7 | Kangra .. | 2·59 at Sadr ..<br>0·48 at Banjar.<br>0·44 at Kulu.<br>2·81 at Palampur.<br>2·79 at Hamirpur.<br>1·25 at Dehra.<br>1·41 at Kangra.<br>3·96 at Nurpur. | 1. Generally sufficient<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of extra spring crops average excepting melons which are below average. | Condition of standing crops fair. Sowings continue. |
| 8 | Hoshiarpur .. | 0·85 at Sadr ..<br>0·09 at Dasuya.<br>0·12 at Una.<br>0·30 at Garhshankar.<br>*Nil* at Tanda. | 1. Sufficient ..<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 15<br>Wheat, red, 16¼.<br>Gram, 12½.<br>Barley, 17.<br>Rice, common, 7 to 9. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Reaping of tobacco is completed. Probable yield is normal. | Rain fall was useful for standing crops but more is needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowings continue. |
| 9 | Jullundur .. | 0·35 at Sadr ..<br>0·37 at Nakodar.<br>0·30 at Phillaur.<br>0·22 at Nawanshahr. | 1. Sufficient ..<br>2. (a) Do<br>3. Generally good. | Wheat, white, 16¼<br>Wheat, red, 16¾.<br>Gram, 12½.<br>Barley, 20.<br>Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 10 | Ludhiana .. | 0·14 at Sadr ..<br>0·23 at Samrala.<br>2·06 at Jagraon. | 1. Scarcity of fodder is being felt in Ludhiana and Jagraon tahsils.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16½ ..<br>Gram, 11½.<br>Barley, 18½.<br>Maize, 18½. | Condition and expected yield of extra spring crops about normal on irrigated and below normal on unirrigated areas. | Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·17 at Sadr ..<br>1·17 at Moga.<br>0·41 at Zira ..<br>0·27 at Ferozepore City.<br>0·24 at Muktsar.<br>0·32 at Fazilka.<br>0·10 at Nathana.<br>0·76 at Jalalabad.<br>0·93 at Abohar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 15 ..<br>Gram, 12.<br>Barley, 22 | Condition and extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari and gowara is in progress in parts. |
| 12 | Lahore .. | 1·54 at Sadr ..<br>0·37 at Chunian.<br>1·21 at Kasur. | 1. Generally sufficient<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat 15½<br>Gram. 11½.<br>Barley. 17. | Condition of extra spring crops average. | Condition of standing crops average. Sowing of fodder continues. |
| 13 | Amritsar .. | 0·42 at Sadr ..<br>0·64 at Tarn Taran.<br>1·15 at Ajnala. | 1. Sufficient ..<br>2 (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 17<br>Gram, 12. | Condition of extra spring crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Harvesting of extra spring crops continues. | Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Sowing of cotton, rice and fodder continues. |
| 14 | Gurdaspur .. | 0·01 at Sadr ..<br>0·84 at Batala.<br>0·43 at Pathankot.<br>1·33 at Shakargarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 18½ ..<br>Gram, 11¼.<br>Barley, 22.<br>Maize, 17½.<br>Rice, 10½. | Threshing of wheat finished. Outturn is below average | Condition of standing crops above average. Sowing of rice and chari is in progress. |
| 15 | Sialkot .. | 0·55 at Sadr ..<br>0·82 at Narowal.<br>0·90 at Pasrur.<br>2·13 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 17$\frac{5}{16}$<br>Wheat, red, 18$\frac{5}{16}$.<br>Gram, 11$\frac{5}{8}$.<br>Maize, 16.<br>Rice, ordinary, 11$\frac{3}{8}$. | Outturn of wheat is average on irrigated and below average on unirrigated areas. | Rainfall was much beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of rice and fodder continues in Daska tahsil. |
| 16 | Gujranwala .. | 0·40 at Sadr ..<br>0·63 at Wazirabad.<br>0·39 at Hafizabad.<br>Nil at Ramnagar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Satisfactory. | Wheat, 17½<br>Gram, 11½.<br>Barley, 21.<br>Rice, 10¾. | Condition of extra spring crops generally average. | More rain is needed. Condition of standing crops generally average. Sowing of rice and fodder continues at some places. |
| 17 | Sheikhupura | 0·20 at Sadr ..<br>1·59 at Shahdara.<br>0·04 at Nankana Sahib. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 18½ ..<br>Gram, 12¾.<br>Barley, 20.<br>Maize, 18.<br>Jowar, 17.<br>Bajra, 17.<br>Rice, 9. | Condition of extra spring crops average. Threshing of spring crops finished. | Condition of standing crops average. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·48 at Sadr .. 0·38 at Kharian. 0·10 at Phalia. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 19 .. Gram, 12. Barley, 19. Maize, 16. Bajra, 18. Jowar, 20. | Condition of extra spring crops average. | Condition of sugarcane and cotton average. |
| 19 | Shahpur .. | 0·04 at Sadr .. 0·63 at Midh-ranjha. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate supply of water. 3. Generally fair. | Wheat, 17 to 19.. Gram, 11½ to 13. Barley, 18 to 23. Jowar, 14 to 15. Bajra, 15 to 19. Maize, 14 to 16. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Yield is average. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder crops continues. |
| 20 | Jhelum .. | 0·06 at Sadr .. No rain fell at other stations. | 1. Sufficient with the exception of Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good. | Wheat, 15 .. Gram, 11¼. Bajra, 14. | Condition of extra spring crops good on irrigated and below average on unirrigated areas. | .. |
| 21 | Rawalpindi .. | 0·40 at Gujar Khan. 0·50 at Kahuta. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do 3. Generally fair. | Wheat, 13¾ .. Gram, 10¼. Barley, 20. Maize, 18¾. Bajra, 15. Jowar, 16. | Condition of extra spring crops average. | Condition of standing crops average. Sowing is being delayed owing to scarcity of rainfall. |
| 22 | Attock .. | 0·23 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 16 to 17 .. Gram, 11. Barley, 21. Maize, 21½. Jowar, 14. Bajra, 14½. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. | .. |
| 23 | Mianwali | Nil .. | 1. Sufficient except in Thal tract of Bhakkar tahsil. 2. (a) Sufficient excepting Thal tract of Isa-khel tahsil. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair. | Wheat, 17½ Gram, 11½. Barley, 17½. Jowar, 11. Bajra, 14. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. Melons have been damaged by insects in northern portion of Isa Khel tahsil. | .. |
| 24 | Montgomery | 0·13 at Sadr .. 0·16 at Okara. 0·08 at Pakpattan. Nil at Dipalpur. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory. | Wheat, 16¾ to 17¼ Gram, 12¾. | Outturn of wheat and gram crops is below average. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·27 at Sadr .. 0·57 at Samundri. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 17½ .. Gram, 13. | Condition of extra spring crops on the whole normal. Threshing of wheat continues. Yield is average. | Condition of standing crops on the whole normal. Sowing of fodder is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 26 | Jhang .. | 0·06 at Chiniot .. No rain fell at other stations. | 1. Fodder green not available, dry available.<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 18 to 19<br>Gram, 12.<br>Jowar, 13.<br>Bajra, 13.<br>Maize, 16. | Yield of spring crops is normal. | Sowing of bajra, chari and other fodder crops continues. |
| 27 | Multan | *Nil* .. | 1. Generally sufficient<br>2. (a) Sufficient<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with the proposed fixation and size of the outlets.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 11½.<br>Barley, 18.<br>Jowar, 16.<br>Bajra, 16½.<br>Maize, 13½. | Condition of extra spring crops generally average. Threshing of wheat continues. | Condition of standing crops generally average. Sowing of cotton, chari, pulses, etc., continues. |
| 8 | Muzaffargarh | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals of the Chenab series are flowing with adequate supply of water but two canals of the Indus series are flowing rather low and others are closed.<br>3. Fair. | Wheat, 19½ ..<br>Gram, 12½.<br>Barley, 20½.<br>Jowar, 16.<br>Bajra, 16.<br>Rice, 13. | Condition of extra spring crops below average. Threshing of spring crops continues. Outturn is average. | Condition of standing crops below average. Sowings are in progress except in the Kot Adu tahsil where the canals of the Indus series are closed and are seriously affecting the sowings. |
| 29 | Dera Ghazi Khan | 0·93 at Fort Munro No rain fell at other stations. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water except Dhingana in Dera Ghazi Khan tahsil and Nurdhundi and Qutabdhundi in Rajanpur tahsil.<br>3. Generally good. | Wheat, 18½ ..<br>Jowar, 18.<br>Bajra, 20.<br>Gram, 14½ | Condition and expected yield of extra spring crops on the whole average. | Condition of standing crops on the whole average. Rice sown at Qadra canal tail dried up and is being resown. Sowings continue. |

## *REMARKS*

Rain fell in parts of all districts except Mianwali, Multan and Muzaffargarh (maximum 5·55″ at Bhiwani, Hissar district and minimum 0·01″ at Gurdaspur). It was useful for standing crops. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and below average to average on unirrigated areas. Late sown cotton is reported to have been damaged by hailstorm in parts of Hissar. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Western Jumna, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 17,017 and 11,916 respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 15 | 8 | 11 | 8 | 17 | 0 |
| Amritsar .. .. | 17 | 0 | 12 | 0 | .. | |
| Rawalpindi .. .. | 13 | 12 | 10 | 4 | 20 | 0 |
| Lyallpur .. .. | 17 | 8 | 13 | 0 | .. | |
| Multan .. .. | 16 | 4 | 11 | 8 | 18 | 0 |

Corresponding Prices of Last Year.

| | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 17 | 0 | 15 | 8 | 20 | 0 |
| Amritsar .. | 16 | 0 | 15 | 0 | | |
| Rawalpindi .. | 16 | 0 | 14 | 0 | 19 | 0 |
| Lyallpur .. | 19 | 0 | 15 | 0 | .. | |
| Multan .. | 16 | 0 | 15 | 0 | 19 | 0 |

KARTA KISHEN,

P.A.,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 | 0·40 |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 30 | 1·30 | ... |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·12 | ... |
| | Kot Khai | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... |
| | Kilba | ... | | | | | | | | | | | | | | | | | | | | |
| | *For April, 1939* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | teme | nt |
| | Nichar | ... | ... | ... | ... | 0·81 | 0·77 | ... | ... | ... | ... | ... | 1·39 | 0·10 | ... | ... | ... | ... | 0·06 | ... | ... | ... |
| | *For April, 1939* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | teme | nt |
| | *Snowfall* | ... | ... | ... | ... | 0·72 | 0·67 | 0·20 | ... | ... | ... | ... | 1·32 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes
? denotes that

PUNJAB FOR THE MONTH OF MAY, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th. | 26th. | 27th. | 28th | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st May, 1939. | Normal rainfall from 1st October up to 31st May. | Station. | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·4 | Nil | 0 53 | Nil | 2·56 | 2·83 | Sirsa | Hissar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·49 | Nil | 2·90 | 2·82 | Fatehabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·62 | Nil | 3·56 | 3·36 | Hissar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0 62 | Nil | 1·34 | 3·25 | Hansi | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·63 | Nil | 1.82 | 2·90 | Bhiwani | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·34 | Nil | 6·91 | 2·98 | Budhlada | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·44 | Nil | 3·36 | 3·22 | Tohana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | Nil | ? | Nil | 2·39 | ? | Siwani | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | Nil | 0·65 | Nil | 3·08 | 3·53 | Rohtak | Rohtak. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·56 | Nil | 1·30 | 3·72 | Gohana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·49 | Nil | 1·20 | 3·06 | Sampla | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0 60 | Nil | 1·02 | 3·40 | Jhajjar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·68 | Nil | Nil | 3·11 | Salhawas | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0 8 | Nil | 0·44 | Nil | 0·60 | 3·63 | Beri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·67 | Nil | 1·46 | 3·72 | Sonepat | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·56 | Nil | 1·33 | 3·14 | Farrukhnagar | Gurgaon. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1 1 | Nil | 0·52 | Nil | 1·00 | 2·77 | Jatusana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1 4 | Nil | 0·62 | Nil | 1·46 | 3·09 | Rewari | |
| .. | 0·24 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·9 | 0·24 | 0·51 | 0·24 | 1·29 | 3·03 | Khol | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | Nil | 0·53 | Nil | 1·25 | 3·39 | Tauru | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·67 | Nil | 1·36 | 3·43 | Nuh | |
| 0·20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·5 | 0·20 | 0·56 | 0·20 | 1·59 | 2·80 | Firozpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·9 | Nil | 0·39 | Nil | 2·22 | 2·75 | Hassanpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·57 | Nil | 1·03 | 3·02 | Hattin | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·47 | Nil | 2·74 | 3·52 | Palwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·9 | 3·03 | 0·32 | 0·03 | 1·93 | 2·98 | Sohana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | 0·07 | 0·63 | 0·07 | 2·09 | 3·72 | Gurgaon | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0 9 | Nil | 0·52 | Nil | 1·50 | 3·17 | Punahana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | 0·09 | 0·60 | 0·09 | 2·04 | 3·75 | Ballabgarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·53 | Nil | 2·18 | 3·77 | Panipat | Karnal. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·8 | Nil | 0·86 | Nil | 3·24 | 5·45 | Karnal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0 8 | Nil | 0·34 | Nil | 2·38 | 3·14 | Rajaund | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | Nil | 0·53 | Nil | 4·49 | 3·77 | Kaithal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | Nil | 0·47 | Nil | 4 38 | 4·48 | Gulah | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·60 | Nil | 4·29 | 4·80 | Thanesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·4 | il | 0·65 | il | 3·88 | 6·10 | Jagadhri | Ambala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | Nil | 0·83 | Nil | 6·83 | 8·35 | Ambala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·7 | Nil | 0·74 | Nil | 5·06 | 6·55 | Naraingarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·5 | 0·10 | 0·72 | 0·10 | 6·03 | 6·11 | Kharar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·64 | Nil | 6·47 | 6·30 | Rupar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3·1 | 1·00 | 1·77 | 0·60 | 8·81 | 12·23 | Kasauli | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·7 | Nil | 0·81 | Nil | 3·57 | 6·77 | Dadupur *C* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3·7 | 1·60 | 1·80 | 1·30 | 12·37 | 11·39 | Barauli | Simla. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5·3 | 0·24 | 2·80 | 0·12 | 9·82 | 15·48 | Simla | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5·4 | 0·37 | 2·84 | 0·26 | 15·51 | 15·75 | Kot Khai | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5·5 | 0·70 | 3·06 | 0·70 | 17·54 | 16·52 | Kotgarh | |
| not | recei | ved. | | | | | | | | | 5·1 | – | 2·46 | .. | .. | 21·73 | Kilba | |
| ... | ... | ... | .. | .. | *0·04* | .. | ... | ... | ... | *4* | *5·9* | *3·17* | *3·48* | *1·3* | *16·89* | *19·27* | ***For April, 1939*** | |
| not | recei | ved. | | | | | | | | | ? | ... | ? | ... | ... | ? | Nichar | |
| .. | ... | ... | .. | ... | ... | .. | .. | ... | ... | *5* | | *3·06* | ? | *1·32* | *24·57* | ? | ***For April, 1939*** | |
| .. | ... | ... | .. | ... | ... | ... | ... | ... | .. | .. | ? | .. | – | .. | .. | .. | *Snowfall* | |

canal rain gauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Safidan C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jind C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Patiala State. | Kotra C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jodhpur C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Raniki C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lehal C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gujran C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Barthala C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Nabha State. | Dadahur C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bundher C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Kángra. | Banjar (Saraj Tahsil) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·31 | .. |
| | Kulu | .. | .. | 0·04 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. |
| | Nagar | .. | 0·06 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | .. | .. |
| | Palampur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·30 | .. |
| | Hamirpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·03 |
| | Dehra | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kangra* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·36 | .. |
| | Dharamsála (Lower) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·25 | 0·02 |
| | Nurpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharamsala (Upper) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·12 | 0·01 |
| Hoshiár-pur. | Dasuya | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Una | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Garhshankar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·25 |
| | Hoshiarpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tanda | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Jullun-dur. | Jullundur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nakodar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·22 | .. |
| | Phillaur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·03 | .. |
| | Nawashahr | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·32 | .. |
| Ludhiá-na. | Samrala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Ludhiana | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jagraon | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Ferozepore. | Moga | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Zira | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Ferozepore Sadr | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·11 |
| | Ferozepore City | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9·11 |
| | Muktsar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Fázilka | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nathana | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jalalabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Abohar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gobindgarh C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jaimalwala C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Van C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

C denotes

? denotes that no

*The snowfall is below average

PUNJAB FOR THE MONTH OF MAY, 1939—CONTINUED.

| 24<br>22nd. | 25<br>23rd. | 26<br>24th. | 27<br>25th. | 28<br>26th. | 29<br>27th. | 30<br>28th. | 31<br>29th. | 32<br>30th. | 33<br>31st. | 34<br>Number of rainy days. | 35<br>Normal number of rainy days | 36<br>Total rainfall for the month. | 37<br>Normal rainfall for the month. | 38<br>Heaviest rainfall during the month. | 39<br>Total rainfall from 1st October, 1938, up to 31st May, 1939. | 40<br>Normal rainfall from 1st October up to 30th May. | 2<br>Stations. | 1<br>District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·55 | Nil | 4·40 | 4·24 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·56 | Nil | 3·23 | 3·96 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·56 | Nil | 3·07 | 3·39 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·33 | Nil | 5·04 | 2·88 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·31 | Nil | 2·95 | 2·94 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·52 | Nil | 4·83 | 4·08 | Raniki *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 0·60 | Nil | 4·81 | 5·77 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·71 | Nil | 3·77 | 4·56 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | [illegible] | 1·2 | Nil | 0·61 | Nil | 5·16 | 5·52 | Barthala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·52 | [illegible] | 4·18 | 4·29 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·49 | Nil | 7·55 | 3·36 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | 1 | 5·4 | 0·36 | 2·27 | 0·31 | 16·26 | 16·30 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 4·9 | 0·10 | 2·17 | 0·06 | 21·67 | 21·29 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·1 | 0·21 | 2·55 | 0·15 | 28·12 | 26·70 | Nagar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·4 | 0·30 | 2·15 | 0·30 | 17·18 | 20·64 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·6 | 0·02 | 1·22 | 0·02 | 9·37 | 10·91 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·9 | Nil | 1·10 | Nil | 8 85 | 10·98 | Dehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·2 | 0·36 | 1·48 | 0·36 | 12·97 | 13·23 | Kangra* | |
| 0·01 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·6 | 0·28 | 2·30 | 0·25 | 18·69 | 20·57 | Dharamsala (Lower) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·4 | Nil | 1·25 | Nil | 15·57 | 13·90 | Nurpur | |
| 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·18 | ? | 0·12 | 21·58 | ? | Dharamsala (Upper) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·60 | Nil | 6 19 | 7·80 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·78 | Nil | 6·14 | 7·93 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·28 | 0·86 | 0·28 | 4·89 | 7·14 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 0·81 | Nil | 6·42 | 8·36 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·22 | Nil | 6·53 | 4·84 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·74 | Nil | 7·00 | 6 54 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·22 | 0·44 | 0·22 | 4·38 | 4·93 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | 0·03 | 0·52 | 0·03 | 4·37 | 5·52 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·32 | 0·53 | 0·32 | 5·36 | 6 27 | Nawashahr | |
| ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | Nil | 1·4 | 0·06 | 0·52 | 0·06 | 4·48 | 5·44 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·61 | Nil | 5·13 | 5 97 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·48 | Nil | 6·69 | 4·33 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·51 | Nil | 4 91 | 4·02 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·42 | Nil | 7·04 | 4·17 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·12 | 0·46 | 0·11 | 3·61 | 4·18 | Ferozepore Sadr | |
| ... | ... | ... | ... | 0·01 | ... | ... | ... | ... | ... | 1 | 1·0 | 0·11 | [illegible] | 0·11 | 4·28 | 4·55 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·34 | Nil | 4·59 | 2·65 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·39 | Nil | 3·39 | 2·84 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·16 | Nil | 2·74 | 2·59 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | [illegible] | Nil | 2·14 | 3·27 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0 24 | Nil | 1 76 | 3·10 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·10 | 0·21 | 0·10 | 2·15 | 2·15 | Gobindgarh *C* | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | Nil | — | Nil | .. | Nil | 2·24 | — | Jaimalwala *C* | |
| ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | Nil | 1·5 | 0·05 | 0·53 | 0·05 | 3·45 | 3·74 | Van *C* | |

...canal raingauge stations.
...averages have been fixed.
...of previous years.

DAILY RAINFALL RECORDED IN THE

| 1 District. | 2 Station. | 3 1st. | 4 2nd. | 5 3rd. | 6 4th. | 7 5th. | 8 6th. | 9 7th. | 10 8th. | 11 9th. | 12 10th. | 13 11th. | 14 12th. | 15 13th. | 16 14th. | 17 15th. | 18 16th. | 19 17th. | 20 18th. | 21 19th. | 22 20th. | 23 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore. | Chunian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kasur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pambe *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Niazbeg *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lahore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lahore Cant. *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Manihala *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dafthu *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nijabat *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Amritsar. | Bhuchar *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khara *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tarn Taran | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Raya *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar Jail Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Baggeh *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Ajnala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gurdaspur. | Aliwal *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Batala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tibri *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gurdaspur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pathankot | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·20 |
| | Dalhousie "Observatory". | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·36 | .. |
| | *For April 1939* | .. | .. | .. | .. | .. | .. | *0·92* | .. | .. | .. | .. | *0·27* | *1·78* | .. | .. | .. | .. | .. | .. | .. | .. |
| | Madhopur *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shakargarh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sialkot. | Narowal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pasrur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Daska | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sialkot "Observatory" | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujránwála. | Ramnagar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Wazirabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gujranwala Sadr Kacheri. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Hafizabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahjamal *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sheikhupura. | Sheikhupura | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahdara | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nankana Sahib | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pacca Dalla *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Feroz *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujrát. | Sadr (Gujrat) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kharian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Phalia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Shahpur. | Midh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sahiwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nurpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sakesar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Naushahra | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khushab "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bhera | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sargodha | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bhalwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

*C* denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF MAY, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st May, 1939. | Normal rainfall from 1st October up to 31st May. | Station. | District. |
| .. | .. | .. | .. | 0·13 | .. | .. | .. | .. | .. | 1 | 0·8 | 0·13 | 0·39 | 0·13 | 3·06 | 2·90 | Chunian | Lahore. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·9 | Nil | 0·39 | Nil | 4·77 | 3·69 | Kasur | |
| .. | .. | .. | .. | 0·25 | .. | .. | .. | .. | .. | Nil | 1·5 | 0·25 | 0·57 | 0·25 | 3·90 | 4·10 | Pambe C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·4 | Nil | 0·66 | Nil | 5·70 | 4·77 | Niazbeg C | |
| .. | .. | .. | .. | 0·26 | .. | .. | .. | .. | .. | 1 | 1·5 | 0·26 | 0·67 | 0·76 | 5·43 | 4·56 | **Lahore** | |
| .. | .. | .. | .. | 0·15 | .. | .. | .. | .. | .. | 1 | 1·6 | 0·15 | 0·82 | 0·15 | 5·02 | 5·42 | Lahore Cant. C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | Nil | 0·31 | Nil | 6·27 | 4·17 | Manihala C | |
| .. | .. | .. | .. | 0·60 | .. | .. | .. | .. | .. | 1 | 1·0 | 0·60 | 0·29 | 0·60 | 5·82 | 3·41 | Dafthu C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·28 | Nil | 3·15 | 2·95 | Nijabat C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·8 | Nil | 0·60 | Nil | 9·05 | 5·44 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·36 | Nil | 6·42 | 4·04 | Khara C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·42 | Nil | 6·07 | 5·20 | Tarn Taran | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·0 | Nil | 0·43 | Nil | 9·28 | 5·64 | Raya C | |
| .. | .. | .. | .. | 0·11 | .. | .. | .. | .. | .. | 1 | 1·5 | 0·11 | 0·58 | 0·11 | 9·01 | 5·88 | Amritsar Jail Hospital | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·8 | Nil | 0·64 | Nil | 7·83 | 5·69 | **Amritsar C** | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·89 | Nil | 5·41 | 6·17 | Baggeh C | |
| .. | .. | .. | .. | 0·01 | .. | .. | .. | .. | .. | Nil | 1·4 | 0·01 | 0·60 | 0·01 | 6·04 | 5·19 | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | Nil | 0·63 | Nil | 7·47 | 6·46 | Aliwal C | Gurdaspur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·55 | Nil | 7·15 | 6·86 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·7 | Nil | 0·69 | Nil | 10·41 | 8·22 | Tibri C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1·7 | 0·20 | 0·78 | 0·20 | 10·85 | 8·26 | **Gurdaspur** | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·7 | Nil | 0·93 | Nil | 14·28 | 10·76 | Pathankot | |
| .. | .. | .. | .. | .. | 0·06 | .. | .. | .. | .. | 1 | 4·4 | 0·46 | 2·77 | 0·36 | 31·64 | 27·72 | Dalhousie "Observatory." | |
| .. | .. | .. | .. | .. | *0·03* | .. | .. | .. | .. | *3* | *4·9* | *3·00* | *3·48* | *1·78* | *31·18* | *24·95* | *For April 1939* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 2·3 | Nil | 0·97 | Nil | 15·33 | 12·78 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | Nil | 0·80 | Nil | 8·22 | 8·67 | Shakargarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | Nil | ? | Nil | 6·14 | ? | Narowal | Sialkot. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | Nil | 0·76 | Nil | 6·50 | 7·39 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·6 | Nil | 0·85 | Nil | 6·37 | 6·69 | Daska | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 2·3 | Nil | 1·13 | Nil | 11·32 | 8·42 | **Sialkot "Observatory"** | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·3 | Nil | 0·68 | Nil | 5·36 | 5·31 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·8 | Nil | 0·67 | Nil | 6·58 | 5·87 | Wazirabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 2·1 | Nil | 0·76 | Nil | 6·15 | 6·36 | **Gujranwala Sadr Kacheri** | |
| .. | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | Nil | 1·5 | 0·04 | 0·64 | 0·04 | 3·46 | 5·11 | Hafizabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·4 | Nil | 0·45 | Nil | 5·11 | 4·51 | Shahjamal C | |
| .. | .. | .. | .. | 0·05 | .. | .. | .. | .. | .. | Nil | 1·0 | 0·05 | 0·55 | 0·05 | 4·00 | 3·76 | **Sheikhupura** | Sheikhupura. |
| .. | .. | .. | .. | 0·13 | .. | .. | .. | .. | .. | 1 | ? | 0·13 | ? | 0·13 | 4·29 | ? | Shahdara | |
| .. | .. | .. | .. | 0·10 | .. | .. | .. | .. | .. | 1 | ? | 0·10 | ? | 0·10 | 3·58 | ? | Nankana Sahib | |
| .. | .. | .. | 0·07 | .. | .. | .. | .. | .. | .. | Nil | 1·2 | 0·07 | 0·52 | 0·07 | 4·25 | 3·56 | Pacca Dalla C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·49 | Nil | 2·24 | 3·31 | Feroz C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·9 | Nil | 0·82 | Nil | 8·44 | 7·95 | **Sadr (Gujrat)** | Gujrat. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 2·0 | Nil | 0·88 | Nil | 8·60 | 8·25 | Kharián | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·8 | Nil | 0·80 | Nil | 6·30 | 6·27 | Phalia | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·1 | Nil | 0·59 | Nil | 2·85 | 4·21 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·2 | Nil | 0·57 | Nil | 2·20 | 3·93 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·33 | 1 | 1·0 | 0·33 | 0·47 | 0·33 | 3·93 | 3·49 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·4 | Nil | 0·85 | Nil | 10·31 | 5·44 | Sakesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 2·0 | Nil | 1·08 | Nil | 8·78 | 7 59 | Naushera | |
| .. | .. | .. | .. | 0·12 | 0·04 | .. | .. | .. | .. | 1 | 1·7 | 0·16 | 0·79 | 0·12 | 4·86 | 5·36 | Khushab "Observatory" | |
| .. | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | Nil | 1·7 | 0·04 | 0·76 | 0·04 | 3·54 | 4·92 | **Shahpur** | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·4 | Nil | 0·74 | Nil | 4·89 | 5·21 | Bhera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 1·5 | Nil | 0·48 | Nil | 3·31 | 4·67 | Sargodha | |
| .. | .. | .. | .. | 0·15 | .. | .. | .. | .. | .. | 1 | ? | 0·15 | ? | 0·15 | 5·49 | ? | Bhalwal | |

canal rainguage station.
have have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th | 7th. | 8th. | 9th. | 10th | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dallewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* *For April 1939* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes

? denotes that not

*The snowfall was average as

PUNJAB FOR THE MONTH OF MAY, 1939—CONCLUDED

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st May, 1939. | Normal rainfall from 1st October up to 31st May. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 0·61 | Nil | 7·12 | 5·69 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | Nil | 0·93 | Nil | 9·58 | 8·25 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | Nil | 2·1 | 0·08 | 0·91 | 0·08 | 8·01 | 6·85 | Chakwal | |
| ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | Nil | 2·8 | 0·09 | 1·15 | 0·09 | 19·40 | 11·99 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·6 | Nil | 1·18 | Nil | 10·39 | 10·41 | Gujar Khan | |
| ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | Nil | 2·5 | 0·07 | 1·12 | 0·07 | 16·93 | 13·02 | Kahuta | |
| ... | ... | ... | ... | 0·40 | 0·14 | ... | ... | ... | ... | 2 | 5·6 | 0·54 | 3·19 | 0·40 | 27·77 | 21·66 | Murree* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·4 | Nil | 1·18 | Nil | 9·14 | 7·29 | Talagang | Attock. |
| ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | 2 | 1·9 | 0·45 | 0·78 | 0·34 | 11·39 | 7·34 | Pindigheb | |
| ... | ... | ... | ... | 0·08 | 0·81 | ... | ... | ... | ... | 1 | 2·1 | 0·89 | 1·00 | 0·81 | 19·08 | 10·04 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 19·83 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 18·16 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 6·75 | ? | Lawa | |
| ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | 1 | ? | 0·14 | ? | 0·14 | 9·76 | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·62 | Nil | 8·62 | 4·70 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | Nil | 0·62 | Nil | 4·59 | 4·61 | Isa Khel | |
| ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | Nil | 0·7 | 0·04 | 0·30 | 0·04 | 3·82 | 2·59 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 4·63 | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·16 | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | Nil | ? | 0·04 | ? | 0·04 | 3·88 | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·35 | Nil | 3·58 | 2·64 | Okara | Montgomery. |
| ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | Nil | 1·1 | 0·03 | 0·37 | 0·03 | 2·90 | 2·46 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 8 | Nil | 0·33 | Nil | 2·47 | 2·02 | Pakpattan | |
| ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | Nil | 0·6 | 0·03 | 0·22 | 0·03 | 2·88 | 2·43 | Dipalpur | |
| ... | ... | ... | 0·23 | 0·19 | ... | ... | ... | ... | ... | 2 | 1·1 | 0·42 | 0·36 | 0·23 | 1·31 | 2·85 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·42 | Nil | 2·41 | 2·99 | Samundri | |
| ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | Nil | 1·2 | 0·09 | 0·38 | 0·09 | 2·76 | 3·26 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·2 | Nil | 0·90 | Nil | 2·95 | 3·68 | Jaranwala | |
| ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | 1 | 1·0 | 0·13 | 0·28 | 0·13 | 3·29 | 2·51 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *Nil* | *1·3* | *Nil* | *0·40* | *Nil* | *3·16* | *2·23* | *For April 1939* | |
| ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 1 | 0·9 | 0·25 | 0·37 | 0·25 | 2·16 | 2·20 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·0 | Nil | 0·31 | Nil | 2·43 | 2·23 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·37 | Nil | 5·67 | 3.26 | Badwali *C* | |
| ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | 1 | 0·5 | 0·18 | 0·19 | 0·18 | 2·97 | 1·97 | Sandyanwala *C* | |
| ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | 1 | ? | 0·38 | ? | 0·38 | 2·82 | ? | Burala *C* | |
| ... | ... | ... | 0·12 | 0·11 | ... | ... | ... | ... | ... | 2 | 0·8 | 0·23 | 0·15 | 0·12 | 1·44 | 2·01 | Wariam *C* | Jhang. |
| ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | Nil | 0·7 | 0·02 | 0·28 | 0·02 | 2·32 | 2·35 | Shorkot | |
| ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | 1 | 1·1 | 0·11 | 0·39 | 0·11 | 1·24 | 2·94 | Jhang | |
| ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | Nil | 1·1 | 0·03 | 0·44 | 0·03 | 2·06 | 3·41 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·42 | Nil | 1·04 | 2·70 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·31 | Nil | 1·28 | 1·55 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·18 | Nil | 1·82 | 1·53 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·16 | Nil | 2·21 | 1·41 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·33 | Nil | 3·05 | 2·10 | Multan | |
| ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | 1 | 0·5 | 0·20 | 0·21 | 0·20 | 1·77 | 1·78 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 1·85 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | 1 | 0·5 | 0·12 | 0·18 | 0·12 | 2·19 | 1·48 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·28 | Nil | 2·21 | 1·94 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·61 | ? | Kot Adu | |
| ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | 1 | 0·6 | 0·12 | 0·29 | 0·12 | 3·07 | 2·47 | Leiah | |
| ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | 1 | 0·9 | 0·16 | 0·60 | 0·16 | 4·19 | 2·93 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | Nil | 1·0 | 0·08 | 0·40 | 0·08 | 2·77 | 2·40 | Dera Ghazi Khan | |
| ... | ... | ... | ... | 0·35 | ... | 0·15 | ... | ... | ... | 1 | 1·3 | 0·50 | 0·70 | 0·35 | 6·65 | 3·43 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·33 | Nil | 2·46 | 1·75 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·33 | Nil | 3·79 | 1·66 | Rajanpur | |

Canal raingauge stations.
Averages have been fixed.
Compared with previous year.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops etc., in each district of the Punjab for the month of May, 1939.

## 1.—Hissar District.

There was no rain during the month under report. It was badly wanted in the unirrigated tracts. Standing irrigated kharif crops are average but unirrigated crops which are nominal are worsening due to want of rain. Harvesting of rabi crops was over by the third week of the month. The yield of rabi irrigated crops is 75 per cent and that of unirrigated ones is 10 to 15 per cent of the normal. Condition of cattle is poor due to an acute scarcity of fodder in the district except in nahri tracts where people manage on rabi crops. Arrangements have been made to distribute fodder taccavi in kind in the district. About 54,000 cattle are maintained by the district authorities besides the cattle in cattle concentration camp. No cattle disease was reported during the month. Public health is generally good except that smallpox occurred in some villages of the district. Perennial canals remained running by rotation. Ghaggar canals are dry. Drinking water is sufficient in nahri tracts but in bagar and barani ilaqes where village ponds have dried up a scarcity is being felt. Village tanks in unirrigated tracts have been filled up with canal water. Season is becoming hot. Strong high winds have commenced to blow. Famine relief works are in progress in 22 centres. Prices of the foodstuffs were generally stationary.

## 2.—Rohtak District.

No rain. Sowing of cotton, jowar and bajra in irrigated tracts took place. Area sown is average. Germination is good. The condition of irrigated sugarcane, cotton, jowar and bajra is average. Irrigated wheat, barley, gram and sarshaf were harvested and their probable outturn is average except that of gram which is below average. Scarcity of fodder in the unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot and mouth disease in cattle continues in some villages of the district, but the general condition of cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. There is no water in ponds of the barani tracts.

## 3.—Gurgaon District.

During the month under report the rainfall varied from 0·03 to 0·24 inches at various places in the district and proved beneficial to the standing extra spring crops. Weather remained generally hot. The condition of the standing crops *i. e.*, sugarcane cotton, vegetables and tobacco was average on irrigated area. Tobacco is being harvested and the yield is reported to be average. Threshing of wheat and barley continued and the yield was reported to be average on irrigated and poor on unirrigated areas. Sugarcane, cotton and chari were sown in irrigated areas. Food grains are available. Fooder for the present is available. Drinking water in wells is sufficient both for human beings and cattle. Pools have generally dried up in the whole of the district, Condition of cattle remained generally satisfactory except that scarcity of fodder has affected them to a great extent. Rinderpest and foot and mouth diseases were reported from a few villages in the district. Canal flowed in Palwal, Nuh, Ballabgrah and Firozpur-Jhirka tahsils by turn. Supply of water was sufficient. In Palwal tahsil insects caused some damage to the cotton crop. The general state of public health remained generally satisfactory with the exception that during the mouth under report the district continued to remain infected with smallpox. Total number of fresh cases and deaths reported were 82 and 29. respectively.

## 4.—Karnal District.

There was no rain during the month under report throughout the whole district. The condition of irrigated extra rabi crops is on the whole satisfactory and that of unirrigated poor. The yield is expected to be normal in the case of irrigated but poor in case of unirrigated crops. The condition of cattle has improved because fodder is now available. Outbreak of foot and mouth disease has been reported from 5 villages of Panipat, Thanesar and Guhla tahsils. Public health is satisfactory on the whole but smallpox has broken out in five villages of Kaithal, Panipat and Thanesar tahsils. Canals worked satisfactorily according to their programme. Prices are stationary.

5.—AMBALA DISTRICT.

Rain was below average throughout the district and is equal to nothing in plains No sowing. The condition of sugarcane and extra rabi crops is average on both kinds of areas. The wheat and wheat gram were threshed. Yield is normal on irrigated and below normal on unirrigated areas. Condition of cattle is generally satisfactory. Human health is generally satisfactory but smallpox and cholera diseases are reported from a very few villages of the district. Western Jamna canal flowed with adequate supply of water Prices are rising slightly.

6.—SIMLA DISTRICT.

Only one fourth of the unirrigated area has been sown in Kot Khai tahsil. The condition of standing crops on irrigated area is average and on unirrigated nearly average in Kot Khai tahsil and in Simla it is average on irrigated and below average on unirrigated areas. The yield per acre is as follows :—

| | *Simla tahsil.* | | *Kot Khai tahsil.* | |
|---|---|---|---|---|
| | Irrigated. | Unirrigated. | Irrigated. | Unirrigated. |
| Wheat .. | 172 seers. | 119 seers. | 200 seers. | 175 seers. |
| Barley .. | 150 „ | 63 „ | 280 „ | 280 „ |
| Gram .. | .. | .. | .. | 50 „ |

Condition of cattle on the whole is good but foot and mouth disease is spreading in certain villages in Kot Khai and Simla tahsils. The diseased animals of Kot Khai tahsil are under veterinary treatment. Public heath is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much below the average except in Dehra and Nurpur where there was no rainfall. Rain is badly wanted for sowings. A little area was sown with rice, kangni, kodra and maize during the month. Season was warm and dry during the month. The general condition of standing crops is fair. Harvesting of rabi crop was finished in Kangra proper during the month, but in Kulu it is in progress. Yield of rabi crops is generally below the average except irrigated wheat which is equal to average. Cattle are in fair condition. Foot and mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from one, three and three villages of Nurpur, Dehra and Palampur tahsil respectively. Water in streams and kuhls was generally sufficient for irrigation purposes. There is a complaint of scarcity of water in some unirrigated tracts of the district. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was below average in Garhshankar whereas there was no rainfall at other stations. It is below average throughout the district and is badly needed for the standing kharif and extra spring crops. If there is no rain in the near future the barani extra spring crops will sustain loss of special nature. Rice was sown in ilaqa Bet of Una tahsil. Chillies, vegetables and chahi fodder were also sown in the district. Chahi crops are good and barani average. Threshing of spring crops is finished. Yield is normal. Tobacco harvesting has commenced. Yield is expected to be normal. Cattle are generally in good condition. If there is no rain in the near future the scarcity of fodder is likely to be felt, otherwise not. Public health is generally good with the exception of a few villages where the smallpox is prevailing. Shahnahr continued working.

9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district. Sowing of cotton and fodder continues Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop was harvested during this month only, threshing of wheat was in progress. Outturn was normal. Cattle are generally in good condition but stray cases of foot and mouth disease have been reported from different parts of the districts. Public health is generally good but a few cases of smallpox have been reported from some parts of the district.

10.—LUDHIANA DISTRICT.

The sowing of cotton and fodder and ploughing for other kharif crops continued during the month. The season has been fair. The condition of standing extra spring crops is about above average. About average yield is expected in the case of irrigated areas, but below average in the unirrigated areas except in the villages where crops have been damaged by hailstorm. The condition of the cattle remained satisfactory on the whole. Public health generally remained satisfactory except a few cases of smallpox in a few villages of the district. The Sirhind canals have been flowing regularly.

11.—FEROZEPORE DISTRICT.

Rain was poor. Condition of standing crops is normal. Fodder and drinking water are sufficient. Public health is good except some complaints of smallpox in certain villages in the district. Sirhand canals have been flowing with a normal supply of water during the month. Rain is poor.

12.—LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore and Chunian on 26th May, 1939, there was no rainfall in the district during the month under report. The condition of standing crops is average. Wheat is being threshed. The outturn of wheat (desi) is much below normal and that of wheat (improved) is almost normal. Rust damaged the wheat crop to a large extent in the district. With the exception of a few cases of rinderpest reported from Lahore tahsil the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. Canals remained running with their rotational closures. The water supply was adequate.

13.—AMRITSAR DISTRICT.

The rainfall during the month was below average. The condition of standing crops is good in irrigated and average in unirrigated areas on the whole. Sowing of cotton and fodder is in progress. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply of water is sufficient.

14.—GURDASPUR DISTRICT.

No rainfall during the month has been reported throughout the district except in the Gurdaspur tahsil. Sowing of rice and fodder crops is in progress. Wheat crops is still on the threshing floor in some parts of the district. The outturn is reported to be average with the exception of hail and rust-stricken areas. The condition of the standing kharif crops is reported to be average so far. The condition of cattle is generally good except that a few cases of foot and mouth and hæmorrhagic septicæmia are reported in Shakargarh and Pathankot tahsils. Public health is generally good except that smallpox is prevalent in some parts of the district. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the lands.

15.—SIALKOT DISTRICT.

No rainfell during the month under report. Sowing of cotton and fodder continued in some parts of the district during the month under report. Condition of standing crops is above average in the irrigated and average in the unirrigated areas respectively in Daska, Pasrur and Narowal tahsils while in Sialkot tahsil it is average in the irrigated and below average in the unirrigated areas. The yield of wheat which was harvested during this month remained average in the irrigated and below average in the unirrigated areas. Condition of cattle is generally satisfactory but there has been a complaint of foot and mouth, hæmorrhagic septicæmia and rinderpest diseases in certain villages of the district. Health is generally satisfactory but there has been a complaint of smallpox in certain villages in the district and of plague disease in villages Haripur and Zahura of Sialkot tahsil and Phillaura of Pasrur tahsil. The District Medical Officer of Health was informed accordingly. Upper Chenab canal with its branches is running.

16.—GUJRANWALA DISTRICT.

But for a few showers of rain in the Hafizabad tahsil the month remained practically dry. The weather however remained suitable for threshing purposes. Sowing of chari and other kharif fodder crops remained in progress. Wheat, barley and gram were harvested during the period. Their yields are reported to be normal. Conditions of standing crops is generally average to good on irrigated lands and average on unirrigated lands. Condition of cattle is generally satisfactory. Bhusa is sufficient. State of Public health is on the whole satisfactory. Canals ran by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

Amount of rainfall during the month under report was at Sheikhupura 0·05 Shahdara 0·13, Nankana Sahib 0·10 inches. Very light showers still they proved beneficial to the standing crops. The season remained favourable. The general condition of the standing crops is reported to be normal. The outturn is reported to be below average. The condition of the cattle is reported to be good. The public health is good. Canals kept running rotationally.

18.—GUJRAT DISTRICT.

There was absolutely no rainfall during the month under report. The sowing of cotton and the planting of sugarcane was finished in the second fortnight and the sowing of fodder crops was begun. The condition of standing crops was good on irrigated and average on unirrigated areas. The harvesting of wheat and other spring crops was finished. The wheat was on threshing floor in some parts of the district with fair outturn. Cattle were generally in fair condition. Fodder and drinking water were sufficient every where. Public health was generally fair. Some complaints of smallpox were reported from a few villages but the Public Health Department took prompt action towards its checking. The canals remained flowing for 15 days in the month. The long closure of 15 days to effect repairs was unavoidable as reported by the canal authorities. There were, however, no complaints of supply during this month. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices have gone down by a few annas on account of the import of new grain in the markets.

19.—SHAHPUR DISTRICT.

There was a little rainfall varying from 0·04 to 0·33 at Nurpur, Khushab, Shahpur and Bhalwal raingauge stations. It was beneficial to standing crops. Cotton and other fodder crops have been sown in this month. Condition of standing crops remained good in irrigated and average in unirrigated areas. Wheat and gram have been harvested during this month. The outturn remained average. Cattle generally remained in fair condition. Fodder and drinking water remained sufficient. Public health remained satisfactory except for a few complaints of smallpox in a few villages. Lower Jhelum and private and inundation canals remained flowing with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 0·08 inches rainfall only in Chakwal. There was no sowing during the month under report. Condition of extra spring crops is average in irrigated and below average in the unirrigated areas. Harvesting of spring crops is in progress. The condition of cattle is generally good. The state of public health is good on the whole. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of standing crops, *i.e.*, zaid rabi is average throughout the district. The yield is reported to be normal. The condition of cattle is fair except in some villages of Gujarkhan and Kahuta tahsils where from foot and mouth disease is reported. Smallpox is being reported throughout the district.

22.—ATTOCK DISTRICT.

Rain was below average throughout the district, however, it proved useful to some extent to the standing crops. More rain is badly needed. Sowing of moth and cotton in the Fatehjang tahsil and that of maize for fooder, melons, chari and moth in Pindigheb tahsil were made during the month. The condition of standing crops is average. Zamindars are busy in threshing the wheat crop. An average yield is expected. Condition of cattle is satisfactory on the whole but foot and mouth disease is reported in 8 villages of the Fatehjang tahsil. The public health is fair on the whole but smallpox has been reported from Attock, Pindigheb, and Talagang tahsils. Fodder is procurable. Scarcity of drinking water is being felt in some parts of the district.

23.—MIANWALI DISTRICT.

There was only a small shower of rain at two stations. Rain is badly needed for the growth of extra spring crops. Condition of standing crops is average on irrigated and below average to average on unirrigated areas. Condition of cattle was generally fair excepting complaints of foot and mouth disease in 8 villages, of smallpox in one village and of pleuso pneumonia contagious in one village. Fodder is sufficient, but some trouble is being felt in Thal tract of Bhakkar tahsil. Public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurram canal in Isakhel remained working during the month. Season is hot.

24.—MONTGOMERY DISTRICT.

Harvesting of rabi crops and sowing of kharif crops continued during the month. The condition of standing crops is about average. The condition of cattle is satisfactory on the whole except that cattle suffered from hæmorrhagic septicæmia and foot and mouth diseases in certain villages in the district. The public health of the district remained disturbed by the epidemic of smallpox during the month under report. 141 cases and 30 deaths took place in 40 villages of the District Board area and the towns of Okara,

Montgomery and Pakpattan. 7,260 persons were protected against the disease. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·42", at Lyallpur 0·09". Sowing of cotton and fodder continues and that of sugarcane has finished. The condition of the standing crops is on the the whole normal. Harvesting of wheat and gram is in progress. The estimated outturn of wheat is generally normal but in places it is below normal and that of gram is 40 per cent of the normal on both irrigated and unirrigated areas. There is a complaint of foot and mouth disease in some villages of the district. Fodder is sufficient. There is a complaint of smallpox in some villages of the district. It is reported that a disease causing death of rats has appeared in Chak No. 109-G. B., of Jaranwala and 187-G. B., of Toba Tek Singh tahsils. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rainfall has been below average in all the tahsils of the district. Cotton, china, chari, moth, sawanak and rawan have been sown during the month. The yield of rabi crops has been as under :—

| | *Jhang.* | *Chiniot.* | *Shorkot.* |
|---|---|---|---|
| Irrigated .. | 75 per cent .. | 100 per cent .. | 100 per cent. |
| Unirrigated .. | 70 ,, .. | 100 ,, .. | 100 ,, |

The condition of standing crops is average. Fodder is available. Public health is satisfactory except in a village in Shorkot tahsil where smallpox is reported. Canals are working as usual. There has been a little flood in rivers.

27.—MULTAN DISTRICT.

Rain at Kabirwala 0·20 inches. Sowings of chari, cotton, maize gowara and transplation of sugarcane continued. Germination is good. Condition of standing crops was generally average. Harvesting of wheat, gram, barley, peas, taramira and vegetables continued. Outturn is generally average except in hailstricken, river flooded and insect affected areas where the outturn was below normal. The condition of cattle was generally good except some villages and chaks of Lodhran, Mailsi and Khanewal tahsils wherefrom complaints of foot and mouth disease were reported. The veterinary assistants were informed direct by the tahsildars concerned to take preventive measures. Supply of fodder was generally sufficient except in hailstricken areas, etc., where it was insufficient. State of public health was generally satisfactorily except in Khanewal, Shujabad, Lodhran and Multan tahsils where from 92 cases and 26 deaths by smallpox, enteric fever and infectious diseases were reported. Lower Bari Doab canal was flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation. The Haveli Project canals were also flowing but the zamindars were not satisfied with the proposed fixation and size of the outlets. The stock of foodgrains and drinking water were sufficient.

28.—MUZAFFARGARH DISTRICT.

The rainfall during the month was above average in the Alipur and Leiah tahsils benefiting the standing crops but no rain fell in the other two tahsils. Cotton, jowar, rice and moth were sown. The condition of the standing crops was average on both classes of soil. Wheat, barley and gram crops were harvested and the outturn per acre was average. The condition of cattle was average with the exception of tahsils Leiah and Alipur from where complaints of foot and mouth disease were reported. White bhusa and grazing were available. Public health is fair except some smallpox at Kot Adu. The Chenab canals are running with restricted supplies of water owing, as the Superintending Engineer explains, to a change of heads. This is causing discontentment.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·16, Dera Ghazi Khan 0·08, and Fort Munro 0·50 inches. It was below average and proved useful for sowing of kharif crops. Condition and expected yield of the standing crops are on the whole average. There was complaint of foot and mouth disease only in two villages of Rajanpur tahsil otherwise the condition of cattle was good. Fodder was sufficient except in pachahd tracts. There was complaint of smallpox in Dera Ghazi Khan tahsil and in only one village of Jampur tahsil. The public health was on the whole good. All the canals are flowing with sufficient supply of water. Nurdhundi and Qutabdhundi are flowing by rotation. There was no river inundation and flood from hill torrents. Prices are rising.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 16th June, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| Ambala .. | 149 | 142 | 79,831 | 165,304 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| Lahore .. | 611 | 805 | 154,062 | 200,728 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| Multan .. | 143 | .. | 685,631 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| Ferozepore .. | 25 | .. | 81,921 | 92,157 | Simla, Ferozepore, Mianwali. |
| Total .. | 928 | 947 | 1,142,914 | 1,227,040 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF FEBRUARY, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 2,596 | 3 | .. | 115 | .. | 41 | .. | .. | 5 | .. | .. | .. | 2,330 | 2,376 | 6 | 5 | 11 | 231 | 12 | .. | 111 | 354 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 2,546 | 7 | .. | 25 | .. | 13 | .. | .. | 2 | .. | .. | .. | 1,486 | 1,501 | 3 | 6 | 9 | 83 | 16 | .. | 68 | 167 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 2,094 | 2 | .. | 32 | .. | 12 | .. | .. | 3 | .. | .. | .. | 1,104 | 1,119 | 2 | 4 | 6 | 161 | 8 | .. | 79 | 248 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 2,733 | 19 | .. | 6 | .. | 4 | .. | 1 | 5 | .. | .. | .. | 875 | 885 | 5 | 4 | 9 | 338 | 20 | .. | 517 | 875 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 2,352 | 32 | .. | 6 | .. | 1 | .. | 8 | 6 | .. | 1 | 1 | 293 | 315 | 3 | 8 | 11 | 162 | 16 | 1 | 1,122 | 1,301 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 52 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 1 | .. | 1 | 18 | 1 | .. | 2 | 21 |
| Jullundur. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 2,226 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,405 | 1,405 | 11 | 127 | 138 | 148 | 76 | .. | 99 | 323 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 3,260 | .. | .. | 19 | .. | 7 | .. | .. | 27 | .. | .. | .. | 1,249 | 1,283 | 21 | 4 | 25 | 258 | 25 | .. | 150 | 433 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 3,089 | 11 | .. | 15 | .. | 5 | .. | .. | 1 | .. | .. | .. | 1,098 | 1,104 | 5 | .. | 5 | 94 | .. | .. | 81 | 175 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 2,171 | 3 | .. | 12 | .. | 1 | .. | .. | .. | .. | .. | .. | 807 | 808 | 2 | ... | 2 | 120 | 10 | .. | 10 | 149 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 3,933 | 4 | .. | 74 | .. | 6 | .. | .. | 10 | .. | .. | .. | 1,923 | 1,939 | 14 | 6 | 20 | 542 | 49 | .. | 104 | 695 |
| Lahore. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 3,189 | 22 | .. | 16 | .. | 28 | .. | 1 | 1 | .. | .. | .. | 952 | 982 | 3 | 1 | 4 | 194 | 33 | .. | 46 | 273 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 3,269 | 13 | .. | 9 | .. | 18 | .. | .. | .. | .. | .. | .. | 891 | 909 | 4 | 2 | 6 | 88 | 31 | .. | 81 | 200 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 3,411 | 1 | .. | 4 | .. | 7 | .. | 1 | 9 | .. | .. | .. | 965 | 982 | 8 | 2 | 10 | 388 | 21 | .. | 123 | 532 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 3,383 | 17 | .. | 11 | .. | 14 | .. | .. | 5 | .. | .. | .. | 987 | 1,006 | 13 | .. | 13 | 213 | 25 | 2 | 58 | 298 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 2,396 | 14 | .. | 18 | .. | 8 | .. | 1 | .. | .. | .. | .. | 830 | 839 | 1 | 1 | 2 | 110 | .. | .. | 3 | 113 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 2,581 | 6 | .. | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | 900 | 901 | .. | .. | .. | 94 | 7 | .. | 3 | 104 |
| Rawalpindi. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 2,682 | 4 | .. | 7 | .. | 12 | .. | .. | 5 | .. | 2 | .. | 1,275 | 1,294 | 10 | 1 | 11 | 241 | 37 | .. | 69 | 337 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 2,416 | 20 | .. | 40 | .. | 25 | .. | 1 | 1 | .. | .. | 2 | 882 | 911 | 9 | 3 | 12 | 353 | 31 | .. | 15 | 399 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 1,588 | 2 | .. | 8 | .. | 11 | .. | 22 | 6 | .. | .. | .. | 684 | 723 | 9 | .. | 9 | 174 | 40 | .. | 41 | 255 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 1,672 | 2 | .. | 6 | .. | 2 | .. | .. | 2 | .. | .. | .. | 805 | 809 | .. | .. | .. | 259 | 51 | 1 | 37 | 348 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 1,864 | 20 | .. | 12 | .. | 52 | .. | 31 | 8 | .. | .. | .. | 773 | 864 | .. | 1 | 1 | 180 | 47 | .. | 16 | 443 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 1,502 | 33 | .. | 7 | .. | 21 | .. | 19 | .. | .. | .. | 1 | 753 | 794 | 2 | 4 | 6 | 42 | 32 | .. | 8 | 82 |
| Multan. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 3,879 | 39 | .. | 27 | .. | 13 | .. | 7 | 1 | .. | .. | 12 | 1,327 | 1,360 | 2 | .. | 2 | 341 | 21 | .. | 21 | 383 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 4,280 | 18 | .. | 4 | .. | 51 | .. | .. | 9 | .. | .. | .. | 1,349 | 1,409 | 6 | 1 | 7 | 265 | 18 | 2 | 60 | 345 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 2,038 | 24 | .. | 18 | .. | 28 | .. | 1 | .. | .. | .. | .. | 524 | 553 | 1 | 15 | 16 | 235 | 19 | .. | 6 | 260 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 3,289 | 31 | .. | 6 | .. | 46 | .. | 2 | 9 | .. | .. | 1 | 1,397 | 1,455 | .. | 2 | 2 | 242 | 45 | .. | 3 | 290 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 1,583 | 17 | .. | .. | .. | 41 | .. | 10 | .. | .. | .. | .. | 824 | 875 | 1 | .. | 1 | 45 | 20 | .. | .. | 65 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 1,837 | 12 | .. | 11 | .. | 18 | .. | 1 | .. | .. | .. | .. | 773 | 792 | .. | 1 | 1 | 16 | 9 | 10 | 10 | 45 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 73,911 | 378 | .. | 514 | .. | 485 | .. | 107 | 115 | .. | 3 | 17 | 29,473 | 30,200 | 142 | 198 | 340 | 5,644 | 720 | 16 | 2,943 | 9,323 |
| Total of corresponding month of previous year. | | | | | | 82,792 | 561 | 1 | 676 | .. | 393 | .. | 884 | 258 | 6 | 2 | 2 | 24,930 | 26,475 | 304 | 67 | 371 | 3,768 | 780 | 48 | 1,631 | 6,227 |
| Increase or Decrease | | | — | — | — | −8,881 | −183 | −1 | −162 | .. | +92 | .. | −777 | −143 | −6 | +1 | +15 | +4,543 | +3,725 | −162 | +131 | −31 | +1,876 | −60 | −32 | +1,312 | +3,096 |

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF FEBRUARY, 1939—concld.

| Division. | Number. | Districts excluding towns. | Population under registration according to census of 1931. Males. | Females. | Total. | Deaths registered—concluded. Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 14 | .. | .. | .. | .. | .. | .. | .. | 4 | 166 | 170 | 1,719 | 1,321 | 3,040 | 766 | 695 | 1,461 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 16 | .. | .. | .. | .. | .. | .. | .. | 1 | 132 | 133 | 1,052 | 799 | 1,851 | 707 | 582 | 1,289 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 13 | .. | .. | .. | .. | .. | .. | .. | 1 | 306 | 307 | 959 | 766 | 1,725 | 638 | 537 | 1,175 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 14 | .. | .. | 5 | .. | .. | .. | .. | 6 | 244 | 255 | 1,142 | 902 | 2,044 | 722 | 558 | 1,280 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 8 | .. | .. | .. | .. | 1 | .. | .. | 6 | 221 | 228 | 1,074 | 795 | 1,869 | 721 | 609 | 1,330 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 23 | 24 | 31 | 23 | 54 | 27 | 26 | 53 |
| Jullundur. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 11 | .. | .. | .. | .. | 3 | .. | .. | 6 | 171 | 180 | 1,111 | 946 | 2,057 | 801 | 782 | 1,583 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 9 | 1 | 5 | .. | .. | .. | .. | .. | 6 | 459 | 471 | 1,235 | 1,005 | 2,240 | 936 | 746 | 1,682 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 10 | .. | 3 | .. | .. | 19 | .. | .. | 2 | 230 | 254 | 855 | 708 | 1,563 | 767 | 616 | 1,383 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 276 | 276 | 668 | 579 | 1,247 | 581 | 504 | 1,085 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 15 | .. | 25 | .. | .. | .. | .. | .. | 1 | 370 | 396 | 1,793 | 1,349 | 3,139 | 1,352 | 1,119 | 2,471 |
| Lahore. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 16 | .. | .. | .. | .. | 3 | .. | .. | .. | 244 | 247 | 883 | 655 | 1,538 | 960 | 742 | 1,702 |
| | 13 | Amritsar .. | 462,591 | 390,823 | 853,214 | 10 | .. | .. | .. | .. | .. | .. | .. | 7 | 292 | 299 | 793 | 640 | 1,433 | 886 | 714 | 1,600 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 16 | 1 | .. | .. | .. | .. | 1 | .. | .. | 210 | 212 | 983 | 773 | 1,756 | 1,068 | 806 | 1,874 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 8 | .. | .. | .. | .. | 1 | .. | .. | [illegible] | 237 | 239 | 933 | 642 | 1,575 | 1,043 | 807 | 1,850 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 8 | .. | .. | .. | 9 | .. | .. | .. | .. | 111 | 120 | 673 | 427 | 1,100 | 776 | 654 | 1,430 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 186 | 186 | 705 | 496 | 1,201 | 665 | 529 | 1,194 |
| Rawalpindi. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | 135 | 135 | 1,042 | 766 | 1,808 | 949 | 700 | 1,649 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 20 | 1 | .. | .. | .. | .. | .. | .. | 7 | 177 | 185 | 899 | 668 | 1,567 | 806 | 626 | 1,432 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 11 | .. | .. | .. | .. | 3 | .. | .. | 6 | 172 | 181 | 607 | 580 | 1,187 | 668 | 552 | 1,220 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 10 | .. | .. | .. | .. | .. | .. | .. | 1 | 182 | 183 | 744 | 612 | 1,356 | 743 | 692 | 1,345 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 7 | 1 | .. | .. | .. | 2 | .. | .. | 1 | 160 | 164 | 736 | 555 | 1,291 | 613 | 445 | 1,058 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 5 | 1 | .. | .. | .. | .. | .. | .. | 2 | 114 | 117 | 560 | 451 | 1,011 | 548 | 454 | 1,002 |
| Multan. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 30 | .. | .. | .. | .. | .. | .. | .. | 4 | 201 | 205 | 1,151 | 856 | 2,007 | 972 | 788 | 1,760 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 16 | .. | .. | .. | .. | .. | .. | .. | 6 | 280 | 286 | 1,130 | 937 | 2,067 | 1,051 | 815 | 1,866 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 9 | 2 | .. | .. | 2 | .. | .. | .. | 1 | 172 | 177 | 600 | 433 | 1,033 | 521 | 431 | 952 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 18 | .. | .. | .. | .. | .. | .. | .. | 2 | 129 | 131 | 1,120 | 782 | 1,902 | 988 | 767 | 1,755 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 4 | .. | .. | .. | .. | .. | .. | .. | 1 | 34 | 35 | 570 | 410 | 980 | 745 | 539 | 1,284 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 15 | .. | 1 | .. | .. | .. | .. | .. | 3 | 51 | 55 | 536 | 383 | 919 | 622 | 455 | 1,077 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 332 | 7 | 34 | 5 | 11 | 33 | 1 | .. | 75 | 5,685 | 5,851 | 26,301 | 20,259 | 46,560 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 328 | 1 | 24 | 3 | .. | 22 | .. | 1 | 116 | 6,597 | 6,764 | 22,642 | 18,200 | 40,842 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +4 | +6 | +10 | +2 | +11 | +11 | +1 | −1 | −41 | −912 | −913 | +3,659 | +2,059 | +5,718 | .. | .. | .. |

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## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF FEBRUARY, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 63 | .. | .. | .. | .. | 6 | .. | .. | 3 | .. | .. | .. | 14 | 23 | .. | .. | .. | 14 | 3 | .. | 1 | 18 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 135,866 | 102 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 22 | 22 | 5 | .. | 5 | 24 | 4 | .. | 7 | 35 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 101 | .. | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 36 | 39 | .. | 1 | 1 | 23 | 1 | .. | 1 | 25 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 71 | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 11 | 13 | 1 | 5 | 6 | 12 | 4 | .. | 5 | 21 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | 1 | 1 | 2 | 16 | .. | .. | 3 | 19 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 102 | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 1 | 6 | .. | 2 | 2 | 29 | 6 | .. | 6 | 41 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 83 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 2 | 4 | 6 | 11 | 4 | .. | 6 | 21 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 70 | ... | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 16 | 16 | .. | .. | .. | 7 | 2 | .. | 2 | 11 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 403 | 1 | .. | .. | .. | 1 | .. | .. | 4 | .. | .. | .. | 59 | 64 | .. | 2 | 2 | 35 | 11 | .. | 13 | 59 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 303 | 2 | .. | 5 | .. | | .. | .. | 10 | .. | .. | .. | 45 | 56 | 2 | 4 | 6 | 70 | 13 | .. | 1 | 84 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 94 | 1 | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | 35 | 35 | .. | .. | .. | 8 | 1 | .. | .. | 9 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | 101 | .. | .. | 3 | .. | .. | .. | 1 | 1 | .. | .. | .. | 9 | 11 | 1 | 1 | 2 | 47 | 1 | .. | 3 | 51 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 1,095 | 27 | .. | 13 | .. | 7 | .. | .. | 7 | .. | .. | .. | 153 | 167 | 6 | 6 | 12 | 173 | 30 | 2 | 38 | 243 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 98 | .. | .. | .. | .. | 17 | .. | .. | 1 | .. | .. | .. | 3 | 21 | .. | .. | .. | 27 | .. | .. | 2 | 29 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 635 | 33 | .. | 1 | .. | 1 | .. | 13 | .. | .. | .. | .. | 18 | 32 | 1 | 19 | 20 | 61 | 18 | .. | 116 | 195 |
| Gurdaspur .. | 16 | Batala | 18,102 | 15,102 | 33,204 | 137 | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | .. | 3 | 32 | 7 | .. | 8 | 47 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 291 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 30 | .. | 1 | 1 | 38 | 3 | .. | 4 | 45 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 157 | 1 | .. | .. | .. | 2 | .. | 2 | .. | .. | .. | .. | | 45 | .. | .. | .. | 11 | .. | .. | 2 | 13 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | .. | .. | .. | 5 | .. | .. | .. | 5 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 80 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 17 | 19 | .. | .. | .. | 6 | 5 | .. | 2 | 13 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 70 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 12 | .. | .. | 6 | 18 |
| Rawalpindi .. | 22 | Rawalpindi .. | 43,289 | 28,703 | 71,992 | 288 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 81 | 82 | 2 | 5 | 7 | 64 | 3 | .. | [illegible] | 75 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 48 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 5 | 6 | .. | .. | .. | 8 | .. | .. | 1 | 9 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 151 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 35 | 35 | .. | 2 | 2 | 15 | .. | .. | 1 | 16 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 132 | .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | 2 | 4 | 6 | 22 | .. | .. | 3 | 25 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 82 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | .. | 1 | 1 | 8 | .. | .. | 2 | 10 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 362 | 18 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | 3 | .. | 12 | 12 | 85 | 13 | 1 | 21 | 120 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 98 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 16 | 17 | .. | 1 | 1 | 10 | 1 | .. | 4 | 15 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 5,362 | 105 | .. | 51 | .. | 47 | .. | 20 | 31 | .. | 1 | .. | 732 | 831 | 26 | 75 | 101 | 873 | 130 | 3 | 266 | 1,272 |
| Total of corresponding month of previous year. | | | | | | 5,625 | 102 | .. | 61 | .. | 43 | .. | 20 | 28 | .. | 2 | .. | 657 | 750 | 39 | 47 | 86 | 591 | 117 | 1 | 272 | 981 |
| Increase or Decrease .. | | | .. | .. | .. | −263 | +3 | .. | −10 | .. | +4 | .. | .. | +3 | .. | −1 | .. | +75 | +81 | −13 | +28 | +15 | 282 + | +13 | +2 | −6 | +291 |

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | *All other causes.* | | | | | | | | | | *Total all causes.* | | | *Total of corresponding month of previous year.* | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 19 | 28 | 32 | 60 | 32 | 18 | 50 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 15,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 28 | 48 | 45 | 93 | 36 | 40 | 76 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 38 | 33 | 71 | 31 | 25 | 56 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | 28 | 28 | 56 | 22 | 23 | 45 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | 1 | .. | .. | 2 | .. | .. | .. | .. | 1 | 9 | 12 | 25 | 29 | 54 | 26 | 20 | 46 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 20 | 37 | 33 | 70 | 54 | 33 | 87 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 33 | 18 | 51 | 21 | 24 | 45 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 7 | 20 | 16 | 36 | 22 | 20 | 42 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | 31 | 34 | 82 | 77 | 159 | 56 | 58 | 114 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 64 | 65 | 89 | 127 | 216 | 54 | 45 | 99 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 18 | 19 | 37 | 37 | 74 | 13 | 8 | 21 |
| Ferozepore .. | 12 | Ferozepore | 18,378 | 14,275 | 32,653 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | 17 | 47 | 37 | 84 | 22 | 26 | 48 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 21 | .. | .. | .. | .. | 6 | .. | 1 | 7 | 170 | 184 | 357 | 283 | 640 | 314 | 290 | 604 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | .. | .. | .. | .. | .. | 5 | .. | .. | 2 | 21 | 28 | 33 | 45 | 78 | 21 | 20 | 41 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 17 | .. | .. | .. | 2 | 30 | .. | 2 | 4 | 147 | 185 | 241 | 209 | 450 | 211 | 187 | 398 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 33 | 27 | 60 | 28 | 22 | 50 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | 62 | 37 | 99 | 64 | 36 | 100 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 37 | 29 | 66 | 41 | 51 | 92 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 2 | 13 | 10 | 23 | 17 | 11 | 28 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | — | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 16 | 20 | 36 | 19 | 19 | 38 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 17 | 13 | 30 | 21 | 10 | 31 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 6 | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 20 | 92 | 98 | 190 | 75 | 55 | 130 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 10 | 6 | 16 | 11 | 12 | 23 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 4 | .. | .. | .. | — | .. | .. | .. | 1 | 10 | 11 | 38 | 30 | 68 | 34 | 33 | 67 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 21 | 23 | 51 | 39 | 90 | 28 | 35 | 63 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 7 | 16 | 17 | 33 | 17 | 16 | 33 |
| Multan .. | 27 | Multan . | 59,932 | 47,434 | 107,366 | 4 | .. | .. | .. | .. | .. | .. | .. | 4 | 50 | 54 | 95 | 98 | 193 | 97 | 109 | 206 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 17 | 19 | 34 | 21 | 55 | 32 | 18 | 50 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 66 | .. | 1 | 2 | 3 | 41 | .. | 3 | 32 | 748 | 830 | 1,657 | 1,494 | 3,151 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 55 | 1 | 1 | .. | .. | 12 | .. | 2 | 35 | 699 | 750 | 1,419 | 1,264 | 2,683 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +11 | —1 | .. | +2 | +3 | +29 | .. | +1 | —3 | +49 | +80 | +238 | +230 | +468 | .. | .. | .. |

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WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL T[OWNS]
SATURDAY TH[E]

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUSES OF … Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 9 | 8 | 17 | 36 | 22 | 14 | .. | .. | .. | 5 | .. | .. | 1 | .. | | .. | 12 |
| 2 | | Hansi .. | 18,356 | 8 | 9 | 17 | 22 | 11 | 11 | .. | .. | .. | 7 | .. | — | .. | .. | .. | .. | 5 |
| 3 | | Bhiwani .. | 35,866 | 19 | 13 | 32 | 51 | 30 | 21 | .. | 3 | .. | 1 | .. | .. | 10 | .. | .. | | 19 |
| 4 | | Sirsa .. | 18,909 | 11 | 13 | 24 | 33 | 15 | 18 | .. | 4 | .. | 11 | .. | .. | 1 | .. | .. | .. | 8 |
| 5 | Rohtak | Rohtak .. | 35,235 | 15 | 11 | 26 | 24 | 10 | 14 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 20 |
| 6 | | Jhajjar .. | 12,232 | 7 | 3 | 10 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 7 | | Sonepat .. | 15,050 | 13 | 9 | 22 | 26 | 11 | 15 | .. | 1 | .. | 7 | .. | — | 3 | .. | .. | — | 7 |
| 8 | Gurgaon | Rewari .. | 26,269 | 12 | 15 | 27 | 22 | 10 | 12 | .. | .. | .. | 1 | — | — | 1 | — | .. | — | 7 |
| 9 | | Palwal .. | 10,807 | 8 | 5 | 13 | 7 | 6 | 1 | .. | 2 | — | 2 | .. | .. | .. | . | — | .. | 2 |
| 10 | Karnal | Karnal .. | 26,610 | 10 | 12 | 22 | 20 | 9 | 11 | .. | 1 | .. | — | — | — | — | — | — | — | 16 |
| 11 | | Kaithal .. | 19,418 | 5 | 11 | 6 | 15 | 5 | 10 | .. | 1 | .. | .. | .. | .. | .. | .. | — | — | 11 |
| 12 | | Panipat .. | 32,915 | 17 | 19 | 36 | 34 | 15 | 19 | — | 2 | — | .. | .. | — | .. | — | — | — | 8 |
| 13 | | Shahabad .. | 12,293 | 6 | 2 | 8 | 11 | 5 | 6 | — | — | — | — | .. | — | — | — | — | — | 6 |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | | | | |
| 15 | | Jagadhri .. | | | | | | | | | | | | | | | | Ret | urn | [illegible]ot |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 8 | 4 | 12 | 11 | 7 | 4 | | 1 | .. | .. | — | .. | — | — | — | .. | 2 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 36 | 30 | 66 | 63 | 24 | 39 | | 1 | — | .. | — | — | 5 | — | — | | 36 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 22 | 31 | 53 | 38 | 23 | 15 | — | 3 | — | — | .. | 1 | 1 | .. | — | .. | 12 |
| 19 | | Jagraon .. | 27,108 | 8 | 10 | 18 | 16 | 11 | 5 | .. | .. | — | .. | — | — | 1 | — | 7 | — | 13 |
| 20 | | Raikot .. | 11,810 | 11 | 5 | 16 | 6 | 5 | 1 | — | — | .. | .. | .. | — | — | — | — | | 4 |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 22 | 14 | 36 | 23 | 13 | 10 | — | .. | .. | .. | — | — | 1 | .. | | — | 3 |
| 22 | | Muktsar .. | 14,839 | 4 | 6 | 10 | 4 | 3 | 1 | — | .. | .. | .. | .. | .. | .. | .. | — | .. | 2 |
| 23 | | Fazilka .. | 18,463 | 3 | 6 | 9 | 18 | 6 | 12 | — | 1 | — | 1 | — | .. | | . | | — | [illegible] |
| 24 | | Moga .. | 17,581 | 11 | 8 | 19 | 11 | 6 | 5 | — | 2 | .. | .. | .. | .. | .. | — | — | — | 4 |
| 25 | | Abohar .. | 14,035 | 3 | 5 | 8 | 5 | 3 | 2 | — | .. | .. | — | .. | .. | — | — | — | — | 1 |
| [illegible] | Lahore | Lahore .. | 392,985 | 140 | 117 | 257 | 187 | 97 | 90 | — | 1 | .. | | .. | 1 | 7 | .. | .. | — | 97 |
| [illegible] | | Kasur .. | 46,815 | 16 | 9 | 25 | 21 | 10 | 11 | .. | — | — | .. | .. | .. | — | .. | .. | .. | 10 |
| 28 | | Patti .. | 12,882 | 9 | 11 | 20 | 9 | 7 | 2 | .. | — | | .. | .. | 1 | .. | .. | .. | .. | 1 |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 7 | 8 | 15 | 5 | 1 | 4 | .. | .. | .. | — | .. | .. | | .. | .. | .. | 4 |
| 30 | Amritsar | Amritsar .. | 262,995 | [illegible]0 | 55 | 135 | 169 | 97 | 72 | — | 2 | — | 3 | — | 5 | 2 | — | — | — | 15 |
| 31 | | Tarn Taran .. | 1[illegible],103 | 4 | 2 | 6 | 3 | 1 | 2 | .. | .. | | .. | .. | .. | .. | .. | — | — | 2 |
| 3[illegible] | Gurdaspur | Gurdaspur .. | 12,094 | 6 | 4 | 10 | 3 | 1 | 2 | — | — | — | — | — | — | .. | — | — | — | 1 |
| [illegible]3 | | Batala .. | 33,264 | 18 | 10 | 28 | 22 | 6 | 16 | — | — | — | 6 | — | — | 2 | — | — | — | .. |
| [illegible]4 | Sialkot .. | Sialkot .. | [illegible]2,923 | 35 | [illegible]9 | 74 | 47 | 29 | 18 | — | 1 | .. | 1 | — | . | .. | — | — | — | 28 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 10TH JUNE, 1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery | Dysentery and Diarrhœa: Diarrhœa | Respiratory Diseases: Pneumonia | Respiratory Diseases: Phthisis | Respiratory Diseases: Whooping Cough | Respiratory Diseases: Other respiratory diseases | Injuries | All other causes: Diphtheria | All other causes: Chickenpox | All other causes: Mumps | All other causes: Tuberculosis of Joints | All other causes: Tuberculosis of other forms | All other causes: Leprosy | All other causes: Cancer | All other causes: Deaths from child-birth | All other causes: Other causes | Infants under one year of age: Males | Infants under one year of age: Females | Infants under one year of age: Total | Ratio of births per 1,000 of population per annum | Ratio of deaths per 1,000 of population per annum |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | 2 | 3 | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 8 | 4 | 12 | 35 | 75 |
| 3 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 49 | 63 |
| .. | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 7 | 6 | 13 | 47 | 74 |
| .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 2 | 7 | 66 | 91 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 9 | 13 | 38 | 35 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 42 | 38 |
| .. | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 6 | 5 | 11 | 77 | 91 |
| 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 4 | 6 | 10 | 54 | 41 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 62 | 33 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 8 | 11 | 43 | 39 |
| .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 43 | 40 |
| .. | 1 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 3 | 3 | 6 | 57 | 54 |
| .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 34 | 46 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 4 | 7 | 23 | 22 |
| 2 | 2 | 1 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 8 | 8 | 16 | 47 | 45 |
| 3 | .. | 5 | 5 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 6 | 12 | 40 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 35 | 31 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 71 | 27 |
| .. | 2 | 8 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 3 | 8 | 58 | 37 |
| .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 35 | 14 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 | 5 | 6 | 11 | 55 | 50 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 57 | 33 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 30 | 19 |
| 2 | 4 | 16 | 7 | .. | 5 | 3 | 1 | .. | .. | .. | .. | .. | 1 | 1 | 39 | 20 | 26 | 46 | 34 | 25 |
| 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | 3 | 7 | 28 | 23 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 82 | 37 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 56 | 19 |
| 4 | 22 | 19 | 6 | .. | 18 | 3 | .. | .. | 1 | .. | 11 | .. | .. | 1 | 57 | 28 | 23 | 51 | 27 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 31 | 15 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 43 | 13 |
| .. | .. | 9 | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 44 | 35 |
| 1 | 3 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 11 | 6 | 17 | 47 | 30 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES OF — Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | FEVERS. Relapsing. | FEVERS. Malaria. | FEVERS. Measles. | FEVERS. Typhus. | FEVERS. Cerebrospinal. | FEVERS. Influenza. | FEVERS. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala | 58,716 | 25 | 10 | 35 | 25 | 14 | 11 | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | .. | 16 |
| [illegible] | Gujranwala | Wazirabad .. | | | | | | | | | | | | | | | | Retu | rn | no |
| [illegible] | Gujranwala | Hafizabad .. | 14,431 | 4 | 2 | 6 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| [illegible] | Sheikhupura .. | Sheikhupura | 12,166 | 1 | 2 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| [illegible] | Gujrat | Gujrat | 26,511 | 10 | 8 | 18 | 18 | 8 | 10 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 10 |
| 40 | Gujrat | Jalalpur | | | | | | | | | | | | | | | | Retu | rn | not |
| [illegible] | Shahpur | Bhera | 19,741 | 9 | 7 | 16 | 19 | 13 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| [illegible] | Shahpur | Khushab .. | 14,194 | 5 | 6 | 11 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| [illegible] | Shahpur | Sargodha .. | 26,761 | 13 | 9 | 22 | 14 | 5 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| [illegible] | Jhelum .. | Jhelum .. | 17,266 | 4 | 3 | 7 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| [illegible] | Rawalpindi .. | Rawalpindi.. | 71,992 | 31 | 27 | 58 | 52 | 23 | 29 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 24 |
| [illegible] | Attock .. | Pindigheb .. | 10,506 | 9 | 5 | 14 | 8 | 4 | 4 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. |
| [illegible] | Mianwali .. | Mianwali .. | 15,412 | 8 | 7 | 15 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| [illegible] | Montgomery | Montgomery.. | 26,164 | 7 | 5 | 12 | 5 | 2 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| [illegible] | Montgomery | Okara .. | 10,712 | 4 | 7 | 11 | 8 | 3 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| [illegible] | Montgomery | Pakpattan .. | 11,311 | 4 | 2 | 6 | 9 | 6 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| [illegible] | Lyallpur | Lyallpur .. | 42,9[illegible]2 | 17 | 29 | 46 | 27 | 18 | 9 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 20 |
| [illegible] | Lyallpur | Kamalia .. | 13,220 | 3 | 5 | 8 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| [illegible] | Jhang | Jhang-Maghiana. | 36,035 | 11 | 10 | 21 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 |
| [illegible] | Jhang | Chiniot .. | 26,841 | 12 | 12 | 24 | 9 | 6 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| [illegible] | Multan | Multan .. | 107,366 | 38 | 39 | 77 | 49 | 24 | 25 | .. | 2 | .. | 2 | .. | 3 | .. | .. | .. | .. | .. |
| [illegible] | Multan | Khanewal .. | 11,205 | 5 | 2 | 7 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| [illegible] | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 5 | 13 | 13 | 6 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| | GRAND TOTAL .. | | 2,058,831 | 811 | 706 | 1,517 | 1,264 | 661 | 603 | .. | 30 | .. | 61 | .. | 14 | 39 | .. | .. | .. | 501 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 6 | 8 | 14 | 21 | 13 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Dharmsala | .. | 3,97[illegible] | 1 | .. | 1 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Dalhousie | .. | 1,03[illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,53[illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 10th June, 1939, there were 1,517 births registered in the 53 large Municipal ... (661 males and 603 females), giving a death rate of 32 *per mille* of population. The death rates registered in the ... Amritsar 38 against 34 and Multan 24 against 33.

Out of 30 deaths from smallpox, 4 were registered in Sirsa, 3 each in Bhiwani, and Ludhiana, 2 each in Lahore, Sialkot, Lyallpur and Dera Ghazi Khan.

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Lahore, the 20th June, 1939.

...EATHS, ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Inf... | | | | |
| ...sentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 3 | 8 | 31 | 22 |
| ...receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 21 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 4 |
| .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 35 | 35 |
| ...receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 7 | 1 | 8 | 42 | 50 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .0 | 22 |
| .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 2 | 5 | 43 | 27 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 21 | 24 |
| 2 | 2 | 7 | 2 | .. | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 7 | 9 | 16 | 42 | 38 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 69 | 39 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 51 | 14 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 24 | 10 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 54 | 39 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 28 | 41 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 6 | 1 | 7 | 56 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 32 | 8 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 30 | 16 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 48 | 18 |
| .. | 11 | 6 | 5 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 13 | 10 | 7 | 17 | 37 | 24 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 32 | 14 |
| .. | 6 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 8 | 29 | 20 |
| 25 | 75 | 117 | 59 | 2 | 46 | 17 | 2 | 2 | 1 | .. | 11 | .. | 1 | 8 | 253 | 211 | 181 | 392 | 38 | 32 |
| 1 | .. | 9 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 4 | 8 | 40 | 60 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 52 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

...OF PUBLIC HEALTH, PUNJAB.

...towns (811 males and 706 females), giving a birth rate of 38 *per mille* of population and 1,264 deaths were registe... three largest towns were as follows:—Lahore 25 against 36 in the corresponding week of the previous y...

...Palwal, Panipat, Moga, Amritsar and Multan and 1 each in Sonepat, Karnal, Kaithal, Hoshiarpur, Jullundur, F...

AMRIT SINGH, D. P. H.,
Statistical Officer,
*for* Director of Public Health, P...

483 CS—980—23-6-39—SGPP Lahore.

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unjab.

Registered No. L. 364.

## SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 26. LAHORE, FRIDAY, JUNE 30, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 26th June, 1939.**

**This report deals with all the districts of the province.**

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. In barani tracts grass is now available to a little extent. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are flowing by rotation. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp from where cattle are being returned to the zamindars concerned. | Wheat, 14½. Gram, 11½. Barley, 17. Bajra, 13½. Jowar, 14. .. | .. | **Condition of standing crops average on irrigated areas. Early sown crops on unirrigated area which were not destroyed by high winds are improving. Sowing of jowar, bajra, pulses, etc., is in progress.** |
| 2 | Rohtak .. | 0·35 at Gohana.. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) Sufficient for the present. (b) Adequate. 3. Generally satisfactory. | Wheat, 14½ .. Gram, 12. Barley, 16½. Jowar, 13. Bajra, 13. Gochni, 13. | .. | **Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and other fodder crops continues.** |

| | Reporting Station. | Rain | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·83 at Sadr .. 0·46 at Tauru. 1·59 at Nuh. 0·32 at Firozpur-Jhirka. 3·02 at Palwal. 0·75 at Sohna. 0·50 at Punahana. 2·03 at Ballabgarh. No rain fell at other stations. | 1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells and pools in Palwal, Ballabgarh and Gurgaon tahsils but in Nuh, Firozpur, Jhirka and Rewari tahsils it is sufficient in wells only. (b) Canal flowed in Palwal, Balabgarh, Firozpur Jhirka and Nuh tahsils with adequate supply of water. 3. Generally satisfactory. | Wheat, 12 to 14. Gram, 11¼. Barley, 16½ to 17. Jowar, 12. Bajra, 12. | .. | Rain was useful for standing crops. Condition of standing crops average. Sowing of cotton, bajra, jowar, pulses and other fodder crops continues. |
| 4 | Karnal .. | 0·38 at Sadr .. 0·33 at Panipat. 0·55 at Rajaund. 0·87 at Kaithal. 0·60 at Guhla. 0·28 at Thanesar. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14 .. Gram, 11. Barley, 18. | Condition of extra spring crops satisfactory. | Condition of standing crops satisfactory on irrigated area. Sowing of cotton, chari, bajra and gowara continues. |
| 5 | Ambala | 1·29 at Sadr .. 3·07 at Jagadhri. 5·07 at Naraingarh. 0·62 at Kharar. 2·19 at Rupar. 4·50 at Kasauli. | 1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 15½. Wheat red, 15¾. Gram, 11. Barley 17. | | Condition of standing crops average. Sowing of cotton, jowar, pulses and fodder continues. |
| 6 | Simla .. | 3·09 at Sadr .. 1·96 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 10$\frac{5}{16}$ .. Gram, 9. Barley, 13. Maize, 12$\frac{1}{16}$. Masur, 7. Rice, ordinary, 8. | .. | Sowings continues. |
| 7 | Kangra .. | 2·77 at Sadr .. 1·34 at Banjar. 0·10 at Kulu. 2·56 at Palampur. 0·27 at Hamirpur. 0·35 at Dehra. 0·59 at Kangra. 0·61 at Nurpur. | 1. Generally sufficient 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | Condition of extra spring crops fair. | Condition of standing crops fair. Sowings continue. |
| 8 | Hoshiarpur .. | 2·60 at Sadr .. 0·40 at Dasuya. 0·72 at Una. 0·59 at Garhshankar. 0·45 at Tanda. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 15 Wheat, red, 16¼. Gram, 12½. Barley, 17. Rice, common, 7 to 9. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops good on irrigated and average unirrigated areas. Sowings are in progress. |
| 9 | Jullundur .. | 1·23 at Sadr .. 0·92 at Nakodar. 3·70 at Phillaur. 0·83 at Nawanshahr. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Wheat, red, 16½. Gram, 12. Barley, 20. Maize, 19. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 10 | Ludhiana .. | 1·31 at Sadr .. 1·54 at Samrala. 0·11 at Jagraon. | 1. Scarcity of dry fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11¾. Barley, 18¼. Maize, 18½. | Condition of extra spring crops about normal on irrigated and below normal on unirrigated areas. Yield of spring as well as of extra spring crops is generally normal on irrigated and below normal on irrigated area. | Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowings are in progress. |

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·34 at Moga. .. 0·24 at Zira .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 .. Gram, 12½. Barley, 22½. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari and gowara continues. |
| 12 | Lahore .. | 0·10 at Chunian.. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat 15⅞ .. Gram. 11½ Barley. 17½. | Condition of extra spring crops average. | Condition of cotton, sugarcane, fodder. etc., average. Sowing of fodder continues. |
| 13 | Amritsar .. | 0·70 at Sadr .. 0·30 at Tarn Taran. 0·80 at Ajnala. | 1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Generally good. | Wheat, 18 Gram, 12. | Condition of extra spring crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of rice and fodder continues. |
| 14 | Gurdaspur .. | 1·07 at Sadr .. 1·30 at Batala. 1·80 at Shakargarh. 0·68 at Pathankot. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 18⅞ Gram, 11¼. Barley, 22. Maize, 17½. Rice, 10½. | .. | Condition of standing crops above average. Sowing of rice, maize and chari fodder is in progress. |
| 15 | Sialkot .. | 1·43 at Sadr .. 0·95 at Narowal. 0·6 at Pasrur. 0·61 at Daska. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 17 1/16. Wheat, red, 18 1/16. Gram, 11⅝. Maize, 16. Rice, ordinary, 11⅜. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops above average on irrigated and below average on unirrigated areas. Sowing of fodder and rice continues in some villages. |
| 16 | Gujranwala.. | 2·05 at Sadr .. 0·80 at Wazirabad. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 17⅞ Gram, 12. Barley, 21 1/16. | Condition of extra spring crops generally average. Harvesting of melons, water-melons etc., continues. Yield is average. | Condition of standing crops generally average. Sowings continue in isolated parts of the district. |
| 17 | Sheikhupura | 0·75 at Sadr .. 1·20 at Shahdara. 0·17 at Nankana Sahib. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17⅜ Gram, 13. Barley. 20. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17. | Condition of extra spring crops average. | Condition of standing crops average. Sowing of bajra and other fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·40 at Sadr<br>0·91 at Kharian.<br>0·65 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 19 ..<br>Gram, 12.<br>Barley, 22.<br>Maize, 16.<br>Bajra, 18.<br>Jowar, 20. | .. | Condition of standing crops fair to good. Sowings are in progress. |
| 19 | Shahpur .. | 0·75 at Sakesar<br>0·90 at Khushab<br>0·92 at Shahpur<br>0·60 at Bhera ..<br>0·15 at Bhalwal<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and inundation canals are flowing with adequate water supply.<br>3. Generally fair. | Wheat, 17 to 19..<br>Gram, 12 to 13<br>Barley, 18 to 23.<br>Jowar, 14 to 15.<br>Bajra, 15 to 19.<br>Maize, 14 to 16. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is average. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 20 | Jhelum .. | 0·41 at Sadr ..<br>0·15 at Pind Dadan Khan.<br>1·09 at Chakwal. | 1. Sufficient except in Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 17 ..<br>Gram, 12$\frac{9}{16}$.<br>Barley, 19.<br>Bajra, 14½. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | – |
| 21 | Rawalpindi .. | 1·36 at Sadr ..<br>0·20 at Gujar Khan.<br>0·34 at Kahuta.<br>Nil at Murree. | 1. Sufficient ..<br>2. (a) Do<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 10½.<br>Barley, 19<br>Jowar, 16.<br>Maize, 19.<br>Bajra, 15. | Condition of extra spring crops average. | Condition of standing crops average. |
| 22 | Attock .. | 0·75 at Sadr ..<br>1·26 at Pindigheb<br>0·06 at Fatehjang<br>0·28 at Hassan Abdal.<br>0·54 at Tamman.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 17 to 18½<br>Gram, 11½.<br>Barley, 21½.<br>Maize, 22.<br>Jowar, 15.<br>Bajra, 15. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | .. |
| 23 | Mianwali | 0·16 at Sadr<br>0·02 at Bhakkar<br>Nil at Isakhel. | 1. Sufficient but some trouble is being felt in Thal tract of Bhakkar tahsil.<br>2. (a) Sufficient except in Thal tract of Isakhel tahsil.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Fair. | Wheat, 17<br>Gram, 12<br>Barley, 18<br>Jowar, 11.<br>Bajra, 14. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. | – |
| 24 | Montgomery | Nil .. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16¾ to 17½<br>Gram, 12¾. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·31 at Sadr ..<br>0·46 at Toba Tek Singh.<br>0·65 at Samundri.<br>0·31 at Jaranwala | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 13½. | Condition of extra spring crops on the whole normal. Threshing of wheat finished. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for— (a) Drinking. (b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·61 at Sadr ..<br>0·03 at Chiniot ..<br>*Nil* at Shorkot. | 1. Green fodder not available. Dry is available.<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 18 to 19<br>Gram, 12.<br>Jowar, 14.<br>Bajra, 13. | Condition of extra spring crops average. | Sowing of bajra and other fodder crops continues. |
| 27 | Multan .. | 0·01 at Sadr ..<br>No rain fell at other stations. | 1. Generally sufficient.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate water supply. The Haveli Project canals are flowing but the zamindars are not satisfied with the proposed fixation and size of the outlets.<br>3. Generally good. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 18.<br>Jowar, 16.<br>Bajra, 16½.<br>Maize, 13½. | Condition of extra spring crops generally average. | Condition of standing crops generally average. Sowing of cotton, chari and other fodder crops continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals of the Indus and Chenab series are flowing with sufficient supply of water.<br>3. Generally average. | Wheat, 19½ ..<br>Gram 1 ½.<br>Barley, 20½.<br>Jowar, 16.<br>Bajra, 16.<br>Rice, 13. | Condition of extra spring crops average. | Condition of standing crops average. Sowing of cotton jowar, bajra and other fodder crops continues. |
| 29 | Dera Ghazi Khan. | 0·31 at Sadr ..<br>0·33 at Fort Munro<br>No rain fell at other stations. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water.<br>3. Good. | Wheat, 19¼ ..<br>Jowar, 18.<br>Bajra, 19.<br>Gram, 14¾. | Condition and expected yield of extra spring crops average. | Condition of standing crops average. Sowings continue. |

*REMARKS*

RAIN fell in parts of all districts except Hissar, Montgomery and Muzaffargarh (maximum 5·07" at Naraingarh, Ambala district and minimum 0·01" at Multan). It was beneficial to standing crops. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 15,041. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | *15 | 8 | 11 | 8 | 17 | 8 |
| Amritsar .. .. | 18 | 0 | 12 | 0 | .. | |
| Rawalpindi .. .. | 14 | 4 | 10 | 8 | 19 | 0 |
| Lyallpur .. .. | 18 | 0 | 13 | 4 | .. | |
| Multan .. .. | 16 | 0 | 11 | 8 | 18 | 0 |

*Under enquiry.

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 17 | 0 | 15 | 8 | 20 | 0 |
| Amritsar .. | 17 | 0 | 15 | 0 | .. | |
| Rawalpindi .. | 15 | 0 | 14 | 0 | 20 | 0 |
| Lyallpur .. | 19 | 0 | 15 | 0 | .. | |
| Multan .. | 17 | 8 | 15 | 8 | 19 | 0 |

KARTA KISHEN,

P.A.,

*for* Director of Land Records, Punjab.

# STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE, 1939.

(a) in column 1 signifies present fortnight ending the 15th June, 1939; (b) in column 1 signifies past fortnight ending the 31st May, 1939; and (c) in column 1 signifies corresponding fortnight of 15th June, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | 1 District | | 2 Wheat | 3 Barley | 4 Rice (best sort) | 5 Rice (common) | 6 Jowar or Cholum (Andropogon Sorghum) | 7 Bajra or Cumbu (Pennisetum Typhoideum) | 8 Mandwa, Marua or Ragi (Eleusine Coracana) | 9 Kangni or Kakun Italian Millet (Sitaria Italica) | 10 Gram, Chola, Kadalay or Sunaga (Cicer arietinum) | 11 Maize (Zea Mays) | 12 Arhar or Thur, Cadjan Pea (Cajanus Indicus) | 13 Firewood | 14 Salt. Wholesale | Salt. Retail | 15 Gur | 16 Cotton (unginned). Desi | 17 Cotton (unginned). American | 18 Cotton (cleaned). Desi | 19 Cotton (cleaned). American | 20 Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA | Hissar | (a) | 14 8 | 17 0 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (b) | 14 0 | 16 8 | .. | 9 0 | 13 8 | 13 0 | § | § | 11 0 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (c) | 15 0 | 19 8 | .. | 8 0 | 14 0 | 14 0 | § | § | 18 0 | § | § | 60 0 | 16 0 | 15 0 | 13 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 14 0 | 16 8 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | §§13 8 | §§16 0 | .. | §§9 0 | §§14 0 | §§13 8 | § | § | §§11 8 | § | §§7 0 | §§80 0 | §§15 10 | §§14 0 | §§6 0 | §§10 0 | § | §§4 0 | § | |
| | | (c) | 15 4 | 22 0 | .. | 9 0 | 15 0 | 15 8 | § | § | 16 8 | | 8 0 | 75 0 | 15 10 | 14 0 | 17 4 | 9 8 | § | 3 8 | § | |
| | Gurgaon | (a) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 11 4 | | 7 0 | 100 0 | 16 0 | 16 0 | 7 8 | § | § | § | § | |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 11 4 | § | 7 0 | 100 0 | 16 0 | 16 0 | 7 8 | § | § | § | § | |
| | | (c) | 15 0 | 23 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 15 0 | 9 0 | 8 0 | 100 0 | 16 0 | 16 0 | 14 0 | § | § | § | § | |
| | Karnal | (a) | 14 8 | 18 0 | .. | 9 8 | § | § | § | § | 11 4 | § | § | 90 0 | 15 0 | 14 0 | 5 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 14 0 | 17 0 | .. | 9 12 | § | § | § | § | 10 12 | § | § | 90 0 | 15 0 | 14 0 | 5 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 15 12 | 26 0 | .. | 9 12 | § | § | § | § | 17 12 | § | § | 90 0 | 14 0 | 14 0 | 17 8 | 10 0 | § | 3 0 | § | |
| | Ambala | (a) | 15 12 | 17 8 | .. | 12 0 | § | § | § | § | 11 8 | § | § | 83 0 | 15 8 | 14 8 | 4 9 | § | § | § | § | |
| | | (b) | 13 6 | 17 8 | .. | 11 6 | § | § | § | § | 10 2 | § | § | 73 0 | 15 8 | 14 8 | 4 5 | § | § | § | § | |
| | | (c) | 15 12 | 19 8 | .. | 10 8 | § | § | § | § | 16 0 | § | § | 75 0 | 15 8 | 14 8 | 7 12 | § | § | § | § | |
| | Simla | (a) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | †† | 13 0 | 11 0 | 3 12 | § | § | § | § | |
| | | (b) | 12 0 | 12 0 | .. | 8 0 | § | 8 8 | ‡ | ‡ | 9 4 | 12 8 | 5 8 | 50 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (c) | 12 8 | 14 8 | .. | 9 0 | 10 0 | 12 0 | ‡ | ‡ | 13 8 | 16 0 | 5 0 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| JULLUNDUR | Kangra | (a) | 14 0 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 0 | 3 1 | ‡ | 2 5 | ‡ | |
| | | (b) | 14 0 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 0 | 3 3 | ‡ | 2 5 | ‡ | |
| | | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 8 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | 8 0 | § | § | 1 12 | § | |
| | Hoshiarpur | (a) | 16 4 | 17 0 | .. | 9 0 | 9 8 | 14 0 | § | 12 0 | 12 8 | 17 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 3 | § | 3 8 | § | |
| | | (b) | 14 8 | 18 0 | .. | 9 0 | 9 8 | 14 0 | § | 12 0 | 11 4 | 18 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | | (c) | 19 4 | 22 8 | .. | 9 0 | 12 0 | 14 0 | § | 16 0 | 16 0 | 24 0 | 7 4 | 100 0 | 16 5 | 15 0 | 10 8 | 9 8 | § | 3 8 | § | |
| | Jullundur | (a) | 16 0 | § | .. | 9 8 | 13 0 | 13 0 | § | § | 11 0 | 17 0 | § | 48 0 | 15 8 | 14 0 | 4 4 | § | § | 3 8 | § | |
| | | (b) | 15 8 | § | .. | 10 0 | 12 0 | 13 0 | § | § | 11 0 | 17 0 | § | 52 0 | 15 8 | 14 0 | 4 0 | § | § | 3 8 | § | |
| | | (c) | 15 0 | 18 0 | .. | 9 8 | 11 0 | 12 0 | § | § | 14 8 | 22 0 | § | 50 0 | 15 4 | 14 0 | 8 0 | § | § | 3 0 | § | |
| | Ludhiana | (a) | 15 8 | 18 8 | .. | 8 0 | 14 8 | 13 12 | § | 11 0 | 11 12 | 18 8 | 7 8 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | | (b) | 15 0 | 18 0 | .. | 8 0 | 14 8 | 13 8 | § | 11 0 | 11 4 | 18 12 | 7 8 | 50 0 | 15 0 | 14 0 | 3 12 | 8 12 | § | †† | § | |
| | | (c) | 17 0 | 21 0 | .. | 7 12 | 13 8 | 15 0 | § | 11 0 | 16 0 | 29 0 | 8 4 | 55 0 | 15 0 | 14 0 | 10 8 | 9 8 | § | 3 4 | § | |
| | Ferozepore | (a) | 15 0 | 22 8 | .. | 10 8 | ‡ | ‡ | ‡ | ‡ | 12 0 | 15 0 | 6 8 | 60 0 | 15 4 | 14 0 | 4 5 | 8 3 | ‡ | 3 7 | ‡ | |
| | | (b) | 14 8 | 19 12 | .. | 10 8 | ‡ | ‡ | ‡ | ‡ | 10 12 | 15 0 | 6 8 | 60 0 | 15 4 | 14 0 | 4 4 | 8 3 | ‡ | 3 7 | ‡ | |
| | | (c) | 16 0 | 24 0 | .. | 11 4 | 15 0 | 15 12 | ‡ | ‡ | 17 8 | 17 8 | 7 0 | 57 0 | 15 4 | 14 0 | 8 10 | ‡ | ‡ | 3 8 | § | |
| | Lahore | (a) | 15 8 | 17 0 | .. | 10 0 | 13 0 | 12 8 | ‡ | 14 0 | 11 8 | 16 8 | 8 8 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | †† | § | |
| | | (b) | 15 8 | 17 0 | .. | 10 0 | 13 0 | 12 8 | ‡ | 13 0 | 11 8 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 4 12 | 8 8 | § | 3 8 | § | |
| | | (c) | 16 0 | 20 0 | .. | 8 0 | 11 8 | 11 8 | ‡ | 10 8 | 15 8 | 20 0 | 7 8 | 49 0 | 16 12 | 15 8 | 7 8 | 9 8 | § | § | § | |
| | Amritsar | (a) | 17 0 | 19 0 | .. | 11 0 | 13 0 | § | § | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 0 | ‡ | ‡ | ‡ | § | |
| | | (b) | 14 8 | 18 0 | .. | 10 8 | 13 0 | § | § | § | 11 0 | 17 0 | 7 8 | 68 0 | 17 0 | 16 0 | 4 8 | ‡ | ‡ | ‡ | ‡ | |
| | | (c) | 16 0 | 22 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 15 0 | § | 7 8 | 68 0 | 16 0 | 16 0 | 9 0 | 10 8 | § | 4 4 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 16 8 | 22 8 | .. | 13 0 | 11 12 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | 3 4 | § |
| | | (b) | 17 8 | 22 0 | -- | 13 0 | 11 12 | § | § | § | 11 4 | 17 8 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 12 | § | 3 8 | § |
| | | (c) | 20 8 | 25 0 | . | 10 0 | 12 0 | § | § | § | 14 8 | 16 0 | 8 0 | 90 0 | 15 0 | 14 0 | 10 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 18 0 | 21 0 | -- | 11 8 | 13 0 | 16 0 | ‡ | ‡ | 11 8 | 16 0 | 8 0 | 65 0 | 17 0 | 16 0 | 5 10 | § | § | 3 0 | § |
| | | (b) | 17 0 | 20 0 | -- | 11 8 | 12 0 | 16 0 | ‡ | ‡ | 11 0 | 17 0 | 8 0 | 65 0 | 17 0 | 16 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 15 0 | 20 0 | -- | 9 0 | 14 0 | 15 0 | ‡ | § | 13 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 9 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 17 4 | 21 0 | .. | 10 8 | § | 13 0 | § | § | 11 8 | 15 0 | § | 60 0 | 16 0 | 15 0 | 5 0 | 8 12 | 6 8 | 3 12 | 2 10 |
| | | (b) | 17 4 | 21 0 | .. | 10 8 | § | 14 0 | § | § | 11 4 | 15 8 | § | 62 0 | 16 0 | 15 0 | 5 0 | 8 12 | 6 8 | 3 12 | 2 10 |
| | | (c) | 16 4 | 26 0 | .. | 11 0 | 16 0 | 15 8 | § | § | 15 0 | 19 0 | § | 65 0 | 16 0 | 15 0 | 8 12 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 18 8 | 20 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 12 8 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 17 8 | 20 0 | -- | 10 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 61 0 | 16 0 | 15 8 | 5 4 | 9 8 | 6 8 | 3 8 | 3 0 |
| | | (c) | 16 0 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 45 0 | 14 8 | 14 0 | 8 8 | 9 0 | 6 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 19 0 | .. | 12 0 | 16 0 | 15 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (b) | 18 0 | 20 0 | -- | 12 0 | 16 0 | 16 0 | § | § | 11 0 | 16 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 16 0 | 21 0 | .. | 8 0 | 18 0 | 15 0 | § | § | 14 0 | 15 0 | § | 61 0 | * | 14 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 18 0 | 23 0 | . | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 5 8 | 8[illegible] 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (b) | 17 0 | 19 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 0 | 14 0 | 5 8 | 70 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 20 0 | 26 0 | -- | 9 0 | § | § | ‡ | ‡ | 17 0 | § | 6 8 | 67 0 | 17 5 | 16 0 | 8 8 | § | § | § | § |
| | Jhelum | (a) | 15 0 | †† | .. | 10 0 | § | †† | 14 0 | § | 11 4 | 14 0 | 6 8 | 71 0 | 16 0 | 15 0 | 4 8 | § | § | †† | § |
| | | (b) | 14 2 | 16 8 | .. | 10 0 | § | 15 0 | § | § | 10 3 | 15 0 | 6 0 | 66 0 | 16 0 | 15 0 | 4 12 | § | § | 3 2 | § |
| | | (c) | 15 0 | 16 0 | .. | 10 0 | § | § | § | § | 15 0 | § | 6 8 | 64 0 | 16 4 | 15 0 | 12 0 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 13 6 | 17 12 | -- | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 52 0 | 16 0 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | 15 0 | 17 12 | .. | 9 0 | 15 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 7 | § | § | § | § |
| | | (c) | 16 0 | 20 0 | -- | 8 0 | 14 0 | 16 0 | ‡ | ‡ | 14 0 | 2[illegible] 0 | 7 0 | 52 0 | 17 0 | 16 0 | 8 0 | § | § | 3 0 | § |
| | Attock | (a) | 17 0 | 21 0 | -- | 12 0 | 14 0 | 14 8 | ‡ | ‡ | 11 0 | 21 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (b) | 17 0 | 21 0 | -- | 12 0 | 14 0 | 14 8 | ‡ | ‡ | 10 4 | 20 8 | 7 0 | 71 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 19 0 | 24 0 | .. | 12 4 | 14 0 | 17 0 | ‡ | ‡ | 14 8 | 24 0 | 7 0 | 71 0 | 16 13 | 16 8 | 9 8 | § | § | § | § |
| | Mianwali | (a) | 17 0 | 18 0 | -- | 10 9 | 12 0 | 15 0 | ‡ | ‡ | 11 12 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | § | 2 12 | § |
| | | (b) | 17 0 | 18 0 | .. | 10 0 | 12 0 | 15 0 | ‡ | ‡ | 11 4 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 18 0 | 23 0 | .. | 9 0 | 11 0 | 11 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 17 4 | 18 8 | . | 9 8 | 14 8 | § | § | § | 12 12 | 16 0 | †† | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (b) | 17 0 | 19 0 | -- | 9 8 | 14 0 | § | § | § | 12 0 | 16 8 | 14 0 | 85 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (c) | 18 4 | 19 0 | -- | 9 0 | 13 0 | 12 0 | § | § | 16 8 | 20 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | § | § | § |
| | Lyallpur | (a) | 17 8 | 20 8 | -- | 11 0 | 17 8 | 16 0 | § | § | 13 0 | 16 0 | 8 0 | 58 0 | 16 13 | 16 0 | 5 0 | § | § | 3 4 | 2 8 |
| | | (b) | 17 0 | 19 0 | .. | 10 8 | 18 0 | 16 0 | § | § | 13 0 | 16 0 | 7 0 | 58 0 | 16 13 | 16 0 | 5 0 | § | § | 3 8 | 2 8 |
| | | (c) | 19 0 | 21 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 15 0 | 19 0 | 6 8 | 55 0 | 16 13 | 16 0 | 9 8 | § | § | 4 8 | 2 12 |
| | Jhang | (a) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 12 0 | § | § | 12 8 | 14 0 | § | 75 0 | 14 8 | 14 0 | 5 0 | § | § | § | § |
| | | (b) | 18 0 | 17 0 | -- | 10 0 | 13 0 | 12 0 | § | § | 12 0 | 14 0 | § | 75 0 | 14 8 | 14 0 | 5 0 | 7 8 | 7 0 | 3 0 | 2 12 |
| | | (c) | 17 0 | 19 0 | -- | 9 0 | 12 8 | 11 8 | § | § | 14 12 | 17 0 | § | 66 0 | 14 8 | 14 0 | 8 8 | 8 8 | 8 0 | 3 4 | 3 0 |
| | Multan | (a) | 16 4 | 18 8 | -- | 10 0 | 16 0 | 16 8 | § | § | 11 8 | 13 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (b) | 16 0 | 18 0 | -- | 10 8 | 15 0 | 16 8 | § | § | 11 8 | 13 0 | § | 68 0 | 16 0 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (c) | 16 0 | 19 0 | -- | 10 4 | 15 0 | 16 0 | § | § | 15 4 | 19 0 | § | 71 0 | 16 0 | 15 0 | 10 0 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 19 8 | 20 8 | -- | 13 0 | 16 0 | 16 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 8 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 19 8 | 20 8 | -- | 13 0 | 17 0 | 18 0 | § | § | 12 4 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 8 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 21 0 | 20 0 | | 12 0 | 15 0 | 20 0 | § | § | 16 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 12 0 | 8 0 | 7 8 | 2 8 | § |
| | D. G. Khan | (a) | 19 8 | 20 0 | -- | 14 8 | 18 0 | 20 0 | § | § | 14 12 | § | § | 98 0 | 15 0 | 14 0 | 4 6 | 11 4 | § | 3 12 | § |
| | | (b) | 19 8 | 21 0 | -- | 14 8 | 18 0 | 20 0 | § | § | 15 0 | § | § | 98 0 | 15 0 | 14 0 | 4 6 | 11 4 | § | 3 12 | § |
| | | (c) | 17 0 | 24 0 | -- | 14 0 | 20 0 | 20 0 | § | § | 18 8 | § | § | 98 0 | 14 12 | 13 0 | 9 8 | 9 6 | § | 3 3 | § |

§§The figures entered were received too late per insertion in the Supplement to the *Punjab Gazette* dated 16th June, 1939.

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

‡Not sold.

‡‡Statement not received.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th June, 1939, was Nil and 7 seers per rupee, respectively.

In the statement for the fortnight ending 31st January, [illegible], under head [illegible] [illegible] under head (Wheat against Karnal *read* "13 seers 8 chhataks" *for* ††

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 27th June, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82$\frac{2}{7}$ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | .. | -- | -- | 2-0-0 | -- | 2-1-6 | 1-12-0 | .. | 2-0-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 4-0-0 | 3-15-0 | 4-11-3 | 4-0-0 | .. | 3-13-0 | .. | 3-8-0 | 3-10-0 |
| Wheat | 2-12-0 | 2-7-0 | 2-7-0 | 2-6-6 | 2-8-0 | 2-10-0 | 2-6-0 | 2-8-0 | 2-2-0 | 2-4-0 | 2-6. |
| Barley | 2-4-0 | 2-4-0 | 1-12-0 | 2-0-0 | 2-1-9 | 1-12-0 | 1-13-3 | 2-3-0 | 1-12-0 | 2-0-0 | 1-12- |
| Oats | -- | .. | .. | .. | .. | .. | .. | 3-5-0 | .. | .. | -- |
| Jowar | 2-8-0 | .. | .. | 2-13-6 | 2-1[illegible]-9 | 3-1-0 | .. | 2-14-0 | 2-12-0 | 3-0-0 | 3-5. |
| Bajra | .. | .. | .. | 2-13-6 | 2-13-9 | 2-12-0 | .. | 3-1-0 | 2-12-0 | .. | .. |
| Maize | .. | .. | .. | 2-3-6 | 2-1-9 | 3-8-0 | -- | 2-5-6 | 2-4-0 | .. | 2-4- |
| Gram | 3-4-0 | 3-6-0 | 3-4-0 | 3-5-3 | 3-5-3 | 3-4-0 | 3-0-0 | 3-5-0 | 2-15-0 | 3-4-0 | 3-6-( |
| Dal (Arbar or coor) | 4-0-0 | .. | 5-12-0 | .. | 5-0-0 | 6-0-0 | -- | 4-7-0 | .. | 5-4-0 | 6-0-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 4-11-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 4-13-0 | 4-8-0 | 5-5-3 | 5-5-3 | 5-0-0 | .. | 5-0-0 | 4-8-0 | 5-0-0 | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 1 -0-0 | -- | 11-0-0 | .. | .. | 10-8-0 | 9-0-0 | 11-0-0 |
| Til (jinjli seed) | 5-8-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | .. | 6-6-0 | 7-8-0 | 7-8-0 | 6-8-0 |
| Sugar (raw), gur | 7-0-0 | 8-4-0 | 9-0-0 | 8-4-3 | 10-0-0 | 9-4-0 | 8-0-0 | 8-0-0 | 8-0-0 | 7-8-0 | 7-8-0 |
| Sugar refined | 13-0-0 | 13-0-0 | 14-[illegible]-0 | 11-10-0 | 13-5-3 | 13-4-0 | 14-0-0 | 12-0-0 | 12-4-0 | 12-0-0 | 12-8-0 |
| Cotton (cleaned). Desi | 10-0-0 | .. | 10-4-0 | .. | 13-5-3 | 11-0-0 | .. | 10-0-0 | 8-12-0 | -- | 11-0-0 |
| Cotton (cleaned). American | .. | .. | .. | -- | -- | -- | .. | -- | 12-8-0 | .. | |
| Cotton (unginned). Desi | .. | .. | .. | .. | 4-7-0 | .. | .. | 4-7-0 | 4-12-0 | .. | 5-2-0 |
| Cotton (unginned). American | -- | .. | .. | .. | .. | .. | .. | -- | 5-12-0 | -- | -- |
| Cotton seed | 2-10-0 | 2-12-0 | 2-8-0 | 2-10-6 | 2-8-0 | 2-10-0 | 2-13-0 | 2-8-0 | 2-8-6 | 2-8-0 | 2-9-0 |
| Ghi | 40-0-0 | 40-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 38-0-0 | 42-11-0 | 36-8-0 | 42-0-0 | 43-0-0 |
| Flour, wheat (maida) | 3-14-0 | 3-4-0 | 4-[illegible]-0 | 3-5-3 | 4-[illegible]-0 | 3-8-0 | -- | 3-5-0 | 3-6-0 | 3-0-0 | 3-5-0 |
| Atta, wheat | 3-0-0 | 2-12-8 | 3-0-0 | 2-10-6 | 2-12-0 | 2-13-0 | 2-8-0 | 2-10-9 | 2-4-0 | 2-6-0 | 2-10-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 14-0-0 | 12-0-0 | 8-0-0 | 4-0-0 | 5-4-0 | 9-0-0 |
| Turmeric (unground) | 14-0-0 | 13-8-0 | 15-0-0 | 12-0-0 | 11-0-0 | 16-0-0 | .. | 13-0-0 | 14-0-0 | 11-0-0 | 13-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | .. | 2-10-9 | 2-10-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-9-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | 25-0-0 | .. | .. | -- | -- | -- | -- | -- | .. | -- | -- |
| Cows— Country | 15-0-0 | .. | .. | -- | 31-0-0 | -- | -- | -- | .. | -- | -- |
| Bulls— Framed | 25-0-0 | .. | .. | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulls— Country | 15-0-0 | .. | .. | -- | 27-0-0 | -- | -- | -- | -- | -- | -- |
| Bran | -- | 2-0-0 | 2-0-0 | 2-1-9 | 1-14-0 | 1-12-0 | -- | 1-15-0 | .. | 1-13-0 | 1-12-0 |
| Grass (dry) | .. | .. | 0-14-0 | .. | 1-0-0 | .. | -- | -- | -- | -- | 1-0-0 |
| Bhoosa (white) | 0-8-0 | 1-0-0 | 0-10-0 | 0-13-0 | 1-0-9 | 0-14-0 | 0-8-0 | 0-10-0 | -- | 0-10-0 | 0-9-0 |
| Jowar stalks | 0-10-0 | .. | .. | .. | -- | -- | -- | .. | 0-7-0 | -- | -- |
| Bengal coal | -- | .. | .. | 0-13-0 | 0-11-0 | .. | -- | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-11-0 | (a)3-13-6 | 3-14-0 | (a)3-14-0 | 3-13-0 | 3-12-0 | (a)3-7-0 | 3-9-0 | (a)3-12-0 | 3-13-9 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | 100-0-0 | -- | -- | — | — |
| Sheep, per score | 1[illegible]0-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | -- | .. | 130-0-0 | -- |
| Toria | 4-12-0 | .. | 4-8-0 | 5-2-0 | 5-2-6 | 4-14-0 | 4-12-0 | 4-14-0 | 4-8-0 | 4-8-0 | 4-12-0 |

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

†Prices are those reported by Messrs. Ralli

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 27th June, 1939.

1. In the statements for the fortnights ending 30th April, 1939,

2. In the statement for the fortnight ending 15th April, 1939, under

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | 1-11-0 | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-10-0 | 1-10-0 |
| 3-8-0 | 3-7-0 | 3-7-0 | 3-12-0 | 4-12-0 | 3-4-0 | 4-0-0 | 3-4-0 | 3-0-0 | .. | 4-2-0 | .. | 3-15-0 |
| 2-3-0 | 2-13-0 | 2-1-0 | 2-9-0 | 2-15-6 | 2-5-0 | 2-4-0 | 2-2-3 | †2-3-3 | 2-2-0 | 2-2-3 | 2-1-9 | 2-6-6 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-4-0 | 1-14-0 | 2-1-0 | .. | 1-14-0 | 1-14-0 | 2-0-0 | — | 2-2-0 |
| — | 2-8-0 | .. | .. | .. | .. | | .. | .. | .. | .. | — | .. |
| — | 2-13-9 | 2-8-0 | .. | 2-10-0 | 2-13-0 | 2-11-0 | .. | 2-3-0 | 2-0-0 | 2-4-0 | .. | 2-6-0 |
| — | 2-8-0 | 2-0-0 | 2-10-0 | 2-8-0 | 2-11-0 | .. | .. | 2-6-0 | 2-4-0 | 2-12-0 | .. | 2-5-0 |
| — | 2-8-9 | 2-12-0 | 2-10-0 | 2-0-0 | 1-13-6 | 2-0-6 | .. | 2-1-0 | 2-4-0 | 2-8-0 | .. | 2-13-0 |
| 3-12-0 | 3-7-0 | 3-1-0 | 3-8-0 | 4-0-0 | 3-10-0 | 3-0-0 | 2-14-6 | 2-15-6 | 3-0-0 | 3-2-0 | 2-15-0 | 3-6-0 |
| 6-0-0 | 5-0-0 | 6-8-0 | 6-0-0 | 5-0-0 | 5-8-0 | — | — | 4-12-0 | .. | 5-0-0 | — | — |
| 4-0-0 | 5-0-0 | 4-0-0 | — | 5-1-0 | 4-12-0 | .. | .. | 4-6-0 | .. | 5-0-0 | — | 5-8-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | — | 5-4-0 | 4-6-0 | — | — | 4-4-6 | 4-0-0 | — | — | — |
| — | .. | .. | — | 9-0-0 | — | — | — | 9-8-0 | .. | 11-8-0 | — | 9-0-0 |
| .. | 5-11-6 | 6-8-0 | .. | 6-2-0 | 6-8-0 | .. | — | 6-4-0 | 7-0-0 | 7-0-0 | — | 5-10-0 |
| 8-8-0 | 7-0-0 | 8-0-0 | 8-4-0 | 8-0-0 | 8-0-0 | 8-11-0 | 8-0-0 | 7-6-0 | 8-0-0 | 7-8-0 | 7-12-0 | — |
| 14-8-0 | 12-3-0 | 12-4-0 | 13-0-0 | 13-12-0 | 13-4-0 | 13-0-0 | 12-0-0 | 12-0-0 | 12-8-0 | 12-8-0 | 11-12-0 | 13-1-0 |
| — | 12-0-0 | 12-0-0 | 12-4-0 | 12-8-0 | 11-0-0 | 10-10-0 | — | 11-0-0 | — | — | 9-12-0 | — |
| — | — | 13-12-0 | .. | — | .. | — | .. | 15-0-0 | .. | .. | 13-10-0 | — |
| .. | — | 6-0-0 | .. | .. | — | .. | .. | .. | — | | 5-0-0 | — |
| — | .. | 7-0-0 | .. | .. | — | .. | .. | — | .. | | 6-1-6 | — |
| 2-8-0 | 2-8-0 | 2-4-0 | 2-11-6 | 2-12-0 | 2-12-0 | 2-2-0 | 2-3-6 | 2-2-6 | 2-2-0 | 2-3-0 | 2-3-6 | 2-7-0 |
| 42-0-0 | 40-0-0 | 36-0-0 | 38-0-0 | 43-3-0 | 37-0-0 | 38-0-0 | 36-4-0 | 38-0-0 | 35-0-0 | 37-8-0 | 37-0-0 | 41-0-0 |
| 3-4-0 | 3-5-0 | 3-0-0 | 3-8-0 | 3-12-0 | 3-6-0 | 3-6-0 | .. | .. | 3-0-0 | 3-5-0 | — | 3-4-0 |
| 2-10-0 | 2-9-0 | 2-4-0 | 2-12-0 | 3-5-0 | 2-11-0 | 2-8-6 | .. | — | 2-6-0 | 2-8-0 | 2-6-0 | 2-9-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 10-0-0 | .. | 6-4-0 | 5-0-0 | 8-0-0 | — | 5-0-0 |
| 14-0-0 | 13-5-0 | 16-0-0 | .. | 13-14-0 | | 14-8-0 | .. | 11-6-0 | 11-8-0 | 15-0-0 | .. | 12-12-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-6 | 2-10-0 | 2-6-0 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| — | — | — | 40-0-0 | — | — | — | — | — | — | 38-0-0 | — | 39-8-0 |
| — | — | — | 21-0-0 | .. | — | — | .. | — | .. | 18-0-0 | 22-0-0 | 21- -0 |
| — | — | — | 35-0-0 | .. | — | — | — | — | — | — | — | 35-8-0 |
| — | — | — | 18-0-0 | .. | — | .. | — | .. | — | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-12-0 | 1-9-6 | 1-8-0 | .. | — | .. | .. | .. | .. | 0-14-0 | — | — | 2-1-6 |
| 0-12-0 | — | — | — | — | 0-10-0 | .. | .. | .. | .. | .. | .. | — |
| 0-8-0 | 0-8-9 | 0-7-0 | 0-13-0 | 0-11-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-9-6 | 0-7-0 | 0-6-0 | 0-6-0 | 0-11-0 |
| — | — | .. | — | 0-13-0 | .. | — | .. | .. | .. | .. | — | — |
| 0-14-0 | 0-14-0 | 0-15-0 | — | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | 0-14-0 | .. | .. | — |
| (a) 4-0-0 | 3-10-0 | (b) 3-12-0 | 3-11-0 | (a) 3-10-6 | (a) 3-13-6 | 3-10-6 | 3-11-6 | 3-10-0 | 3-11-0 | (a) 3-11-0 | 3-9-0 | 3-10-0 |
| — | — | — | — | — | — | — | — | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| — | — | .. | — | .. | — | .. | — | 160-0-0 | 170-0-0 | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-0-0 | — | — | — | 4-12-0 | 4-6-0 | 4-6-0 | 4-4-0 | 4-5-0 | 4-4-0 | 4-11-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Brothers.
under Amritsar against Salt *read* " Rs. 2-6-6 " *for* " Rs. 2-7-0".

Sargodha (Shahpur) against wheat *read* " Rs. 2-2-0 " *for* " Rs. 2-4-0 ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Rotak | 15 | 4 | 13 | 8 | 14 | 0 |
| Hoshiarpur | 19 | 4 | 14 | 8 | 16 | 4 |
| Gurdaspur | 20 | 8 | 17 | 8 | 16 | 8 |
| Gujrat | 16 | 0 | 18 | 0 | 19 | 0 |
| Dera Ghazi Khan | 17 | 0 | 19 | 8 | 19 | 8 |
| Average prices for the province | 16 | 11 | 15 | 15 | 16 | 6 |
| *Barley.* | | | | | | |
| Karnal | 26 | 0 | 17 | 0 | 18 | 0 |
| Hoshiarpur | 22 | 8 | 18 | 0 | 17 | 0 |
| Gujranwala | 26 | 0 | 21 | 0 | 21 | 0 |
| Mianwali | 23 | 0 | 18 | 0 | 18 | 0 |
| D. G. Khan | 24 | 0 | 21 | 0 | 20 | 0 |
| Average prices for the province | 21 | 5 | 18 | 9 | 19 | 0 |
| *Rice (common).* | | | | | | |
| Ambala | 10 | 8 | 11 | 6 | 12 | 0 |
| Kangra | 11 | 0 | 10 | 0 | 10 | 0 |
| Gurdaspur | 10 | 0 | 13 | 0 | 13 | 0 |
| Gujrat | 8 | 0 | 12 | 0 | 12 | 0 |
| Lyallpur | 10 | 0 | 10 | 8 | 11 | 0 |
| Average prices for the province | 9 | 13 | 10 | 8 | 10 | 7 |
| *Jowar.* | | | | | | |
| Gurgaon | 16 | 0 | 12 | 0 | 12 | 0 |
| Hoshiarpur | 12 | 0 | 9 | 8 | 9 | 8 |
| Sheikhupura | 10 | 0 | 17 | 0 | 17 | 0 |
| Gujrat | 18 | 0 | 16 | 0 | 16 | 0 |
| Lyallpur | 15 | 0 | 18 | 0 | 17 | 8 |
| Average prices for the province | 14 | 0 | 14 | 1 | 14 | 3 |
| *Bajra.* | | | | | | |
| Gurgaon | 15 | 0 | 12 | 0 | 12 | 0 |
| Ludhiana | 15 | 0 | 13 | 8 | 13 | 12 |
| Sheikhupura | 14 | 0 | 17 | 0 | 17 | 0 |
| Mianwali | 11 | 0 | 15 | 0 | 15 | 0 |
| Muzaffargarh | 20 | 0 | 18 | 0 | 16 | 0 |
| Average prices for the province | 14 | 12 | 15 | 1 | 14 | 15 |
| *Gram.* | | | | | | |
| Hissar | 18 | 0 | 11 | 0 | 11 | 8 |
| Ferozepore | 17 | 8 | 10 | 12 | 12 | 0 |
| Lahore | 15 | 8 | 11 | 8 | 11 | 8 |
| Shahpur | 17 | 0 | 11 | 0 | 11 | 8 |
| Montgomery | 16 | 8 | 12 | 0 | 12 | 12 |
| Average prices for the province | 15 | 8 | 11 | 5 | 11 | 12 |
| *Maize.* | | | | | | |
| Ludhiana | 29 | 0 | 18 | 12 | 18 | 8 |
| Gujranwala | 19 | 0 | 15 | 8 | 15 | 0 |
| Attock | 24 | 0 | 20 | 8 | 21 | 8 |
| Multan | 19 | 0 | 13 | 0 | 13 | 8 |
| Average prices for the province | 18 | 10 | 16 | 4 | 16 | 2 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a persentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| | Articles. | Pre-war price (1910—14) per maund. | Present price. Fortnight ending 15th June, 1939. | Present price. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. | Rice (husked) | 5 1 9 | 3 13 0 | 3 10 0 | + | 75 |
| 2. | Wheat | 3 6 3 | 2 8 0 | 2 8 0 | 0 | 74 |
| 3. | Barley | 2 4 6 | 2 3 0 | 2 3 0 | 0 | 96 |
| 4. | Jowar | 2 10 0 | 2 14 0 | 2 14 0 | 0 | 110 |
| 5. | Bajra | 3 0 3 | 3 1 0 | 3 1 0 | 0 | 102 |
| 6. | Maize | 2 10 3 | 2 5 6 | 2 8 0 | — | 89 |
| 7. | Gram | 2 8 0 | 3 5 0 | 3 5 0 | 0 | 133 |
| 8. | Arhar Dal | 4 0 3 | 4 7 0 | 4 11 0 | — | 111 |
| 9. | Linseed | 6 9 3 | 4 11 0 | 6 2 6 | — | 71 |
| 10. | Rapeseed | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. | Poppyseed | 9 10 9 | (a) | (a) | .. | — |
| 12. | Til | 7 14 3 | 6 6 0 | 6 2 6 | + | 81 |
| 13. | Sugar (raw) | 5 4 9 | 8 0 0 | 8 0 0 | 0 | 152 |
| 14. | Cotton (cleaned) | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. | Ghee | 46 8 6 | 42 11 0 | 42 10 0 | + | 92 |
| 16. | Flour wheat | 3 14 0 | 2 10 9 | 2 10 9 | 0 | 69 |
| 17. | Tobacco | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. | Turmeric | 11 14 9 | 13 0 0 | 13 5 0 | — | 109 |
| 19. | Salt | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. | Hides (cow) | 40 1 0 | (a) | (a) | .. | — |
| 21. | Bran | 2 6 3 | 1 15 0 | 1 15 0 | 0 | 81 |
| 22. | Bhoosa | 0 14 9 | 0 10 0 | 0 10 0 | 0 | 68 |
| 23. | Coal | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. | Kerosine oil (per tin) | 2 8 6 | 3 7 0 | 3 6 0 | + | 136 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 97.

Unweighted index number of wholesale prices for the first fortnight of June, 1938, was 95.

KATTI RAM,
SUPERINTENDENT,
*for Director of Land Records, Punjab.*

## SUMMARY OF METEOROLOGICAL CONDITIONS OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING MARCH, 1939.

*The chief feature of the weather of the month was the widespread rainfall that occurred in the provinces in connection with western disturbances.*

The last disturbance of the previous month which affected the provinces on the first two days of the month caused local falls in the North-West Frontier Province and ew falls in the east and north Punjab on the first and a few thundershowers in the Punjab hills on the 2nd. Six more western disturbances entered north-west India during month. Of these the third did not affect the provinces. The first disturbance caused widespread light showers of rain or snow in the North-West Frontier and the Punjab hills he 4th. The 2nd disturbance gave scattered showers in the provinces on the 7th, 8th and 10th, and fairly widespread rain or snow on the 9th while the fourth caused scattered vers in the provinces on the 21st. The fifth was responsible for fairly widespread rain in the provinces on the 23rd and in the Punjab on the 24th, local or scattered showers in provinces on the 22nd and local falls in the Punjab hills on the 25th. The last disturbance which was fairly active caused nearly general rain in the North-West Frontier Proe on the 26th, 28th and 29th, local rain there on the 27th and a few falls on the 25th and 30th ; this disturbance also caused fairly widespread showers in the Punjab on the and 27th and a few falls there between the 28th and 30th. The total rainfall of the month was in slight excess in Simla and in moderate to large excess elsewhere.

Temperatures were generally below normal during the first week. By the beginning of the second week a cold wave appeared over the North-West Frontier which gradually ead over the provinces when low temperatures prevailed till about the 20th. Consequently on the mean of the month both maximum and minimum temperatures were erally below normal.

Cloud amount was normal or in excess except at Montgomery where it was in defect. Humidity was in defect at Parachinar and normal or in excess elsewhere.

| Stations. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| sar | 79·7 | −9·5 | 93 | 31 | 53·1 | −4·3 | 44 | 3, 12, 13 | −6·9 | 59 | +8 | 2·2 | +0·2 | 2 | +0·9 | 1·85 | +1·47 |
| bala | 77·1 | −6·3 | 91 | 31 | 53 9 | −2·1 | 47 | 4 days | −4·2 | 65 | +2 | 3·0 | +0·2 | 4 | +1·9 | 2·48 | +1·58 |
| la | 52·7 | −3·8 | 64 | 30 | 39·9 (a) | −3·2 | 30 | 2, 11 | −3·5 | 43 | +3 | 5·7 | +1·5 | 5 | 0 | 2·99 | +0·32 |
| rampore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 4·57 | .. |
| ousie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | +4·1 | 10·62 | +6·81 |
| iana | 76·8 | −6·1 | 90 | 24, 31 | 52·8 | −4·2 | 43 | 13 | −5·1 | 73 | +11 | 3·9 | +1·0 | 4 | +1·9 | 2·32 | +1·26 |
| tgomery | 75·2 | −8·8 | 87 | 21, 23 | 52·3 | −3·1 | 41 | 2 | −6·2 | 76 | +21 | 1·9 | −1·1 | 4 | +2·5 | 0·63 | +0·14 |
| ore | 74·5 | −8·4 | 87 | 23 | 51·8 | −1·1 | 43 | 13, 15 | −4·8 | 68 | +10 | 3·5 | 0 | 3 | +1·1 | 1·48 | +0·62 |
| ot | 72·5 | −7·9 | 84 | 23 | 51·8 | −2·8 | 43 | 3 | −5·4 | 77 | +8 | 2·5 | −0·4 | | +2·8 | 3·98 | +2·40 |
| hab | 73·4 | −7·2 | 87 | 23 | 52·1 | −4·0 | 43 | 3 | −5·6 | 69 | +13 | 4·7 | +1·3 | 5 | +2·4 | 2·38 | +1·23 |
| lpur | 74·8 | −7·5 | 86 | 22, 23 | 51·4 | −2·2 | 41 | 2 | −4·8 | 69 | +5 | 4·1 | −0·1 | 2 | +0·6 | 0·66 | +0·16 |
| alpindi | 66·6 | −8·4 | 80 | 23 | 43·4 | −6·9 | 37 | 3, 4, 13 | −7·7 | 73 | +4 | 4·6 | +0·4 | 10 | +5·3 | 11·18 | +8·74 |
| ee | 47·8 | −5·5 | 61 | 22, 23 | 34·4 | −3·7 | 22 | 2 | −4·6 | 64 | +9 | 5·1 | +0·3 | 13 | +5·8 | 11·67 | +6·80 |
| an | 76·5 | −7·3 | 89 | 21 | 52·8 | −4·3 | 40 | 2, 3 | −5·8 | 70 | +3 | 3·4 | +0·6 | 3 | +1·9 | 1·14 | +0·71 |
| walpur | 78·6 | .. | 90 | 20, 23 | 52·5 | .. | 38 | 2 | | 61 | .. | 3·1 | .. | 2 | +1·3 | 1·10 | +0·71 |
| pur | 81·0 | | 95 | 23 | 52·3 | .. | 38 | 2, 3 | | 56 | .. | 4·2 | | 2 | +1·3 | 0·78 | +0·33 |
| Khan | 73·7 | −8·1 | 86 | 19, 23 | 50·6 | −4·5 | 39 | 14 | −6·4 | 71 | +5 | 3·6 | +0·2 | 7 | +4·7 | 2·39 | +1·37 |
| war | 67·2 | −7·3 | 80 | 22 | 46·0 | −6·1 | 37 | 3 | −6·7 | 71 | +6 | 4·8 | −0·8 | 10 | +5·6 | 7·76 | +5·51 |
| hinár | 53·2 | −5·8 | 64 | 17, 19, 20 | 34·6 | −3·7 | 16 | 2 | −4·8 | 55 | −7 | 4·9 | +0·8 | 11 | +2·1 | 8·60 | +4·06 |
| at | 53·8 | −6·6 | 69 | 22 | 42·8 | −4·0 | 30 | 2 | −5·3 | 64 | +[illegible] | 4·1 | −0·2 | 10 | +3·9 | 15·25 | +10·88 |
| h | 50·9 | −7·1 | 64 | 25 | 36·3 | −3·4 | 27 | 11 | −5·3 | 70 | +3 | 4·9 | +0·1 | 10 | +2·6 | 7·56 | +4 |

(a) Mean of 30 days.

POONA :
The 16th June, 1939.

V. D. IYER,
for Offg. Director-General of Observatories.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN,
SATURDAY, TH

| No. | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Cholera | Smallpox | Plague | Fevers: Enteric | Fevers: Relapsing | Fevers: Malaria | Fevers: Measles | Fevers: Typhus | Fevers: Cerebrospinal | Fevers: Influenza | Fevers: Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 18 | 10 | 28 | 20 | 10 | 10 | — | .. | — | 4 | .. | — | .. | — | .. | .. | 7 |
| 2 | Hissar | Hansi .. | 18,356 | 8 | 6 | 14 | 15 | 6 | 9 | — | .. | .. | 5 | .. | — | .. | .. | .. | — | 5 |
| 3 | Hissar | Bhiwani .. | 35,866 | 17 | 12 | 29 | 36 | 18 | 18 | .. | 1 | — | 1 | .. | .. | 1 | — | — | — | 14 |
| 4 | Hissar | Sirsa .. | 18,909 | 6 | 6 | 12 | 20 | 11 | 9 | .. | 1 | .. | 5 | .. | .. | 2 | — | .. | .. | 4 |
| | Rohtak | Rohtak .. | 35,235 | 17 | 12 | 29 | 21 | 14 | 7 | .. | — | .. | 4 | — | .. | — | .. | .. | .. | 13 |
| 6 | Rohtak | Jhajjar .. | 12,232 | 9 | 2 | 11 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 7 | Rohtak | Sonepat .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 8 | Gurgaon | Rewari .. | 26,269 | 9 | 12 | 21 | 6 | 3 | 3 | — | .. | .. | 1 | — | — | — | — | — | — | 4 |
| 9 | Gurgaon | Palwal .. | 10,807 | 8 | 9 | 17 | 5 | 1 | 4 | .. | 1 | — | 1 | — | — | .. | — | — | — | 1 |
| 10 | Karnal | Karnal .. | 26,610 | 11 | 7 | 18 | 21 | 9 | 12 | .. | 2 | .. | 2 | — | — | — | — | — | — | 8 |
| 11 | Karnal | Kaithal .. | 19,418 | 11 | 11 | 22 | 21 | 11 | 10 | .. | 6 | .. | — | — | .. | — | — | — | — | 8 |
| 12 | Karnal | Panipat .. | 32,915 | 12 | 11 | 23 | 28 | 12 | 16 | — | 1 | — | 5 | — | — | .. | — | — | — | 8 |
| 13 | Karnal | Shahabad .. | 12,293 | 3 | 4 | 7 | 2 | 2 | — | — | — | — | — | .. | — | — | — | — | — | 2 |
| 14 | Ambala | Ambala .. | 34,855 | 10 | 8 | 18 | 10 | 5 | 5 | — | .. | .. | — | .. | .. | .. | .. | .. | .. | 6 |
| 15 | Ambala | Jagadhri .. | 1[illegible],268 | 3 | 7 | 10 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | — | 5 |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 7 | 10 | 17 | 19 | 7 | 12 | | .. | — | .. | — | — | — | — | — | — | 11 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 32 | 29 | 61 | 44 | 15 | 29 | | .. | — | .. | — | — | 4 | — | — | — | 18 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 29 | 22 | 51 | 39 | 15 | 24 | — | 2 | — | 2 | — | .. | .. | — | — | — | 11 |
| 19 | Ludhiana | Jagraon .. | 27,108 | 11 | 5 | 16 | 19 | 9 | 10 | .. | .. | — | — | — | — | — | — | — | — | 16 |
| 20 | Ludhiana | Raikot .. | 11,810 | 2 | 2 | 4 | 5 | 3 | 2 | .. | .. | .. | — | — | — | — | — | | — | 4 |
| 21 | Ferozepore | Ferozepore .. | | | | | | | | | | | | | | | | | | |
| 22 | Ferozepore | Muktsar .. | | | | | | | | | | | | | | | | | | |
| 23 | Ferozepore | Fazilka .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 24 | Ferozepore | Moga .. | | | | | | | | | | | | | | | | | | |
| 25 | Ferozepore | Abohar .. | | | | | | | | | | | | | | | | | | |
| 26 | Lahore | Lahore .. | 393,985 | 133 | 130 | 263 | 214 | 105 | 109 | — | — | .. | 2 | .. | — | 6 | .. | — | — | 85 |
| 27 | Lahore | Kasur .. | 46,815 | 11 | 20 | 31 | 20 | 10 | 10 | .. | — | — | 2 | .. | .. | — | — | — | .. | 11 |
| 28 | Lahore | Patti .. | 12,882 | 7 | 7 | 14 | 12 | 7 | 5 | .. | 1 | — | .. | .. | .. | 1 | .. | — | — | — |
| 29 | Lahore | Baghbanpura-Bhogiwal. | 13,805 | 10 | 6 | 16 | 7 | 3 | 4 | .. | — | — | — | .. | — | — | .. | — | .. | 4 |
| 30 | Amritsar | Amritsar .. | 262,995 | 88 | 92 | 180 | 174 | 82 | 92 | — | — | — | 3 | — | 5 | 2 | — | — | — | 15 |
| 31 | Amritsar | Tarn Taran.. | 1[illegible],103 | 5 | 2 | 7 | 5 | 4 | 1 | .. | .. | — | — | — | — | — | .. | — | — | 5 |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 10 | 6 | 16 | 4 | 2 | 2 | — | — | — | — | — | .. | 2 | — | — | — | 2 |
| 33 | Gurdaspur | Batala .. | 33,204 | 9 | 14 | 23 | 31 | 14 | 17 | — | — | — | 4 | — | — | 5 | — | — | — | — |
| 34 | Sialkot .. | Sialkot | 82,923 | 29 | 38 | 67 | 35 | 12 | 23 | — | — | — | ..1 | — | — | — | — | — | — | 22 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 17TH JUNE, 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 3 | 9 | 58 | 41 |
| .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 40 | 43 |
| .. | 7 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 6 | 5 | 11 | 42 | 52 |
| .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | .. | 1 | 33 | 55 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 2 | 7 | 43 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 46 | 13 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 42 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 3 | 81 | 24 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 5 | 3 | 5 | 8 | 35 | 41 |
| .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 4 | 8 | 59 | 57 |
| 1 | 1 | .. | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 6 | 11 | 37 | 44 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 29 | 8 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 27 | 15 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 40 | 36 |
| 1 | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 33 | 37 |
| .. | .. | 4 | 6 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 7 | 9 | 16 | 44 | 31 |
| 1 | 1 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 | 5 | 4 | 9 | 39 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 31 | 37 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 18 | 22 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 1 | 7 | 28 | 9 | .. | 6 | 3 | 1 | .. | .. | .. | 2 | .. | .. | 2 | 62 | 29 | 30 | 59 | 35 | 28 |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 3 | 4 | 5 | 9 | 35 | 22 |
| .. | .. | 5 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 57 | 49 |
| .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 60 | 26 |
| 5 | 22 | 9 | 3 | .. | 26 | 3 | .. | .. | .. | 1 | 16 | .. | 1 | 2 | 61 | 36 | 28 | 64 | 36 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 69 | 17 |
| 1 | .. | 7 | 5 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 3 | 9 | 36 | 49 |
| .. | 1 | 7 | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 5 | 12 | 17 | 4. | 22 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 25 | 24 | 49 | 29 | 17 | 12 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 22 |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | | | |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | Retu | rn | not |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 3 | 3 | 6 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 10 | 13 | 23 | 19 | 7 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 40 | | Jalalpur .. | 12,507 | 5 | 7 | 12 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 6 |
| 41 | Shahpur .. | Bhera .. | 19,741 | 4 | 11 | 15 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 42 | | Khushab .. | 14,194 | 4 | 5 | 9 | 12 | 5 | 7 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 6 |
| 43 | | Sargodha .. | 26,761 | 8 | 7 | 15 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 8 | 5 | 13 | 5 | 2 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 4 |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 31 | 29 | 60 | 66 | 32 | 34 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 35 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 6 | 4 | 10 | 9 | 5 | 4 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 1 | 8 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 48 | Montgomery | Montgomery .. | 26,164 | 3 | 3 | 6 | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 10 | 8 | 18 | 4 | 3 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 5 | 1 | 6 | 4 | .. | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 30 | 16 | 46 | 23 | 13 | 10 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 13 |
| 52 | | Kamalia .. | 13,220 | 5 | 6 | 11 | [illegible] | 4 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 4 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 18 | 12 | 30 | 30 | 23 | 7 | .. | .. | .. | .. | .. | .. | 11 | .. | .. | .. | 15 |
| 54 | | Chiniot .. | 25,841 | 17 | 11 | 28 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 55 | Multan .. | Multan .. | 107,366 | 42 | 46 | 88 | 62 | 32 | 30 | .. | .. | .. | 1 | .. | 3 | 5 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 2 | 2 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 10 | 9 | 19 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Grand Total .. | | 1,992,409 | 778 | 723 | 1,501 | 1,167 | 564 | 603 | .. | 15 | .. | 58 | .. | 11 | 41 | .. | .. | .. | 5 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 10 | 8 | 18 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Dharmsala | .. | 3,976 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | 1 | 1 | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Murree | .. | 1,530 | 3 | 1 | 4 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |

REMARKS BY THE DIRECTOR

During the week ending 17th June, 1939, there were 1,501 births registered in the 49 large Municipal
(564 males and 608 females), giving a death rate of 31 *per mille* of population. The death rates registered in the
Amritsar 34 against 38 and Multan 30 against 34.

Out of 15 deaths from smallpox, 6 were registered in Kaithal, 2 each in Karnal, and Ludhiana and 1

Office of Director of Public Health:
Lahore, the 27th June, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | -- | 2 | -- | -- | .. | -- | . | -- | .. | .. | .. | -- | .. | -- | 2 | 6 | 3 | 9 | 43 | 26 |
| receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | -- | .. | .. | -- | .. | .. | -- | .. | -- | -- | -- | .. | -- | -- | 1 | .. | .. | -- | 26 | 9 |
| -- | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 5 | 45 | 37 |
| -- | .. | .. | 1 | .. | 2 | .. | -- | .. | .. | .. | .. | -- | .. | .. | -- | -- | -- | .. | 50 | 42 |
| 1 | -- | 1 | .. | .. | .. | .. | -- | .. | -- | .. | -- | -- | -- | .. | 2 | 4 | 1 | 5 | 40 | 24 |
| -- | 1 | .. | .. | -- | .. | .. | -- | .. | .. | -- | -- | .. | .. | -- | 3 | -- | 1 | 1 | 33 | 44 |
| -- | 3 | -- | .. | -- | 1 | .. | .. | .. | -- | .. | .. | .. | .. | 1 | 2 | 2 | 1 | 3 | 29 | 14 |
| -- | -- | .. | -- | -- | .. | .. | .. | -- | -- | -- | -- | .. | .. | .. | -- | -- | 1 | 1 | 40 | 15 |
| 4 | 6 | 7 | -- | .. | 2 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | 10 | 7 | 12 | 19 | 44 | 48 |
| -- | 1 | 4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | 2 | 2 | 4 | 49 | 44 |
| -- | -- | -- | .. | .. | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. | 1 | 1 | 27 | 20 |
| -- | -- | .. | -- | .. | -- | -- | -- | -- | -- | .. | -- | .. | -- | .. | .. | 1 | .. | 1 | 12 | 2 |
| .. | -- | 1 | -- | -- | -- | .. | .. | .. | -- | -- | -- | -- | -- | -- | 1 | -- | -- | .. | 89 | 20 |
| -- | -- | .. | -- | .. | .. | .. | .. | -- | .. | -- | -- | -- | -- | -- | .. | -- | -- | -- | 28 | 18 |
| .. | -- | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | -- | 4 | 7 | 4 | 11 | 56 | 28 |
| -- | -- | .. | .. | -- | .. | .. | .. | .. | .. | .. | .. | .. | .. | -- | 1 | 1 | 1 | 2 | 44 | 28 |
| -- | -- | 1 | -- | -- | 2 | .. | -- | .. | -- | -- | -- | -- | -- | -- | 1 | 10 | 3 | 13 | 43 | 43 |
| 1 | 1 | 1 | .. | -- | -- | .. | -- | .. | -- | 1 | -- | -- | -- | 1 | 4 | .. | 1 | 1 | 56 | 24 |
| -- | 10 | 17 | 4 | 1 | 3 | .. | 1 | .. | -- | .. | -- | -- | -- | .. | 17 | 14 | 7 | 21 | 43 | 30 |
| -- | -- | -- | | -- | -- | -- | .. | .. | .. | -- | -- | -- | -- | -- | -- | -- | 1 | 1 | 18 | 5 |
| -- | .. | -- | -- | -- | .. | 1 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | 1 | 1 | 42 | 9 |
| 18 | 70 | 10. | 46 | 2 | 65 | 9 | 2 | -- | 2 | 2 | 20 | .. | 1 | 13 | 263 | 194 | 176 | 370 | 39 | 31 |
| .. | -- | 4 | -- | .. | -- | -- | -- | -- | -- | -- | .. | .. | -- | -- | 5 | 2 | 2 | 4 | 51 | 31 |
| -- | -- | -- | -- | -- | -- | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 26 | -- |
| -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | 1 | 95 | 90 |
| -- | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | .. | .. | -- | -- | 2 | 1 | 3 | 4 | 143 | 250 |

OF PUBLIC HEALTH, PUNJAB.

towns (778 males and 723 females), giving a birth rate of 39 *per mille* of population and 1,167 deaths were registered three largest towns were as follows:—Lahore 28 against 28 in the corresponding week of the previous year,

each in Bhiwani, Sirsa, Palwal, Panipat, and Patti.

M. YACOB, DR. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 23rd June, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,831 | 165,304 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 399 | 350 | 154,461 | 201,078 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 685,631 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,157 | Simla, Ferozepore, Mianwali. |
| Total .. | 399 | 350 | 1,143,313 | 1,227,390 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

541 CS—981—29-6-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

Published by Authority.

No. 27. LAHORE, FRIDAY, JULY 7, 1939.

## PART I.

## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 3rd July, 1939.

This report deals with all the districts of the province except Hoshiarpur.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·09 at Sadr ..<br>0·65 at Sirsa.<br>0·36 at Fatehabad.<br>0·22 at Bhiwani.<br>0·37 at Siwani.<br>0·39 at Budhlada. | 1 Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. In barani tracts grass is now available to a little extent. Arrangements have been made to distribute fodder in kind in the district.<br>2 (a) Sufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed.<br>3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned. | Wheat, 14½<br>Gram, 11½.<br>Barley, 16.<br>Bajra, 13½.<br>Jowar, 13½ | .. | Rain was useful for standing crops but more rain is needed. Condition of standing crops average on irrigated areas. Early sown crops on unirrigated areas which were not destroyed by high winds are improving. Sowing of jowar, bajra, pulses, etc., continues. |
| 2 | Rohtak .. | 0·50 at Sonepat..<br>0·50 at Beri.<br>1·87 at Gohana. | 1 Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) Sufficient for the present.<br>(b) Adequate.<br>3. Generally satisfactory. | Wheat, 14½ ..<br>Gram, 12.<br>Barley, 16¾.<br>Jowar, 13.<br>Bajra, 13½.<br>Gochni, 13. | .. | Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and fodder continues. |



GGP

| No. | Reporting Station. | Rain | 1 Supply of fodder. 2 Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·07 at Sadr .. 0·50 at Farrakhnagar. 0·18 at Tauru. 0·05 at Nuh. 0·18 at Firozpur-Jhirka. 1·23 at Hasanpur 1·93 at Hathin 0·04 at Palwal. 0·07 at Sohna. 1·20 at Punahana. 0·30 at Ballabgarh. No rain fell at other stations. | 1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient .. (b) Canal flowed in Palwal and Firozpur-Jhirka tahsils by rotation. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, 11¼. Barley, 16½ to 17. Jowar, 12. Bajra, 12. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of cotton jowar, bajra fodder and pulses continues. Hot and dry winds have affected crops in Rewari tahsil. |
| 4 | Karnal .. | 3·93 at Sadr .. 0·86 at Panipat. 1·90 at Rajaund. 2·52 at Kaithal. 1·06 at Guhla. 2·74 at Thanesar. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14 .. Gram, 11. Barley, 19. | .. | Condition of standing crops satisfactory. Sowing of cotton, jowar, bajra, pulses and fodder continues. |
| 5 | Ambala .. | 1·72 at Sadr .. 4·16 at Jagadhri. 2·25 at Naraingarh. 1·75 at Kharar. 1·73 at Rupar. 4·30 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Good. | Wheat, white, 15 Wheat red, 15½. Gram, 11⅝. Barley 17½. | .. | Condition of standing crops average. Sowings continue. |
| 6 | Simla .. | 2·48 at Sadr .. 2·85 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 12 .. Gram, 10. Barley, 14. Maize, 13½. Masur, 7. Rice, ordinary, 9. | .. | Condition of standing crops average. Sowings continue. |
| 7 | Kangra .. | 2·55 at Sadr .. 2·42 at Banjar. 1·13 at Kulu. 1·72 at Naggar 3·93 at Palampur. 2·69 at Hamirpur. 2·13 at Dehra. 0·85 at Kangra. 1·95 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3 Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | Condition of extra spring crops satisfactory. | Condition of standing crops satisfactory. Sowing mash and maize of continues. |
| 8 | Hoshiarpur.. | | Report not received. | | | |
| 9 | Jullundur .. | 0·41 at Sadr .. 0·90 at Nakodar. 1·73 at Phillaur. 3·40 at Nawanshahr. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16½ Wheat, red, 17¼. Gram, 12½. Barley, 20. Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 10 | Ludhiana .. | 1·33 at Sadr .. 3·54 at Samrala. 2·13 at Jagraon. | 1. Scarcity of dry fodder is being felt in Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11½. Barley, 17½. Maize, 17½. | Yield of extra spring crops on the whole normal. | Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowings are in progress. |

| No. | Reporting Station. | Rain | 1. Supply of fodder.<br>2. Water supply for— (a) Drinking. (b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore ... | 1·00 at Sadr ..<br>1·29 at Moga.<br>0·70 at Zira.<br>0·65 at Ferozepore City.<br>1·28 at Muktsar.<br>0·35 at Fazilka.<br>1·88 at Nathana<br>0·97 at Jalalabad.<br>0·41 at Abohar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 15 to 16..<br>Gram, 12 to 13.<br>Barley, 22 to 23 | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, gowara, etc., continues. |
| 12 | Lahore ... | 0·09 at Sadr ..<br>1·25 at Chunian.<br>0·82 at Kasur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 17½ ...<br>Gram, 12.<br>Barley, 19¼. | Condition of vegetables average. | Rain was useful for standing crops. Condition of standing crops average. Sowing of fodder continues. |
| 13 | Amritsar ... | 0·88 at Sadr ..<br>0·78 at Tarn Taran.<br>1·69 at Ajnala. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 17 ...<br>Gram, 12. | Condition and expected yield of extra spring crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of rice and fodder is in progress. |
| 1 | Gurdaspur ... | 1·31 at Sadr ..<br>1·54 at Batala.<br>1·65 at Shakargarh.<br>2·04 at Pathankot. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 19 ...<br>Gram, 11½.<br>Barley, 24.<br>Rice, 10½.<br>Maize, 17½. | ... | Condition of standing crops above average. Sowing of rice, chari, fodder, etc., continues. |
| 15 | Sialkot ... | 2·80 at Sadr ..<br>0·33 at Narowal.<br>0·99 at Pasrur.<br>1·02 at Daska. | 1. Ample ...<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, $17\frac{5}{16}$.<br>Wheat, red, $18\frac{5}{16}$.<br>Gram, $12\frac{1}{16}$.<br>Maize, 6.<br>Rice, ordinary, $11\frac{5}{8}$. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of fodder, bajra, rice, pulses, etc., continues. |
| 16 | Gujranwala ... | 0·50 at Sadr ..<br>0·73 at Ramnagar.<br>0·20 at Wazirabad.<br>0·71 at Hafizabad. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, $18\frac{15}{16}$ ...<br>Gram, $12\frac{5}{16}$.<br>Barley, $23\frac{11}{16}$.<br>Rice, 11. | Condition of extra spring crops generally average to good on irrigated and average on unirrigated areas. | More rain is needed. Condition of standing crops average to good on irrigated and average on unirrigated areas. Sowing of fodder and rice is in progress. |
| 17 | Sheikhupura | 1·51 at Sadr ..<br>0·32 at Shahdara.<br>0·29 at Nankana Sahib. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 17½ ...<br>Gram, 13.<br>Barley, 21.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 1[illegible].<br>Bajra, 18. | Condition of extra spring crops good. | Condition of standing crops good. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 1·33 at Sadr<br>0·58 at Kharian.<br>1·90 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 12½<br>Barley, 20.<br>Maize, 16.<br>Bajra, 12.<br>Jowar, 12. | .. | Condition of standing crops fair to good. Sowings of jowar, bajra and pulses is in progress. |
| 19 | Shahpur | 0·71 at Sadr ..<br>0·30 at Nurpur.<br>1·45 at Sahiwal.<br>0·50 at Sakesar<br>0·82 at Naushahra.<br>1·06 at Khushab.<br>0·75 at Shahpur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and inundation canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 17 to 19..<br>Gram, 11½ to 13.<br>Barley, 18 to 20.<br>Jowar, 14 to 15.<br>Bajra, 13 to 19.<br>Maize, 14 to 15. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues in Shahpur and Sargodha tahsils. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 20 | Jhelum .. | 0·30 at Sadr ..<br>1·47 at Pind Dadan Khan.<br>1·24 at Chakwal. | 1. Average xcept in Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 15 ..<br>Gram, 11 1/8.<br>Barley, 16¼.<br>Bajra, 14. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Sowings are in progress. |
| 21 | Rawalpindi .. | 0·22 at Sadr ..<br>1·56 at Gujar Khan.<br>0·98 at Kahuta.<br>3·62 at Murree. | 1. Sufficient ..<br>2. (a) Do<br>3. Generally fair. | Wheat, 15 ..<br>Gram, 10½.<br>Barley, 19½.<br>Jowar, 15.<br>Bajra, 16.<br>Maize, 20. | Condition of extra spring crops average. Fruits have been damaged by strongs winds in Murree tahsil. | Condition of standing crops average. Sowing is in progress. |
| 22 | Attock . | 0·15 at Sadr ..<br>0·40 at Talagang.<br>0·18 at Pindigheb<br>1·80 at Fatehjang<br>1·87 at Hassan Abdal.<br>0·50 at Lawa.<br>*Nil* at Tamman. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 17 to 18½<br>Gram, 11½.<br>Barley, 22½.<br>Bajra, 15.<br>Maize, 22.<br>Jowar, 14½. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Sowing of jowar, bajra and phlses is in progress in Attock tahsil. |
| 23 | Mianwali .. | 0·59 at Sadr ..<br>0·11 at Isakhel.<br>0·08 at Bhakkar. | 1. Sufficient but some trouble is being felt in Thal tract of Bhakkar tahsil.<br>2. (a) Sufficient.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Generally fair. | Wheat, 17 ..<br>Gram, 12.<br>Barley, 18.<br>Jowar, 12.<br>Bajra, 14. | Condition and expected yield of extra spring crops average on irrigated and below average to average on unirrigated areas. | .. |
| 24 | Montgomery | 1·26 at Sadr ..<br>1·75 at Okara.<br>0·50 at Pakpattan.<br>0·05 at Dipalpur. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 18½ ..<br>Gram, 13½. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·72 at Sadr<br>0·88 at Toba Tek Singh.<br>0·63 at Jaranwala.<br>0·46 at Samundri. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 18 ..<br>Gram, 13½. | Condition of extra spring crops on the whole normal. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·85 at Sadr .. 0·32 at Shorkot 0·04 at Chiniot. | 1. Green fodder not available. Dry is available. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 18 to 19 Gram, 12. Jowar, 14. Bajra, 13. Maize 16. | Condition of extra spring crops average. | Rain was beneficial to standing crops. Condition of standing crops average. Sowing of bajra and other fodder crops continues. |
| 27 | Multan .. | 2·63 at Sadr .. 1·12 at Mailsi. 0·72 at Lodhran. 4·04 at Shujabad. 1·03 at Kabirwala. 1·99 at Khanewal. | 1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with the certain sites of fixation and size of the outlets. 3. Good. | Wheat, 16½ .. Gram, 11½. Barley, 18. Jowar, 16. Bajra, 16. Maize, 12½. | Condition of extra spring crops generally average Harvesting of vegetables continues. Yield is average. | Condition of standing crops generally average. Sowing of cotton, pulses, and other fodder crops continues. |
| 28 | Muzaffargarh | 2·91 at Sadr .. 0·64 at Alipur. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing with full supply of water. 3. Generally average. | Wheat, 20 .. Gram 12½. Barley, 20½. Jowar, 15. Bajra, 16. Rice, 13. | Condition of extra spring crops average. | Condition of standing crops average. Sowing of cotton, jowar, bajra and other fodder crops continues. |
| 29 | Dera Ghazi Khan | 0·88 at Sadr .. 0·60 at Taunsa. 2·17 at Fort Munro. 0·07 at Jampur. 0·17 at Rajanpur. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals are flowing with sufficient supply of water. 3. Generally good. | Wheat, 19½ Jowar, 17. Bajra, 18. Gram, 15. | Condition of extra spring crops average. | Condition of standing crops average. Sowings continue. |

*REMARKS.*

RAIN fell in all the reporting districts (maximum in plains 4·16" at Jagadhri, Ambala district and minimum 0·04" at Palwal, Gurgaon district and at Chiniot, Jhang district). It was useful for standing crops. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Strong winds are reported to have affected crops in parts of Gurgaon and fruits in parts of Rawalpindi. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Gurgaon was 10,619. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 17 | 8 | 12 | 0 | 19 | 8 |
| Amritsar .. .. | 17 | 0 | 12 | 0 | .. | |
| Rawalpindi .. .. | 15 | 0 | 10 | 8 | 19 | 8 |
| Lyallpur .. .. | 18 | 0 | 13 | 8 | .. | |
| Multan .. .. | 16 | 4 | 11 | 8 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 15 | 0 | 14 | 8 | 18 | 0 |
| Amritsar .. | 17 | 0 | 15 | 0 | .. | |
| Rawalpindi .. | 15 | 0 | 13 | 8 | 20 | 0 |
| Lyallpur .. | 18 | 0 | 16 | 0 | .. | |
| Multan .. | 16 | 12 | 15 | 0 | 21 | 0 |

KATTI RAM,

SUPDT.,

*for* Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of April, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of April, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. |
| Sialkot | .. | 121 | 126 | 119 | 119 | 100 | 100 | 77 | 77 | 131 | 137 | 117 | 121 |
| Ludhiana | .. | 130 | 123 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 85 | 119 | 114 |
| Rohtak | .. | 116 | 119 | 92 | 92 | 97 | 97 | 70 | 70 | 71 | 71 | 106 | 108 |
| Lahore | .. | 127 | 127 | 108 | 108 | 106 | 106 | 100 | 100 | 110 | 120 | 120 | 121 |
| Multan | .. | 137 | 136 | 118 | 118 | 112 | 112 | 100 | 100 | 93 | 102 | 127 | 127 |

The items of expenditure included in the statement have been given relative weightage proporticnal to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Numbers. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|---|
| Food Articles. | | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer | .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | „ | .. | 0 0 11·125 | 0 1 10·5 | 0 1 0 | } 40 | 94 | 108 |
| Wheat flour .. | „ | .. | 0 1 2·75 | 0 1 0 | 0 1 1·5 | | 81 | 92 |
| Maize .. | „ | .. | 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | „ | .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | „ | .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | „ | .. | 0 0 10·8 | 0 1 9 | 0 1 6 | 4 | 194 | 167 |
| Masur dal .. | „ | .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | „ | .. | 0 1 11·75 | 0 2 3 | 0 2 9 | 2 | 114 | 139 |
| Mung dal .. | „ | .. | 0 1 8·4 | 0 2 6 | 0 3 0 | 2 | 147 | 176 |
| Sugar, raw (Gur) | „ | .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | „ | .. | 0 4 11 | 0 5 0 | 0 5 6 | 1 | 102 | 112 |
| Salt .. | „ | .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | „ | .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | „ | .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | „ | .. | 0 0 10·6 | 0 1 9 | 0 1 9 | 1 | 198 | 198 |
| Dry chillies .. | „ | .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | „ | .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | | .. | .. | .. | .. | 121 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity: Base prices. | Price per unit of quantity: March, 1939. | Price per unit of quantity: April, 1939. | Weights proportional to total expenditure. | Index Number: March, 1939. | Index Number: April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 14 0 | 1 13 0 | 2 | 211 | 204 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 3 6 | 0 3 6 | 15 | 124 | 124 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 100 | 100 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 9 | 60 | 140 | 150 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 6 | 0 3 6 | 15 | 88 | 88 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 131 | 137 |

| Groups. | Weights proportional to total expenditure. | Group Index Number: March, 1939. | Group Index Number: April, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 121 | 126 |
| Fuel and Lighting .. .. .. .. | 6 | 119 | 119 |
| Clothing .. .. .. .. .. | 9 | 100 | 100 |
| House rent .. .. .. .. .. | 4 | 77 | 77 |
| Miscellaneous .. .. .. .. .. | 6 | 131 | 137 |
| Total .. .. .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. .. | .. | 117 | 121 |

## Working Class Cost of Living Index Numbers for Ludhiana (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | " .. | 0 0 7·5 | 0 1 0 | 0 0 9 | 15 | 160 | 120 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 3 0 | 0 2 9 | 5 | 225 | 206 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 4 0 | 0 4 0 | 2 | 222 | 222 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 0 | 0 5 0 | 1 | 98 | 98 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 1 6 | 0 1 0 | 1 | 79 | 53 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 0 | 0 3 0 | 1 | 55 | 55 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 130 | 123 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 1 0 0 | 1 0 0 | 2 | 119 | 119 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 19 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | Price per unit of quantity. March, 1939. | Price per unit of quantity. April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | Index Number. April, 1939. |
|---|---|---|---|---|---|---|---|
| **Clothing.** | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | | .. | .. | .. | .. | 89 | 89 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 4 6 | 15 | 167 | 150 |
| Oil, sarson .. | " | 0 4 1 | 0 4 9 | 0 5 0 | 8 | 116 | 122 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 85 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. March, 1939. | Group Index Number. April, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 130 | 123 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 85 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 119 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (April, 1939.)

(Average prices from January, 1931—December, 1935 = 100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 7·5 | 0 1 7·5 | 10 | 100 | 100 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 1·5 | 0 1 1·5 | 30 | 105 | 105 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 3 | | 94 | 94 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 0·5 | 0 1 0·5 | 4 | 125 | 125 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 0·5 | 0 1 0·5 | 17 | 129 | 129 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 3 | 0 2 3 | 3 | 126 | 126 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 0 | 0 3 6 | 2 | 255 | 198 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat .. | " .. | 0 4 0 | 0 5 6 | 0 7 6 | 2 | 138 | 188 |
| Milk .. | " .. | 0 2 3·5 | 0 2 0 | 0 2 6 | 4 | 87 | 109 |
| Onions .. | " .. | 0 1 10·2 | 0 1 6 | 0 1 6 | 1 | 81 | 81 |
| Dry chillies .. | " .. | 0 4 8 | 0 3 6 | 0 3 6 | 1 | 75 | 75 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 0 0 | 4 | 92 | 92 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 116 | 119 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 7 0 | 0 7 0 | 83 | 88 | 88 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 92 | 92 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March 1939. | April, 1939. | Weights proportional to total expenditure. | Index Numbers. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 0 14 0 | 100 | 70 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 70 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 4 6 | 8 | 93 | 96 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 71 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. March, 1939. | April, 1939. |
|---|---|---|---|
| Food .. | 50 | 116 | 119 |
| Fuel and Lighting .. | 6 | 92 | 92 |
| Clothing .. | 9 | 97 | 97 |
| House rent .. | 4 | 70 | 70 |
| Miscellaneous .. | 6 | 71 | 71 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 106 | 108 |

## Working Class Cost of Living Index Numbers for Lahore (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 3 | 0 1 3 | 45 | 122 | 122 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 9 | 0 1 9 | 4 | 197 | 197 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 3 0 | 0 3 3 | 2 | 206 | 223 |
| Sugar, refined .. | " .. | 0 4 10·66 | 0 6 3 | 0 6 6 | 1 | 128 | 133 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 2 1·5 | 1 0 3 | 1 0 0 | 4 | 91 | 88 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 127 | 127 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | - | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 6 6 | 20 | 108 | 106 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | March, 1939. | April, 1939. | | March, 1939. | April, 1939. |
| | | Rs. A. P. | Rs. A. P. | Rs A. P | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 6 | 0 4 0 | 60 | 127 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 110 | 120 |

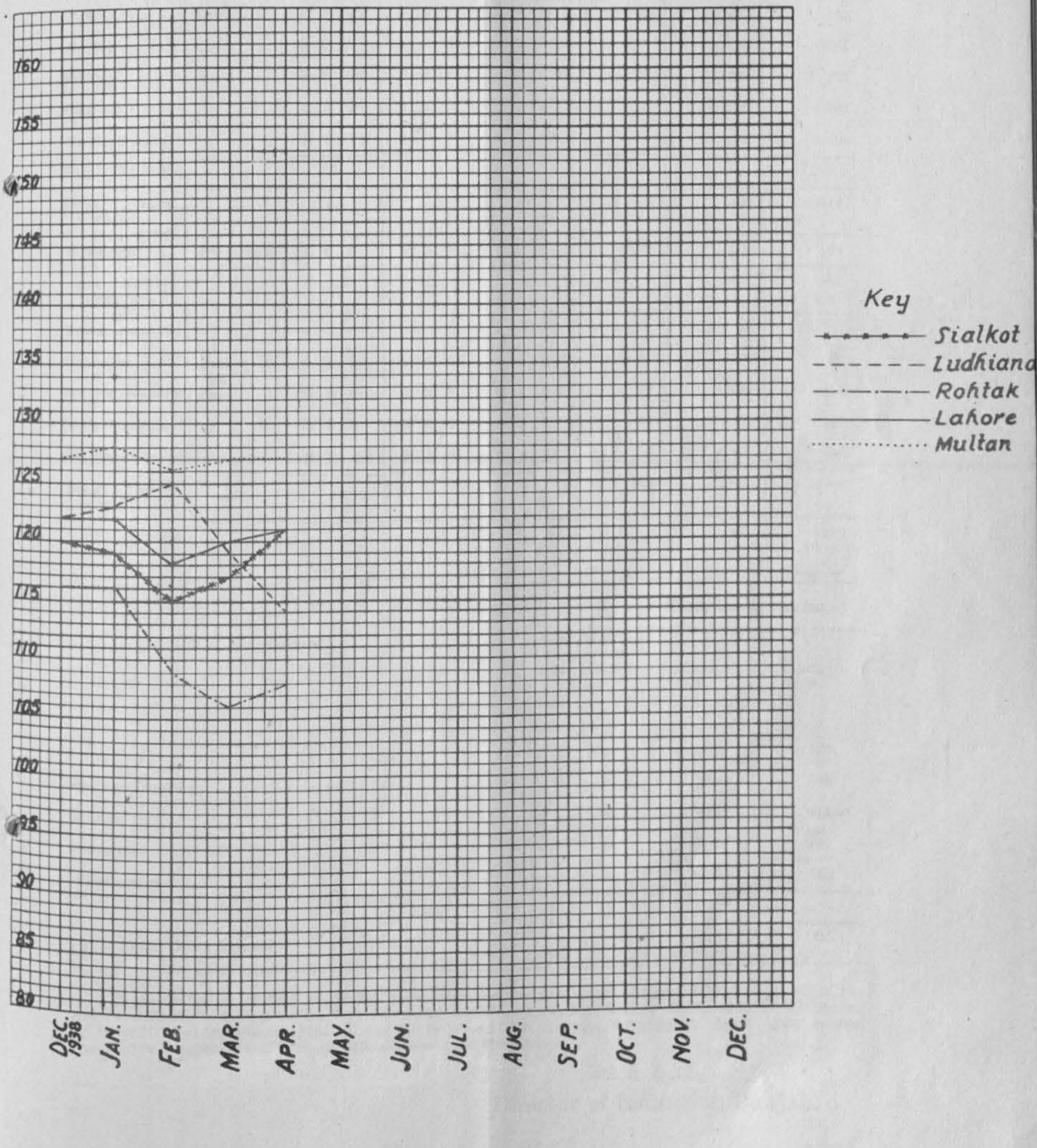
| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | March, 1939. | April 1939. |
| Food .. .. .. .. .. .. | 50 | 127 | 127 |
| Fuel and Lighting .. .. .. .. .. | 8 | 108 | 108 |
| Clothing .. .. .. .. .. | 9 | 106 | 106 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. .. | 6 | 110 | 120 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 120 | 121 |

## Working Class Cost of Living Index Numbers for Multan (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 3 | 0 1 3 | 41 | 135 | 135 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 9 | 0 1 6 | 3 | 194 | 167 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 3 0 | 0 3 0 | 2 | 184 | 184 |
| Sugar, refined.. | " .. | 0 4 9 | 0 6 3 | 0 6 6 | 1 | 132 | 137 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 8 0 | 0 8 0 | 2 | 145 | 145 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee .. | " .. | 1 0 2·7 | 1 0 0 | 1 0 3 | 4 | 99 | 100 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 136 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939 | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 6 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 3 6 | 0 4 0 | 60 | 100 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 5 0 | 8 | 93 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 102 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. March, 1939. | April, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 137 | 137 |
| Fuel and Lighting .. .. .. | 6 | 118 | 118 |
| Clothing .. .. .. | 9 | 112 | 112 |
| House rent .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 93 | 102 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 127 | 127 |

In the Statement of Cost of Living Index Numbers for the month of March, 1939, at page 472 of the *Government Gazette Punjab*, dated the 16th June 1939, under column Index Number March, 1939 *for* Oil Sarson, and Index Number Miscellaneous *read* 121 and 110 in place of 115 and 109, respectively. Again under column Group Index Number March, 1939, *for* Miscellaneous *read* 110 for 109.

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 539-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... SATURDAY, TH...

CAUSES OF ...

| No. | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Cholera | Smallpox | Plague | Enteric | Fevers: Relapsing | Fevers: Malaria | Fevers: Measles | Fevers: Typhus | Fevers: Cerebrospinal | Fevers: Influenza | [illegible] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 12 | 7 | 19 | 28 | 18 | 10 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 11 |
| 2 | Hissar | Hansi | 18,356 | 9 | 11 | 20 | 10 | 2 | 8 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 1 |
| 3 | Hissar | Bhiwani | 35,866 | 18 | 21 | 39 | 42 | 20 | 22 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 21 |
| 4 | Hissar | Sirsa | | | | | | | | | | | | | | | | Ret | urn | not |
| 5 | Rohtak | Rohtak | 35,235 | 13 | 13 | 26 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 6 | Rohtak | Jhajjar | 12,232 | 6 | 7 | 13 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 7 | Rohtak | Sonepat | 15,050 | 16 | 11 | 27 | 26 | 12 | 14 | .. | 1 | .. | 6 | .. | .. | 1 | .. | .. | .. | 12 |
| 8 | Gurgaon | Rewari | 26,269 | 13 | 5 | 18 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 9 | Gurgaon | Palwal | | | | | | | | | | | | | | | | Ret | urn | ot |
| 10 | Karnal | Karnal | 26,610 | 11 | 11 | 22 | 28 | 22 | 6 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 11 | Karnal | Kaithal | 19,418 | 11 | 6 | 17 | 16 | 7 | 9 | .. | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | 7 |
| 12 | Karnal | Panipat | 32,915 | 15 | 17 | 32 | 15 | 8 | 7 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 6 |
| 13 | Karnal | Shahabad | 12,293 | 5 | 9 | 14 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 14 | Ambala | Ambala | 34,855 | 13 | 6 | 19 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | Ambala | Jagadhri | 13,268 | 8 | 1 | 9 | 13 | 7 | 6 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 7 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 14 | 12 | 26 | 9 | 8 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 17 | Jullundur | Jullundur | 73,141 | 31 | 33 | 64 | 42 | 18 | 24 | | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 15 |
| 18 | Ludhiana | Ludhiana | 68,586 | 24 | 26 | 50 | 27 | 13 | 14 | | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 6 |
| 19 | Ludhiana | Jagraon | 27,108 | 6 | 8 | 14 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 20 | Ludhiana | Raikot | 11,810 | 5 | 1 | 6 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | | 1 |
| 21 | Ferozepore | Ferozepore | 32,653 | 22 | 13 | 35 | 22 | 10 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 |
| 22 | Ferozepore | Muktsar | 14,839 | 10 | 5 | 15 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | Ferozepore | Fazilka | 18,463 | 9 | 9 | 18 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 24 | Ferozepore | Moga | 17,581 | 10 | 11 | 21 | 11 | 9 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 25 | Ferozepore | Abohar | 14,035 | 3 | 9 | 12 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 26 | Lahore | Lahore | 393,985 | 137 | 127 | 264 | 211 | 102 | 109 | .. | 1 | .. | 3 | .. | 1 | 8 | .. | .. | .. | 100 |
| 27 | Lahore | Kasur | 46,815 | 4 | 10 | 34 | 21 | 14 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 12 |
| 28 | Lahore | Patti | 12,882 | 3 | 3 | 6 | 11 | 6 | 5 | .. | 2 | .. | .. | .. | 3 | 1 | .. | .. | .. | 1 |
| 29 | Lahore | Baghbanpura-Bhogiwal | 13,805 | 9 | 9 | 18 | 8 | 2 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 30 | Amritsar | Amritsar | 262,995 | 93 | 76 | 169 | 173 | 81 | 92 | .. | 5 | .. | 4 | .. | 4 | 1 | .. | .. | .. | 3 |
| 31 | Amritsar | Tarn Taran | 1[illegible],103 | 2 | 4 | 6 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 7 | 7 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 33 | Gurdaspur | Batala | 33,204 | 18 | 9 | 27 | 21 | 12 | 9 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] |
| 34 | Sialkot | Sialkot | 8[illegible],923 | 34 | 39 | 73 | 32 | 14 | 18 | .. | .. | .. | 1 | | | .. | .. | .. | .. | [illegible] |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 24TH JUNE, 1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 2 | 1 | 1 | 1 | 1 | — | .. | — | — | — | — | — | — | 5 | 7 | 2 | 9 | 39 | 58 |
| — | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | — | 1 | 3 | 4 | 57 | 29 |
| .. | 3 | 3 | 2 | — | 1 | 2 | .. | .. | .. | — | — | — | .. | — | 3 | 7 | 4 | 11 | 57 | 61 |
| receive | d. | | | | | | | | | | | | | | | | | | | |
| — | .. | .. | 1 | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 4 | — | 4 | 38 | 18 |
| — | .. | .. | — | — | .. | .. | — | .. | — | — | — | .. | — | — | 2 | 1 | 2 | 3 | 55 | 29 |
| .. | 1 | — | .. | .. | .. | 1 | .. | .. | — | — | — | — | .. | .. | 4 | 5 | 4 | 9 | 91 | 91 |
| .. | 2 | — | — | — | — | .. | — | — | — | — | — | — | — | — | 3 | — | 2 | 2 | 36 | 16 |
| receive | d. | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 2 | 1 | — | 5 | — | — | — | 1 | — | — | — | — | — | 4 | 7 | 4 | 11 | 43 | 55 |
| — | 1 | — | 2 | — | 2 | — | — | — | .. | — | — | — | — | — | — | 2 | 2 | 4 | 46 | 43 |
| .. | .. | .. | 2 | .. | 1 | — | — | — | — | — | — | — | — | .. | 2 | 3 | 2 | 5 | 51 | 24 |
| — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 | 1 | 59 | 25 |
| — | 1 | 1 | .. | — | .. | — | .. | .. | — | — | — | — | — | — | 9 | 4 | .. | 4 | 29 | 23 |
| — | 1 | 1 | 1 | — | — | .. | — | .. | — | — | — | — | — | .. | 1 | 5 | 3 | 8 | 36 | 52 |
| 1 | .. | — | .. | — | — | — | — | .. | — | — | — | — | — | — | 1 | 1 | — | 1 | 51 | 18 |
| — | 3 | 5 | 3 | — | 1 | — | — | 1 | — | — | — | — | 1 | 1 | 6 | 7 | 10 | 17 | 46 | 30 |
| — | 1 | 5 | 4 | .. | — | .. | .. | — | — | — | — | — | — | .. | 9 | 4 | 4 | 8 | 38 | 21 |
| .. | .. | 1 | — | — | — | .. | — | — | — | — | — | — | — | .. | 4 | 2 | 2 | 4 | 27 | 21 |
| 1 | — | .. | — | — | .. | — | — | — | — | — | — | — | — | — | — | .. | — | — | 27 | 9 |
| — | 2 | 5 | 1 | — | 2 | .. | — | .. | — | .. | — | .. | — | — | 7 | 2 | 6 | 8 | 56 | 35 |
| — | — | 1 | — | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 52 | 31 |
| — | — | .. | .. | .. | 2 | .. | — | .. | .. | .. | .. | .. | — | .. | 2 | 3 | 1 | 4 | 50 | 36 |
| .. | — | — | — | .. | .. | .. | — | .. | .. | — | .. | .. | .. | .. | 4 | 4 | .. | 4 | 62 | 33 |
| — | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | — | 1 | 45 | 19 |
| 1 | 3 | 21 | 9 | .. | 4 | 4 | — | .. | .. | — | — | .. | 2 | 3 | 51 | 19 | 25 | 44 | 35 | 28 |
| — | — | — | .. | .. | 1 | — | .. | .. | .. | — | 1 | .. | — | — | 6 | 6 | 1 | 7 | 28 | 23 |
| — | — | 2 | .. | — | — | .. | — | — | .. | — | .. | .. | — | — | 2 | 2 | 2 | 4 | 24 | 45 |
| — | — | .. | — | — | .. | — | — | — | — | — | — | — | .. | .. | 1 | .. | 3 | 3 | 68 | 30 |
| 4 | 21 | 17 | 7 | 1 | 33 | 4 | — | .. | — | .. | 12 | .. | .. | .. | 7 | 19 | 22 | 41 | 33 | 34 |
| — | — | 1 | .. | — | — | — | — | — | — | — | .. | — | .. | .. | 1 | — | — | — | 31 | 15 |
| — | — | .. | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 61 | 17 |
| — | — | 11 | 5 | .. | 2 | .. | — | — | — | — | .. | — | — | .. | 2 | 5 | 2 | 7 | 42 | 33 |
| — | — | 4 | . | — | 1 | — | — | — | — | .. | — | — | — | .. | 8 | 5 | 6 | 11 | 46 | 20 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | FEVERS. | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 16 | 7 | 23 | 24 | 16 | 8 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 13 |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | | | | |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | Return | | not |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 2 | 4 | 6 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 13 | 14 | 27 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Return | | not |
| 41 | Shahpur .. | Bhera .. | 19,741 | 11 | 7 | 18 | 10 | 6 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 7 |
| 42 | | Khushab .. | 14,194 | 8 | 1 | 9 | 5 | 3 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 2 |
| 43 | | Sargodha .. | 26,761 | 16 | 8 | 24 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 10 | 7 | 17 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 36 | 28 | 64 | 35 | 16 | 19 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 5 | 10 | 11 | 7 | 4 | .. | .. | .. | 4 | .. | 2 | .. | .. | .. | .. | [illegible] |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 9 | 1 | 10 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 48 | Montgomery .. | Montgomery .. | 26,164 | 8 | 5 | 13 | 5 | 2 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 49 | | Okara .. | 10,712 | 2 | 4 | 6 | 4 | .. | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 50 | | Pakpattan .. | 11,311 | 5 | 7 | 12 | 7 | 1 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 51 | Lyallpur .. | Lyallpur .. | 42,9[illegible]2 | 24 | 17 | 41 | 22 | 10 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 17 |
| 52 | | Kamalia .. | 13,220 | 4 | 3 | 7 | 5 | 1 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 2 |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 23 | 11 | 34 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 7 |
| 54 | | Chiniot .. | 25,841 | 7 | 12 | 19 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 55 | Multan .. | Multan .. | 107,366 | 44 | 33 | 77 | 62 | 32 | 30 | .. | .. | .. | .. | .. | 2 | 2 | .. | .. | 1 | 1 |
| 56 | | Khanewal .. | | | | | | | | | | | | | | | | Return | | not |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 10 | 6 | 16 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| | GRAND TOTAL .. | | 2,0[illegible]1,602 | 864 | 716 | 1,580 | 1,104 | 554 | 550 | .. | 19 | .. | 50 | .. | 12 | 21 | .. | .. | .. | 107 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 15 | 6 | 21 | 23 | 14 | 9 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Dalhousie | .. | 1,030 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,[illegible]30 | .. | 1 | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |

REMARKS BY THE DIRECTOR

During the week ending 24th June, 1939, there were 1,580 births registered in the 51 large Municipal
554 males and 550 females), giving a death rate of 28 *per mille* of population. The death rates registered in the
mritsar 84 against 86 and Multan 80 against 20

Out of 19 deaths from smallpox, 5 were registered in Amritsar, 3 in Moga, 2 each in Karnal, Kaithal

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Lahore, the 4th July, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis | Respiratory Diseases: Whooping Cough | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 5 | 5 | 3 | 8 | 20 | 21 |
| receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 26 | 22 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 53 | 16 |
| receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 48 | 26 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 33 | 18 |
| .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 1 | 1 | 2 | 47 | 22 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 52 | 9 |
| 3 | 1 | 2 | .. | .. | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 6 | 11 | 46 | 25 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 2 | 49 | 54 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 14 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 26 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 30 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 5 | 6 | 55 | 32 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 4 | 9 | 50 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 28 | 20 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 49 | 17 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 38 | 10 |
| 4 | 11 | 12 | 1 | 1 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | 2 | 20 | 13 | 13 | 26 | 37 | 80 |
| receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 36 | 11 |
| 15 | 60 | 101 | 45 | 3 | 67 | 22 | .. | 5 | 1 | .. | 15 | .. | 4 | 9 | 245 | 172 | 161 | 333 | 40 | 28 |
| .. | .. | 8 | 2 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 | 2 | 3 | 5 | 60 | 66 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 71 |

OF PUBLIC HEALTH, PUNJAB.

towns (864 males and 716 females), giving a birth rate of 40 *per mille* of population and 1,104 deaths were registered three largest towns were as follows:—Lahore 28 against 31 in the corresponding week of the previous year,

and Patti and 1 each in Bhiwani, Sonepat, Panipat, Ludhiana and Lahore.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 30th June, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | .. | .. | 79,831 | 165,304 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 1,215 | 589 | 155,676 | 201,667 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | .. | .. | 685,631 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | .. | .. | 81,921 | 92,157 | Simla, Ferozepore, Mianwali. |
| Total ... | 1,215 | 589 | 1,144,528 | 1,227,979 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

573 CS—978—7-7-39—SGPP Lahore.

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## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 10th July, 1939.**

This report deals with all the districts of the province except Gurdaspur.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| | Hissar .. | 0·90 at Siwani .. 0·50 at Sirsa. No rain fell at other stations. | 1. Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. In baranl tracts grass is available to a little extent. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing but are doing no inundation. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned | Wheat, 14½ Gram, 11⅛. Barley, 17. Bajra, 13¼. Jowar, 13½. | .. | More rain is badly needed. Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and gowara continues in a few villages of Sirsa and Hissar tahsils on unirrigated areas. |
| 2 | Rohtak .. | 0·64 at Gohana .. 0·18 at Salhawas. 1 80 at Sonepat. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated areas continues. Fodder is being imported on concession rates from outside the district. 2. (a) Sufficient for the present. (b) Adequate. 3. Generally satisfactory. | Wheat, 14½ .. Gram, 12. Barley, 16½. Gochni, 13 Jowar, 13 Bajra, 13¼. | – | More rain is badly needed. Condition of standing crops average. Sowing of jowar, bajra and other fodder crops continues. Resowing of crops had to be done on account of strong dry winds in some places, otherwise germination is good. |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | 0·40 at Sadr .. 0·10 at Farrakhnagar. 0·46 at Rewari. 2·06 at Taoru. 0·17 at Firozpur-Jhirka. 0·20 at Punahana. No rain fell at other stations. | 1. Sufficient for the present except in affected areas. 2. (a) Sufficient .. (b) Canal remained closed except in Ballabgarh tahsil. 3. Generally satisfactory. | Wheat, 12 to 14. Gram, 11¼. Barley, 16½ to 17. Jowar, 12. Bajra, 12. | .. | Condition of standing crops average with the exception that crops are poor on unirrigated area of Palwal tahsil owing to want of rains. Hot dry winds have affected crops in Rewari tahsil. Sowing of cotton, chari, bajra and pulses continues on unirrigated areas. |
| 4 | Karnal | 1·24 at Karnal 0·63 at Panipat. 0·19 at Rajaund. 0·15 at Kaithal. 0·63 at Guhla. 1·68 at Thanesar. | 1. Sufficient 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14 Gram, 11½ Barley, 19. | .. | Condition of standing crops satisfactory. Sowing of jowar, bajra, cotton, til, rice, fodder, etc., continues. |
| 5 | Ambala | 1·04 at Sadr .. 0·23 at Jagadhri. 0·67 at Naraingarh. 1·15 at Kharar. 0·56 at Rupar. 0·66 at Kasauli. | 1. Sufficient 2. (a) Do. (b) Western Jumna canal is flowing. 3. Good. | Wheat, white, 15 Wheat, red, 15½. Gram, 11⅞. Barley 17½. | .. | Condition of standing crops average. Sowings continue. |
| 6 | Simla | 0·27 at Sadr *Nil* at Kotgarh. | 1. Sufficient 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 12 Gram, 10. Barley, 15. Maize, 13. Masur, 7. Rice, ordinary, 9 | — | Condition of standing crops good. |
| 7 | Kangra | 0·55 at Sadr 0·14 at Kulu. 1·73 at Palampur. 2·03 at Hamirpur. 1·43 at Dehra. 1·66 at Kangra. 1·09 at Nurpur. No rain fell at others stations. | 1. Sufficient 2. (a) Do. 3. Generally fair. | Wheat, 14½ Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | .. | Condition of standing crops satisfactory. Sowing of rice, til and pulses is in progress |
| 8 | Hoshiarpur | 3·41 at Sadr .. 1·36 at Dasuya. 1·75 at Una. 1·87 at Garhshankar. 1·98 at Tanda. | 1. Sufficient 2. (a) Adequate (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14¾. Wheat, red, 13. Gram, 12¾. Barley, 17. Rice, common, 7 to 9. | Condition of standing crops good on irrigated and hopeful on unirrigated areas. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and hopeful on unirrigated areas. Sowings continue. |
| 9 | Jullundur | 0·54 at Sadr 0·18 at Phillaur. 3·79 at Nawanshahr. *Nil* at Nakodar. | 1. Sufficient 2. (a) Do. 3. Generally good. | Wheat, white, 16½ Wheat, red, 17. Gram, 12½. Barley, 20. Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder and other crops continues. |
| 10 | Ludhiana | 1·15 at Ludhiana. 1·05 at Samrala. *Nil* at Jagraon. | 1. Scarcity of dry fodder is being felt in Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ Gram, 11¾. Barley, 17½. Maize, 17½. | Condition of extra spring crops above normal. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Good. | Wheat, 15 to 16.. Gram, 12 to 13. Barley, 22 to 23. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, bajra, moth, etc., is in progress. |
| 12 | Lahore .. | 0·90 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 16½. Gram, 11⅞. Barley, 18½. | Condition of vegetables average. | Rain was useful for standing crops. Condition of cotton, sugarcane, fodder etc., average. Sowing of rice and fodder continues. |
| 13 | Amritsar .. | 1·13 at Sadr .. 0·05 at Tarn Taran. 0·76 at Ajnala. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 17½. Gram, 12¼. | Condition and yield of extra spring crops good on irrigated and average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of rice and fodder continues. |
| 14 | Gurdaspur | | Report not received. | | | |
| 15 | Sialkot .. | 0·13 at Pasrur .. No rain fell at other stations. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 17 5/16. Wheat, red 18 5/16. Gram, 11⅞. Maize, 16. Rice, ordinary, 11⅝. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of rice, bajra, and fodder crops continues. |
| 16 | Gujranwala .. | 1·28 at Sadr .. 2·13 at Wazirabad. 0·52 at Hafizabad. *Nil* at Ramnagar. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 17¾ .. Gram, 12 1/16. Barley, 22¾. Rice, 11. | Condition of extra spring crops generally average. Reaping of tobacco is in progress in a few places. | More rain is needed. Condition of standing crops generally average. Sowing of chari, bajra, rice and fodder continues. |
| 17 | Sheikhupura .. | 1·05 at Sadr .. 0·32 at Shahdara. 0·89 at Nankana Sahib. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17½ .. Gram, 13¼. Barley, 21. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | Condition of extra spring crops good. | Condition of standing crops good. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·96 at Sadr .. 0·38 at Kharian. 1·37 at Phalia. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 19 .. Gram, 13. Barley, 20. Maize, 16. Bajra, 12. Jowar, 12. | .. | Condition of standing crops fair to good. Sowing of jowar, bajra, til, pulses and fodder continues. |
| 19 | Shahpur .. | 0·40 at Sadr .. 0·42 at Midhranjha. 0·25 at Nurpur. 0·50 at Sakesar 1·07 at Khushab. 0·.9 at Shahpur. 0·15 at Bhalwal. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate supply of water. 3. Generally fair. | Wheat, 18 to 19.. Gram, 11½ to 13. Barley, 20. Jowar, 14 to 15. Bajra, 16 to 19. Maize 13 to 15. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 0·38 at Sadr .. 0·14 at Pind Dadan Khan. 1·76 at Chakwal. | 1. Average except in Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good. | Wheat, 15 to 16.. Gram, 12. Barley, 17. Bajra, 14. | .. | Condition of standing crops average. Sowings are in progress in Chakwal and Pind Dadan Khan tahsils. |
| 21 | Rawalpindi .. | 0·05 at Sadr .. 0·68 at Kahuta. 0·90 at Murree. *Nil* at Gujar Khan. | 1. Sufficient .. 2. (a) Do 3. Generally fair. | Wheat, 15½ .. Gram, 10½. Barley, 18½ Jowar, 15. Bajra, 15. Maize, 18. | Condition of extra spring crops average. | Condition of standing crops average. Sowings are being delayed on account of scarcity of rain. |
| 22 | Attock | 1·89 at Pindigheb 0·35 at Fatehjang 0·36 at Hassan Abdal. 0·35 at Tamman. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 17 to 18 Gram, 11½. Barley, 22½. Bajra, 15. Maize, 22. Jowar, 14½. | Condition of extra spring crops average. | Condition of standing crops average. |
| 23 | Mianwali | 0·68 at Sadr .. 0·07 at Isakhel. 0·06 at Bhakkar. | 1. Sufficient .. 2. (a) Do. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair. | Wheat, 17 Gram, 13. Barley, 18. Jowar, 12. Bajra, 14. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. | .. |
| 24 | Montgomery | 0·69 at Sadr .. 0·25 at Okara. 1·03 at Pakpattan. 1·23 at Dipalpur. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory. | Wheat, 18½ .. Gram, 13. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowing of fodder continues. |
| 25 | Lyallpur | 0·06 at Sadr .. 2·40 at Samundri. 0·41 at Jaranwala. 0·06 at Toba Tek Singh. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 18 .. Gram, 13. | Condition of extra spring crops on the whole normal. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| Nos. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·29 at Sadr ..<br>0·65 at Shorkot<br>0·40 at Chiniot. | 1. Green fodder is not available. Dry is available.<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 18 to 19<br>Gram, 13<br>Jowar, 16.<br>Bajra, 16<br>Maize 16. | Condition of extra spring crops average. Reaping of tobacco continues. Yield is below normal. | Rain was useful for standing crops. Condition of standing crops average. Sowing of fodder continues. |
| 27 | Multan .. | 0·11 at Sadr ..<br>0·85 at Kabirwala.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of the certain outlets.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 11¾.<br>Barley, 18½.<br>Jowar, 16.<br>Bajra, 16.<br>Maize, 13. | Condition of extra spring crops generally average. Reaping of extra spring crops continues. Outturn is average. | Condition of standing crops generally average. Sowing of cotton, rice, pulses, chari, gowara and other fodder crops continues. |
| 28 | Muzaffargarh | 0·38 at Alipur ..<br>·78 at Kot Adu.<br>2·25 at Leiah.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals of the Indus series are flowing by rotation while those of the Chenab series are flowing with full supplies of water.<br>3. Generally average. | Wheat, 20 ..<br>Gram, 12½.<br>Barley, 20½.<br>Jowar, 15.<br>Bajra, 16.<br>Rice, 13. | Condition of extra spring crops average. | Condition of standing crops average. Sowing of cotton jowar, bajra and other fodder crops continues. |
| 29 | Dera Ghazi Khan. | 0·32 at Jampur.<br>0·08 at Rajanpur.<br>No rain fell at other stations. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water except Massuwah.<br>3. Good. | Wheat, 19½ ..<br>Jowar, 17.<br>Bajra, 18.<br>Gram, 15. | Condition and expected yield of extra spring crops average. | Condition of standing crops average. Sowings continue. |

### *REMARKS*

RAIN fell in parts of all the reporting districts except Ferozepore (maximum 3·79" at Nawanshahr, Jullundur district, and minimum 0·05" at Rawalpindi and at Tarn Taran, Amritsar district). It was useful for standing crops but more rain is needed. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Standing crops are reported to have been affected by strong winds in parts of Rohtak and Gurgaon. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 15,923 and 7,830 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 6 | 4 | 11 | 14 | 18 | 4 |
| Amritsar .. | 17 | 4 | 12 | 4 | — | |
| Rawalpindi .. | 15 | 8 | 10 | 12 | 18 | 8 |
| Lyallpur .. | 18 | 0 | 13 | 0 | — | |
| Multan .. | 16 | 8 | 11 | 12 | 18 | 8 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 0 | 15 | 0 | 20 | 0 |
| Amritsar .. | 16 | 0 | 14 | 0 | — | |
| Rawalpindi .. | 14 | 0 | 13 | 0 | 20 | 0 |
| Lyallpur .. | 18 | 0 | 15 | 0 | — | |
| Multan .. | 16 | 12 | 15 | 0 | 21 | 0 |

KARTA KISHEN,
PERSONAL ASSISTANT,
*for* Director of Land Records, Punjab

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE, 1939.

(a) in column 1 signifies present fortnight ending the 30th June, 1939; (b) in column 1 signifies past fortnight ending the 15th May, 1939; and (c) in column 1 signifies corresponding fortnight of 36th June, 1938.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | Salt. | | | Cotton (unginned). | | Cotton (cleaned). | | |
| DISTRICT. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Wholesale. | Retail. | Gur. | Desi. | American. | Desi. | American. | REMARKS. |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. Hissar | (a) | 14 8 | 17 0 | .. | 9 0 | 13 8 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (b) | 14 8 | 17 0 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (c) | 15 0 | 19 8 | .. | 8 0 | 14 0 | 14 0 | § | § | 17 4 | § | § | 60 0 | 16 0 | 15 0 | 13 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 16 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | 14 0 | 16 8 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | 14 12 | 22 0 | .. | 9 0 | 18 0 | 15 8 | § | § | 16 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 17 4 | 9 8 | § | 4 0 | § | |
| Gurgaon | (a) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 11 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 11 4 | § | 7 0 | 100 0 | 16 0 | 16 0 | 7 8 | § | § | § | § | |
| | (c) | 15 0 | 23 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 15 0 | 10 0 | 8 0 | 100 0 | 16 0 | 16 0 | 15 0 | § | § | § | § | |
| Karnal | (a) | 14 0 | 18 8 | .. | 10 8 | 12 8 | 10 0 | § | § | 11 8 | 9 0 | § | 100 0 | 15 0 | 14 0 | 5 4 | 8 0 | § | 4 0 | § | |
| | (b) | 14 8 | 18 0 | .. | 9 8 | § | § | § | § | 11 4 | § | § | 90 0 | 15 0 | 14 0 | 5 0 | 10 0 | § | 4 0 | § | |
| | (c) | 15 8 | 24 0 | .. | 8 12 | 14 0 | 13 0 | § | § | 16 8 | 14 0 | § | 90 0 | 14 0 | 14 0 | 14 8 | 10 0 | § | 3 0 | § | |
| Ambala | (a) | 15 4 | 17 8 | .. | 10 8 | § | § | § | § | 11 6 | § | § | 80 0 | 15 8 | 14 8 | 4 3 | § | § | § | § | |
| | (b) | 15 12 | 17 8 | .. | 12 0 | § | § | § | § | 11 8 | § | § | 83 0 | 15 8 | 14 8 | 4 9 | § | § | § | § | |
| | (c) | 15 12 | 19 8 | .. | 10 4 | § | § | § | § | 16 0 | § | § | 73 0 | 15 8 | 14 8 | 7 12 | § | § | § | § | |
| Simla | (a) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | 53 0 | 13 0 | 11 0 | 4 4 | § | § | § | § | |
| | (b) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | †† | 3 0 | 11 0 | 3 12 | § | § | § | § | |
| | (c) | 12 8 | 14 8 | .. | 9 0 | 10 0 | 12 0 | ‡ | ‡ | 13 8 | 16 0 | 5 0 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| JULLUNDUR. Kangra | (a) | 14 8 | 16 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 9 8 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 4 0 | 3 3 | ‡ | 2 5 | ‡ | |
| | (b) | 14 0 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 0 | 3 1 | ‡ | 2 5 | ‡ | |
| | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 8 | 18 0 | 6 0 | 87 0 | 13 5 | 13 0 | 8 0 | § | § | 1 12 | § | |
| Hoshiarpur | (a) | 15 8 | 17 0 | .. | 9 0 | 12 0 | 14 0 | § | 11 8 | 12 8 | 16 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 12 | § | |
| | (b) | 16 4 | 17 0 | .. | 9 0 | 9 8 | 14 0 | § | 12 0 | 12 8 | 17 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 8 | § | |
| | (c) | 19 4 | 22 8 | .. | 9 0 | 12 0 | 14 0 | § | 15 8 | 16 0 | 24 0 | 7 4 | 100 0 | 16 0 | 15 0 | 10 8 | 9 8 | § | 3 8 | § | |
| Jullundur | (a) | 15 8 | § | .. | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 17 0 | § | 50 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (b) | 16 0 | § | .. | 9 8 | 13 0 | 13 0 | § | § | 11 0 | 17 0 | § | 48 0 | 15 8 | 14 0 | 4 4 | § | § | 3 8 | § | |
| | (c) | 17 8 | 21 0 | .. | 9 8 | 12 0 | 12 0 | § | § | 15 8 | 24 0 | § | 52 0 | 15 4 | 14 0 | 8 0 | § | § | 3 0 | § | |
| Ludhiana | (a) | 15 0 | 17 8 | .. | 8 0 | 12 8 | 13 8 | § | 11 0 | 11 4 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | ‡‡ | § | |
| | (b) | 15 8 | 18 8 | .. | 8 0 | 14 8 | 13 12 | § | 11 0 | 11 12 | 18 8 | 7 8 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | (c) | 16 8 | 21 0 | .. | 7 12 | 13 8 | 15 0 | § | 11 0 | 16 0 | 27 0 | 8 4 | 55 0 | 15 0 | 14 0 | 11 8 | 9 8 | § | 3 12 | § | |
| Ferozepore | (a) | 14 4 | 22 11 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 12 5 | 14 9 | 6 11 | 53 0 | 16 0 | 15 8 | †† | 8 3 | ‡ | § | ‡ | |
| | (b) | 15 0 | 22 8 | .. | 10 8 | ‡ | ‡ | ‡ | ‡ | 12 0 | 15 0 | 6 8 | 60 0 | 15 4 | 14 0 | 4 5 | 8 3 | ‡ | 3 7 | ‡ | |
| | (c) | 17 4 | 26 11 | .. | 12 2 | 15 0 | 15 12 | ‡ | ‡ | 17 8 | 17 8 | 7 0 | 53 0 | 15 8 | 15 4 | 8 10 | ‡ | ‡ | ‡ | ‡ | |
| Lahore | (a) | 17 0 | 19 8 | .. | 11 8 | 15 0 | 13 0 | ‡ | 17 0 | 12 4 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | ‡‡ | § | |
| | (b) | 15 8 | 17 0 | .. | 10 0 | 13 0 | 12 8 | ‡ | 14 0 | 11 8 | 16 8 | 8 8 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | †† | § | |
| | (c) | 14 8 | 19 0 | .. | 7 0 | 11 0 | 11 0 | ‡ | 12 0 | 14 8 | 16 0 | 7 8 | 49 0 | 16 12 | 15 8 | 7 0 | 8 8 | 8 0 | 3 12 | § | |
| Amritsar | (a) | 17 0 | 18 8 | .. | 12 0 | 13 0 | § | § | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | |
| | (b) | 17 0 | 19 0 | .. | 11 0 | 13 0 | § | § | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | |
| | (c) | 15 0 | 15 0 | .. | 9 0 | [illegible] | ‡ | ‡ | ‡ | 14 0 | § | 8 0 | 65 0 | 5 4 | 15 0 | 5 0 | ‡ | ‡ | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 19 0 | 24 0 | .. | 13 0 | 12 0 | § | § | § | 11 8 | 17 8 | 6 0 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 16 8 | 22 8 | .. | 13 | 11 12 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | 3 4 | § |
| | | (c) | 17 0 | 25 8 | | 10 0 | 3 0 | § | § | § | 14 8 | 16 0 | 8 0 | 80 0 | 15 0 | 14 0 | 9 8 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 18 0 | 20 0 | .. | 11 8 | 3 0 | 16 0 | ‡ | ‡ | 12 0 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 10 | § | § | 3 0 | § |
| | | (b) | 18 0 | 21 0 | .. | 11 8 | 13 0 | 16 0 | ‡ | ‡ | 11 8 | 16 0 | 8 0 | 65 0 | 17 0 | 16 0 | 5 10 | § | § | 3 0 | § |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | § | 12 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 8 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 6 | 23 8 | .. | 10 8 | 13 0 | 13 0 | § | § | 12 0 | 14 0 | § | 60 0 | 16 0 | 15 8 | 5 0 | § | § | § | § |
| | | (b) | 17 4 | 21 0 | .. | 10 8 | § | 13 0 | § | § | 11 8 | 15 0 | § | 60 0 | 16 0 | 15 0 | 5 0 | 8 12 | 6 8 | 3 12 | 2 10 |
| | | (c) | 18 4 | 25 0 | .. | 11 0 | 16 0 | 15 8 | § | § | 15 4 | 18 0 | § | 60 0 | 16 0 | 15 0 | 8 8 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 18 8 | 20 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 12 8 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 16 0 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 15 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 8 8 | 9 0 | 6 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 20 0 | | 12 0 | 12 0 | 12 0 | § | § | 12 8 | 14 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (b) | 19 0 | 19 0 | .. | 12 0 | 16 0 | 15 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 16 0 | 20 0 | .. | 8 0 | 16 0 | 14 0 | § | § | 14 0 | 13 8 | § | 51 0 | * | 14 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 17 0 | 20 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 9 0 | 80 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (b) | 18 0 | 23 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 5 8 | 80 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 20 0 | 23 0 | .. | 9 0 | 13 0 | 17 0 | ‡ | ‡ | 16 0 | § | 6 8 | 67 0 | 17 5 | 16 0 | 8 0 | § | § | § | § |
| | Jhelum | (a) | 15 0 | 16 4 | .. | 10 8 | 14 0 | ‡ | ‡ | § | 11 1 | 14 0 | 6 8 | 72 0 | 16 0 | 15 0 | 4 8 | § | § | ‡ | § |
| | | (b) | 15 0 | †† | .. | 10 0 | § | †† | 14 0 | § | 11 4 | 14 0 | 6 8 | 71 0 | 16 0 | 15 0 | 4 8 | § | § | †† | § |
| | | (c) | 14 0 | 15 8 | .. | 11 0 | § | 16 0 | : | § | 14 0 | 16 0 | 6 8 | 72 0 | 16 4 | 15 0 | 8 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 15 0 | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 11 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (b) | 13 6 | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 52 0 | 16 0 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 14 8 | 20 0 | .. | 8 0 | 14 0 | 16 0 | ‡ | ‡ | 13 0 | 20 0 | 8 0 | 52 0 | 16 0 | 15 0 | 7 8 | § | § | 3 0 | § |
| | Attock | (a) | 18 8 | 22 8 | .. | 12 8 | 14 8 | 15 0 | ‡ | ‡ | 11 8 | 22 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (b) | 17 0 | 21 0 | .. | 12 0 | 14 0 | 14 8 | ‡ | ‡ | 11 0 | 21 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 17 8 | 24 0 | .. | 12 4 | 14 0 | 17 0 | ‡ | ‡ | 14 8 | 23 8 | 7 0 | 71 0 | 16 14 | 15 8 | 10 0 | § | § | § | § |
| | Mianwali | (a) | 17 8 | 18 8 | .. | 9 8 | 13 0 | 14 0 | ‡ | ‡ | 12 8 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (b) | 17 0 | 18 0 | .. | 10 0 | 12 0 | 15 0 | ‡ | ‡ | 11 12 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | | 2 12 | § |
| | | (c) | 18 0 | 23 0 | .. | 9 0 | 13 0 | 14 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 80 0 | * | 17 0 | 10 0 | § | | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (b) | 17 4 | 18 8 | .. | 9 8 | 14 8 | § | § | § | 12 12 | 16 0 | †† | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (c) | 18 4 | 17 0 | .. | 8 12 | 15 0 | 11 8 | § | § | 16 8 | 19 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | | | § |
| | Lyallpur | (a) | 18 0 | 20 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 13 4 | 17 0 | 7 8 | 58 0 | 16 13 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 17 8 | 21 8 | .. | 11 0 | 17 8 | 16 0 | § | § | 13 0 | 16 0 | 8 0 | 58 0 | 16 13 | 16 0 | 5 0 | § | | 3 4 | 2 8 |
| | | (c) | 19 0 | 23 0 | .. | 10 0 | 15 0 | 12 8 | § | § | 16 0 | 19 0 | 6 8 | 55 0 | 16 13 | 16 0 | 9 8 | § | § | 3 8 | 2 12 |
| | Jhang | (a) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 12 0 | § | § | 12 8 | 14 0 | § | 75 0 | 14 8 | 14 0 | 5 0 | § | § | | § |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 14 0 | 12 8 | § | § | 14 8 | 17 0 | § | 70 0 | 14 8 | 14 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | Multan | (a) | 16 4 | 18 0 | .. | § | 16 0 | 16 0 | § | § | 11 8 | 12 8 | | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (b) | 16 4 | 18 0 | .. | 10 0 | 16 0 | 18 0 | § | § | 11 8 | 13 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (c) | 16 12 | 21 0 | .. | 10 4 | 16 0 | 15 0 | § | § | 15 0 | 19 0 | § | 71 0 | 16 0 | 15 0 | 10 0 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 8 0 | 3 8 | § |
| | | (b) | 19 8 | 20 8 | .. | 13 0 | 16 0 | 16 8 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 8 | 9 8 | 3 0 | 3 4 | § |
| | | (c) | 21 0 | 21 0 | | 12 0 | 15 0 | 20 0 | § | § | 16 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 12 0 | 8 0 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 19 8 | 20 0 | .. | 14 8 | 17 0 | 18 0 | § | § | 15 0 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (b) | 19 8 | 20 0 | .. | 14 8 | 18 0 | 20 0 | § | § | 14 12 | § | § | 98 0 | 15 0 | 14 0 | 4 6 | 11 4 | § | 3 12 | § |
| | | (c) | 17 12 | 23 8 | .. | 14 0 | 21 0 | 19 0 | § | § | 18 8 | § | § | 98 0 | 14 12 | 13 0 | 9 8 | 9 6 | § | 3 3 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold

‡Not sold.

‡‡Statement not received.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows :—

| | | |
|---|---|---|
| Hissar | ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal | ... .. .. | Sambhar. |
| Remaining districts | ... | Rock or Sendha. |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 30th June, 1939, was Nil seers Nil chataks and 7 seers 6 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :
Lahore, dated the 11th July, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTIC,
Office of Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE, 1939.

(a) in column 1 signifies present fortnight ending the 30th June, 1939; (b) in column 1 signifies past fortnight ending the 15th May, 1939; and (c) in column 1 signifies corresponding fortnight of 30th June, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisitum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | REMARKS. |
| | | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | |
| AMBALA. Hissar | (a) | 14 8 | 17 0 | .. | 9 0 | 13 8 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (b) | 14 8 | 17 0 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (c) | 15 0 | 19 8 | .. | 8 0 | 14 0 | 14 [illegible] | § | § | 17 4 | § | § | 60 0 | 16 0 | 15 0 | 13 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 16 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | 14 0 | 16 8 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | 14 12 | 22 0 | .. | 9 0 | 18 0 | 15 8 | § | § | 16 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 17 4 | 9 8 | § | 4 0 | § | |
| Gurgaon | (a) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 11 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 11 4 | § | 7 0 | 100 0 | 16 0 | 16 0 | 7 8 | § | § | § | § | |
| | (c) | 15 0 | 23 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 15 0 | 10 0 | 8 0 | 100 0 | 16 0 | 16 0 | 15 0 | § | § | § | § | |
| Karnal | (a) | 14 0 | 18 8 | .. | 10 8 | 12 8 | 10 0 | § | § | 11 8 | 9 0 | § | 100 0 | 15 0 | 14 0 | 5 4 | 8 0 | § | 4 0 | § | |
| | (b) | 14 8 | 18 0 | .. | 9 8 | § | § | § | § | 11 4 | § | § | 90 0 | 15 0 | 14 0 | 5 0 | 10 0 | § | 4 0 | § | |
| | (c) | 15 8 | 24 0 | .. | 8 12 | 14 0 | 13 0 | § | § | 26 8 | 14 0 | § | 90 0 | 14 0 | 14 0 | 14 8 | 10 0 | § | 3 0 | § | |
| Ambala | (a) | 15 4 | 17 8 | .. | 10 8 | § | § | § | § | 11 6 | § | § | 80 0 | 15 8 | 14 8 | 4 3 | § | § | § | § | |
| | (b) | 15 12 | 17 8 | .. | 12 0 | § | § | § | § | 11 8 | § | § | 83 0 | 15 8 | 14 8 | 4 9 | § | § | § | § | |
| | (c) | 15 12 | 19 8 | .. | 10 4 | § | § | § | § | 16 0 | § | § | 73 0 | 15 8 | 14 8 | 7 12 | § | § | § | § | |
| Simla | (a) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | 53 0 | 13 0 | 11 0 | 4 4 | § | § | § | § | |
| | (b) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | †† | 3 0 | 11 0 | 3 12 | § | § | § | § | |
| | (c) | 12 8 | 14 8 | .. | 9 0 | 10 0 | 12 0 | ‡ | ‡ | 13 8 | 16 0 | 5 0 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| JULLUNDUR. Kangra | (a) | 14 8 | 16 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 9 8 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 4 0 | 3 3 | ‡ | 2 5 | ‡ | |
| | (b) | 14 0 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 0 | 3 1 | ‡ | 2 5 | ‡ | |
| | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 8 | 18 0 | 6 0 | 87 0 | 13 5 | 13 0 | 8 0 | § | § | 1 12 | § | |
| Hoshiarpur | (a) | 15 8 | 17 0 | .. | 9 0 | 12 0 | 14 0 | § | 11 8 | 12 8 | 16 0 | 7 0 | 80 0 | 15 4 | 14 0 | 4 0 | 9 8 | § | 3 12 | § | |
| | (b) | 16 4 | 17 0 | .. | 9 0 | 9 8 | 14 0 | § | 12 0 | 12 8 | 17 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 8 | § | |
| | (c) | 19 4 | 22 8 | .. | 9 0 | 12 0 | 14 0 | § | 15 8 | 16 0 | 24 0 | 7 4 | 100 0 | 16 0 | 15 0 | 10 8 | 9 8 | § | 3 8 | § | |
| Jullundur | (a) | 15 8 | § | .. | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 17 0 | § | 50 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (b) | 16 0 | § | .. | 9 8 | 13 0 | 13 0 | § | § | 11 0 | 17 0 | § | 48 0 | 15 8 | 14 0 | 4 4 | § | § | 3 8 | § | |
| | (c) | 17 8 | 21 0 | .. | 9 8 | 12 0 | 12 0 | § | § | 15 8 | 24 0 | § | 52 0 | 15 4 | 14 0 | 8 0 | § | § | 3 0 | § | |
| Ludhiana | (a) | 15 0 | 17 8 | .. | 8 0 | 12 8 | 13 8 | § | 11 0 | 11 4 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | ‡‡ | § | |
| | (b) | 15 8 | 18 8 | .. | 8 0 | 14 8 | 13 12 | § | 11 0 | 11 12 | 18 8 | 7 8 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | (c) | 16 8 | 21 0 | .. | 7 12 | 13 8 | 15 0 | § | 11 0 | 16 0 | 27 0 | 8 4 | 55 0 | 15 0 | 14 0 | 11 8 | 9 8 | § | 3 12 | § | |
| Ferozepore | (a) | 14 4 | 22 11 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 12 5 | 14 9 | 6 11 | 53 0 | 16 0 | 15 8 | †† | 8 3 | ‡ | § | ‡ | |
| | (b) | 15 0 | 22 8 | .. | 10 8 | ‡ | ‡ | ‡ | ‡ | 12 0 | 15 0 | 6 8 | 60 0 | 15 4 | 14 0 | 4 5 | 8 3 | ‡ | 3 7 | ‡ | |
| | (c) | 17 4 | 26 11 | .. | 12 2 | 15 0 | 15 12 | ‡ | ‡ | 17 8 | 17 8 | 7 0 | 53 0 | 15 8 | 15 4 | 8 10 | ‡ | ‡ | ‡ | ‡ | |
| Lahore | (a) | 17 0 | 19 8 | .. | 11 8 | 15 0 | 13 0 | ‡ | 17 0 | 12 4 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | ‡‡ | § | |
| | (b) | 15 8 | 17 0 | .. | 10 0 | 13 0 | 12 8 | ‡ | 14 0 | 11 8 | 16 8 | 8 8 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | 8 0 | †† | § | |
| | (c) | 14 8 | 19 0 | .. | 7 0 | 11 0 | 11 0 | ‡ | 12 0 | 14 8 | 16 0 | 7 8 | 49 0 | 16 12 | 15 8 | 7 0 | 8 8 | ‡ | 3 12 | § | |
| [illegible] | (a) | 17 0 | 18 8 | .. | 12 0 | 13 0 | § | ‡ | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 19 0 | 24 0 | .. | 13 0 | 12 0 | § | § | § | 11 8 | 17 8 | 6 0 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 16 8 | 22 8 | .. | 13 | 11 12 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | 3 4 | § |
| | | (c) | 17 0 | 25 8 | | 10 0 | 3 0 | § | § | § | 14 8 | 16 0 | 8 0 | 80 0 | 15 0 | 14 0 | 9 8 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 18 0 | 20 0 | .. | 11 8 | 3 0 | 16 0 | ‡ | ‡ | 12 0 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 10 | § | § | 3 0 | § |
| | | (b) | 18 0 | 21 0 | .. | 11 8 | 13 0 | 16 0 | ‡ | ‡ | 11 8 | 16 0 | 8 0 | 65 0 | 17 0 | 16 0 | 5 10 | § | § | 3 0 | § |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | § | 12 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 8 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 6 | 23 8 | .. | 10 8 | 13 0 | 13 0 | § | § | 12 0 | 14 0 | § | 60 0 | 16 0 | 15 8 | 5 0 | § | § | § | § |
| | | (b) | 17 4 | 21 0 | .. | 10 8 | § | 13 0 | § | § | 11 8 | 15 0 | § | 60 0 | 16 0 | 15 0 | 5 0 | 8 12 | 6 8 | 3 12 | 2 10 |
| | | (c) | 18 4 | 25 0 | .. | 11 0 | 16 0 | 15 8 | § | § | 15 4 | 18 0 | § | 60 0 | 16 0 | 15 0 | 8 8 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 18 8 | 20 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 12 8 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 16 0 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 15 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 8 8 | 9 0 | 6 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 20 0 | | 12 0 | 12 0 | 12 0 | § | § | 12 8 | 14 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (b) | 19 0 | 19 0 | .. | 12 0 | 16 0 | 15 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 16 0 | 20 0 | .. | 8 0 | 16 0 | 14 0 | § | § | 14 0 | 13 8 | § | 51 0 | * | 14 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 17 0 | 20 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 9 0 | 80 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (b) | 18 0 | 23 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 5 8 | 80 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 20 0 | 23 0 | .. | 9 0 | 13 0 | 17 0 | ‡ | ‡ | 16 0 | § | 6 8 | 67 0 | 17 5 | 16 0 | 8 0 | § | § | § | § |
| | Jhelum | (a) | 15 0 | 16 4 | .. | 10 8 | 14 0 | ‡ | ‡ | § | 11 1 | 14 0 | 6 8 | 72 0 | 16 0 | 15 0 | 4 8 | § | § | ‡ | § |
| | | (b) | 15 0 | †† | .. | 10 0 | § | †† | 14 0 | § | 11 4 | 14 0 | 6 8 | 71 0 | 16 0 | 15 0 | 4 8 | § | § | †† | § |
| | | (c) | 14 0 | 15 8 | .. | 11 0 | § | 16 0 | ‡ | § | 14 0 | 16 0 | 6 8 | 72 0 | 16 4 | 15 0 | 8 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 15 0 | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 11 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (b) | 13 6 | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 52 0 | 16 0 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 14 8 | 20 0 | .. | 8 0 | 14 0 | 16 0 | ‡ | ‡ | 13 0 | 2[illegible] 0 | 8 0 | 52 0 | 16 0 | 15 0 | 7 8 | § | § | 3 0 | § |
| | Attock | (a) | 18 8 | 22 8 | .. | 12 8 | 14 8 | 15 0 | ‡ | ‡ | 11 8 | 22 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (b) | 17 0 | 21 0 | .. | 12 0 | 14 0 | 14 8 | ‡ | ‡ | 11 0 | 21 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 17 8 | 24 0 | .. | 12 4 | 14 0 | 17 0 | ‡ | ‡ | 14 8 | 23 8 | 7 0 | 71 0 | 16 14 | 15 8 | 10 0 | § | § | § | § |
| | Mianwali | (a) | 17 8 | 18 8 | .. | 9 8 | 13 0 | 14 0 | ‡ | ‡ | 12 8 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (b) | 17 0 | 18 [illegible] | .. | 10 0 | 12 0 | 15 0 | ‡ | ‡ | 11 12 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | | 2 12 | § |
| | | (c) | 18 0 | 23 0 | .. | 9 0 | 13 0 | 14 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 80 0 | * | 17 0 | 10 0 | § | | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (b) | 17 4 | 18 8 | .. | 9 8 | 14 8 | § | § | § | 12 12 | 16 0 | †† | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (c) | 18 4 | [illegible] 0 | .. | 8 12 | 15 0 | 11 8 | § | § | 16 8 | 19 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | | | § |
| | Lyallpur | (a) | 18 0 | 20 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 13 4 | 17 0 | 7 8 | 58 0 | 16 13 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 17 8 | 21 8 | .. | 11 0 | 17 8 | 16 0 | § | § | 13 0 | 16 0 | 8 0 | 58 0 | 16 13 | 16 0 | 5 0 | § | | 3 4 | 2 8 |
| | | (c) | 19 0 | 23 0 | .. | 10 0 | 15 0 | 12 8 | § | § | 16 0 | 19 0 | 6 8 | 55 0 | 16 13 | 16 0 | 9 8 | § | § | 3 8 | 2 12 |
| | Jhang | (a) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 9 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 12 0 | § | § | 12 8 | 14 0 | § | 75 0 | 14 8 | 14 0 | 5 0 | § | § | | § |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 14 0 | 12 8 | § | § | 14 8 | 17 0 | § | 70 0 | 14 8 | 14 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | Multan | (a) | 16 4 | 18 0 | .. | § | 16 0 | 16 0 | § | § | 11 8 | 12 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (b) | 16 4 | 18 0 | .. | 10 0 | 16 0 | 18 0 | § | § | 11 8 | 13 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (c) | 16 12 | 21 0 | .. | 10 4 | 16 0 | 15 0 | § | § | 15 0 | 19 0 | § | 71 0 | 16 0 | 15 0 | 10 0 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 9 0 | 3 8 | § |
| | | (b) | 19 8 | 20 8 | .. | 13 0 | 16 0 | 16 8 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 8 | 9 8 | 3 0 | 3 4 | § |
| | | (c) | 21 0 | 21 0 | | 12 0 | 15 0 | 20 0 | § | § | 16 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 12 0 | 8 0 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 19 8 | 20 0 | .. | 14 8 | 17 0 | 18 0 | § | § | 15 0 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (b) | 19 8 | 20 0 | .. | 14 8 | 18 0 | 20 0 | § | § | 14 12 | § | § | 98 0 | 15 [illegible] | 14 0 | 4 6 | 11 4 | § | 3 12 | § |
| | | (c) | 17 12 | 23 8 | .. | 14 0 | 21 0 | 19 0 | § | § | 18 8 | § | § | 98 0 | 14 12 | 13 0 | 9 8 | 9 6 | § | 3 3 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold. ‡Not sold. ‡‡Statement not received.
§Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... .. | Sambhar. |
| Remaining districts ... .. | Rock or Sendha. |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 30th June, 1939, was Nil seers Nil chhataks and 7 seers 6 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 11th July, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTIC,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82¼ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | .. | . | -- | 2-0-0 | -- | 2-1-0 | 1-10-0 | .. | 1 14- |
| Rice, husked | 3-8-0 | 3-12-0 | 4-0-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | .. | 3-4-0 | 3-10- |
| Wheat | 2-12-0 | 2-9-6 | 2-8-0 | 2-5-6 | 2-9-3 | 2-11-0 | 2 4-0 | 2-3-6 | 2-0-0 | 2-4-0 | 2-4- |
| Barley | 2-4-0 | 2-4-0 | .. | 2-0-0 | 2-3-6 | 1-12-0 | 1-12-3 | -0-0 | 1-12-0 | 2-2-0 | 1-10- |
| Oats | .. | .. | .. | .. | .. | .. | .. | 3-5-0 | .. | .. | .. |
| Jowar | 2-8-0 | .. | .. | 2-13-9 | 3-1-3 | .. | 3-0-0 | 2-7-0 | 2-8-0 | 3-0-0 | 3-4- |
| Bajra | .. | .. | .. | 2-13-9 | 2-13-9 | .. | 2-11-0 | 3- -0 | 2-12-0 | .. | .. |
| Maize | .. | .. | 3-0-0 | 2-3-6 | 2-3-6 | .. | .. | 2-8-0 | 2-12-0 | .. | 2-4- |
| Gram | 3-4-0 | 3-7-0 | 3-3-0 | 3-5-3 | 3-7-9 | 3-4-0 | 2-13-0 | 3-2-0 | 2-14-0 | 3-2-0 | 3-6- |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | .. | 5-5-3 | 6-0-0 | .. | 4-14-0 | .. | 5-4-0 | 6-0- |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 4-7-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-8-0 | -8-0 | 5-8-0 | 5-5-3 | .. | 4-10-0 | 5-0-0 | 4-4-0 | 5-0-0 | 5-8- |
| Poppy seed | 1-0-0 | .. | 11-0-0 | 1 -0-0 | .. | .. | .. | .. | 10-0-0 | 8-0-0 | 10-8- |
| Til (jinjli seed) | 5-8-0 | .. | 4-12-0 | 5-1 -6 | 4-11-3 | .. | ... | 6-3-0 | 7-8-0 | 5-8-0 | 7-0- |
| Sugar (raw), gur | 7-0-0 | 9-0-0 | 8-0-0 | 8 0 0 | 10-0-0 | 9-6-0 | 8-0-0 | 8-0-0 | 8-0-0 | 7-8-0 | 7-4-0 |
| Sugar refined | 13-0-0 | 13-0-0 | 12- -0 | 11-9-0 | 13-5-3 | 12-12-0 | 13-12-0 | 12-12-0 | 12-0-0 | 11-14-0 | 12-4- |
| Cotton (cleaned). Desi | 10-0-0 | .. | 10-4-0 | 10-8-0 | 13-5-3 | .. | 1 -0-0 | 10-0-0 | 8-0-0 | .. | -8-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | .. | .. | 12-0-0 | .. | |
| Cotton (unginned). Desi | .. | .. | .. | .. | 4-7-0 | .. | 4-8-0 | 4-7-0 | 4-14-0 | .. | 5-4- |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 5- -0 | .. | 5-12-0 | . | -- |
| Cotton seed | 2-12-0 | 2-13-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-12-0 | 2-11-6 | 2-8-0 | 2-6- | 2 8-0 | 2-10-0 |
| Ghi | 40-0-0 | 40-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 37-0-0 | 42-11-0 | 36-0-0 | 42-0-0 | 44-0-0 |
| Flour, wheat (maida) | 3-14-0 | 3-6-0 | 4-0-0 | 3-5-3 | 4- -0 | 3-6-0 | .. | 3-0-0 | 3-3-0 | 2-15-0 | 3-4-0 |
| Atta, wheat | 3-0-0 | 2-14-6 | 3-0-0 | 2-10-6 | 2-14-0 | 2-13-0 | 2-10-0 | 2-8-0 | 2-3-0 | 2-8-0 | 2-9- |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 14-0-0 | 7-0-0 | 8-0-0 | 4-0-0 | 5-2-0 | 7-0- |
| Turmeric (unground) | 14-0-0 | 13-8-0 | 14-8-0 | 12-0-0 | 11-0-0 | .. | .. | 13-0-0 | 14-0-0 | 12-0-0 | 13-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2- -6 | 2-9-0 | 2-10-9 | 2-8-0 | 2-10-0 | 2-8-0 | 2-9-0 | -6-0 | 2-8- |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed | 25-0-0 | .. | .. | -- | -- | -- | -- | .. | .. | -- | -- |
| Cows.. Country | 15-0-0 | .. | .. | .. | 31-0-0 | -- | -- | -- | .. | -- | -- |
| Bulls.. Framed | 25-0-0 | .. | .. | -- | .. | -- | -- | .. | .. | -- | -- |
| Bulls.. Country | 15-0-0 | .. | .. | .. | 27-0-0 | .. | -- | | .. | .. | -- |
| Bran | -- | 1-15-0 | 2-0-0 | 2-1-9 | 1-14-0 | 1-14-0 | .. | 1-14-0 | .. | 1-13-0 | 1-14- |
| Grass (dry) | .. | .. | .. | -- | .. | .. | .. | .. | .. | .. | .. |
| Bhoosa (white) | 0-8-0 | 1-3-0 | 0-13-0 | 0-13-0 | 1-0-9 | 0-14-0 | 0-8-0 | 0-9-0 | 0-7-0 | 0-10-0 | 0-10-0 |
| Jowar stalks | .. | .. | .. | .. | -- | .. | .. | .. | .. | .. | -- |
| Bengal coal | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below | (a)3-13-0 | (a)3-11-0 | (a)3 12-0 | 3-14-0 | (a)3-14-0 | 3-13-6 | 3-12-0 | (a)3-6-0 | 3-9-0 | * | 3-14-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | .. | -- | -- | -- | -- |
| Sheep, per score | 1[illegible]0-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | 130-0-0 | -- |
| Toria | 4-12-0 | .. | .. | 5-4-0 | 5-5-3 | 5-4-0 | 4-0-0 | 4-7-0 | 4-2-0 | 4-8-0 | 4-12-0 |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB: LAHORE, dated the 11th July, 1939.

In the statement for the fortnight ending 31st May, 1939, under

In the statement for the fortnight ending 15th April, 1939, under

In the statement for the fortnight ending 15th June, 1939, under

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | 1-11-0 | .. | -- | .. | 2-4-0 | .. | -- | .. | .. | 1-10-0 | 1-10-0 |
| 3-4-0 | 3-7-0 | 3-7-0 | 3-10-0 | 4-12-0 | 3-3-0 | 4-0-0 | 3-8-0 | 3-2-0 | .. | 4-4-0 | .. | .. |
| 2-4-0 | 2-3-0 | 2-3-0 | 2-8-9 | 2-10-0 | 2-4-0 | 2-1-6 | 2-1-0 | †2-1-9 | 2-0-0 | 2-0-3 | 2-0-6 | 2-6-6 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-4-0 | 1-12-0 | .. | .. | 1-14-0 | 1-14-0 | 2-0-0 | -- | 2-2-0 |
| -- | 2-8-0 | 2-12-0 | -- | .. | -- | | .. | -- | .. | -- | -- | .. |
| 3-4-0 | 2-13-9 | 2-8-0 | .. | 2-10-0 | 2-11-9 | 2-8-0 | .. | 2-0-0 | 2-0-0 | 2-4-0 | .. | 2-6-0 |
| 2-8-0 | 2-8-0 | 2-0-0 | 2-10-6 | 2-8-0 | 2-10-0 | .. | .. | 2-8-0 | 2-4-0 | 2-12-0 | .. | 2-6-0 |
| -- | 2-8-0 | 2-12-0 | 2-10-0 | 2-0-0 | 1-13-0 | 2-8-0 | .. | 2-0-0 | 2-4-0 | 2-8-0 | .. | 3-0-0 |
| 3-8-0 | 3-5-0 | 3-1-0 | 3-8-0 | 3-12-0 | 3-6-6 | 2-14-0 | 2-14-0 | 2-14-0 | 2-14-0 | 3-2-0 | 2-14-0 | 3-6-0 |
| 6-0-0 | 5-0-0 | 4-14-0 | 6-0-0 | 5-0-0 | 5-8-0 | -- | .. | 5-0-0 | .. | 5-0-0 | -- | -- |
| 4-8-0 | 5-0-0 | 4-0-0 | -- | 5-1-0 | 4-12-0 | .. | .. | 4-0-0 | -- | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | -- | 5-4-0 | 4-6-0 | .. | .. | 4-4-0 | 4-0-0 | -- | -- | -- |
| 10-0-0 | -- | .. | .. | 9-0-0 | -- | .. | .. | 9-4-0 | 12-0-0 | 11-8-0 | .. | 9-0-0 |
| 4-8-0 | 5-11-6 | 6-8-0 | .. | 6-4-0 | 6-8-0 | .. | .. | 6-4-0 | 7-4-0 | 7-0-0 | .. | 5-12-0 |
| 8-0-0 | 7-0-0 | 8-0-0 | 8-7-0 | 9-0-0 | 7-8-0 | 8-8-0 | 7-12-0 | 7-8-0 | 7-8-0 | 7-8-0 | 7-12-0 | .. |
| 14-0-0 | 12-3-0 | 12-4-0 | 13-0-0 | * | 13-0-0 | 12-4-0 | 12-8-0 | 12-0-0 | 12-4-0 | 12-8-0 | 11-12-0 | 12-12-0 |
| 13-0-0 | 12-0-0 | 12-0-0 | 12-10-0 | 12-8-0 | 11-0-0 | 11-0-0 | .. | 9-8-0 | -- | -- | 8-12-0 | .. |
| -- | .. | 13-12-0 | .. | -- | .. | .. | .. | 14-8-0 | .. | .. | 13-12-0 | -- |
| 4-8-0 | -- | 6-0-0 | .. | .. | -- | .. | .. | -- | .. | .. | 4-12-0 | -- |
| -- | .. | 7-0-0 | .. | .. | -- | .. | .. | -- | .. | .. | 6-0-0 | -- |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-11-6 | 2-12-0 | 2-12-0 | 2-2-0 | 2-3-0 | 2-2-0 | 2-1-0 | 2-2-0 | 2-3-0 | 2-8-0 |
| 43-0-0 | 40-0-0 | 37-0-0 | 38-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 36-4-0 | 38-0-0 | 36-0-0 | 38-8-0 | 37-8-0 | 42-0-0 |
| 3-0-0 | 3-5-0 | 3-0-0 | 3-6-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | .. | 3-0-0 | 3-5-0 | -- | 3-4-0 |
| 2-12-0 | 2-9-0 | 2-10-0 | 2-11-6 | -- | 2-10-0 | 2-7-0 | .. | 2-8-0 | 2-6-0 | 2-7-0 | 2-6-0 | 2-9-0 |
| 8-0-0 | 10-0-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 10-0-0 | .. | 6-4-0 | 5-0-0 | 8-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-0 | .. | .. | 13-14-0 | -- | 14-0-0 | .. | 11-8-0 | 11-8-0 | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-6 | 2-10-0 | 2-6-0 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| 30-0-0 | -- | -- | .. | -- | -- | -- | -- | -- | -- | 37-8-0 | -- | 41-[illegible]-0 |
| 17-0-0 | -- | -- | .. | .. | -- | .. | .. | -- | -- | 18-0-0 | 22-0-0 | 21-8-0 |
| 25-0-0 | -- | -- | .. | .. | -- | -- | .. | -- | -- | -- | -- | 35-8-0 |
| 16-0-0 | -- | -- | -- | .. | -- | .. | .. | .. | -- | 16-0-0 | 17-0-0 | 17-8-0 |
| 11-8-0 | 1-9-6 | 1-12-0 | .. | -- | -- | .. | .. | 1-12-0 | .. | -- | -- | .. |
| -- | -- | -- | -- | -- | -- | -- | .. | -- | .. | -- | -- | -- |
| 0-8-0 | 0-8-0 | 0-7-0 | 0-13-9 | 1-0-0 | 0-8-0 | 0-7-0 | 0-6-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-7-0 | 0-[illegible]-0 |
| -- | -- | .. | -- | .. | -- | -- | -- | .. | .. | -- | -- | -- |
| 1-[illegible]-0 | 0-14-0 | 0-15-0 | -- | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | [illegible]-14-0 | .. | .. | -- |
| (a) 4-[illegible]-0 | 3-10-0 | (b) 3-12-0 | 3-11-0 | 3-10-6 | 3-13-6 | (a) 3-8-6 | 3-11-6 | 3-10-0 | 3-11-0 | (a) 3-11-0 | 3-9-0 | 3-10-0 |
| -- | -- | .. | -- | .. | -- | -- | -- | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | -- | .. | -- | .. | -- | .. | -- | 150-0-0 | 170-0-0 | -- | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-3-0 | -- | -- | -- | 4-8-0 | 4-3-0 | 4-14-0 | 4-4-0 | 4-6-0 | 4-3-0 | 4-9-0 |

...ve been no wholesale transactions.

...the quality in common demand.
...ports and exports.
...others.
...statement is Rock or Sendha, except Palwal, where it is Sambhar.

...adhri (Ambala) against Sugar (raw) gur and Sugar refined *read* " Rs. 9-0-0 " and " Rs. 14-8-0 " *for* " * " respectively.
...ritsar against Salt *read* " Rs. 2-6-0 " *for* " Rs. 2-7-0 ".
...allpur against Atta wheat *read* " Rs. 2-10-0 " *for* " .. ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 120 | 0 |
| Hoshiarpur .. .. | 100 | 0 | 80 | 0 | 80 | 0 |
| Sheikhupura .. .. | 46 | 0 | 64 | 0 | 64 | 0 |
| Shahpur .. .. | 67 | 0 | 80 | 0 | 80 | 0 |
| Muzaffargarh .. .. | 180 | 0 | 150 | 0 | 150 | 0 |
| Average prices for the province | 76 | 0 | 77 | 0 | 76 | 12 |
| *Salt retail.* | | | | | | |
| Hoshiarpur .. .. | 15 | 0 | 14 | 0 | 14 | 0 |
| Sialkot .. .. | 14 | 0 | 16 | 0 | 17 | 0 |
| Gujrat .. .. | 14 | 0 | 16 | 0 | 16 | 0 |
| Dera Ghazi Khan .. .. | 13 | 0 | 14 | 0 | 14 | 0 |
| Average prices for the province | 14 | 11 | 14 | 15 | 15 | 1 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 17 | 4 | 6 | 0 | 6 | 0 |
| Ludhiana .. .. | 11 | 8 | 3 | 12 | 3 | 12 |
| Gurdaspur .. .. | 9 | 8 | 5 | 4 | 5 | 4 |
| Mianwali .. .. | 10 | 0 | 5 | 0 | 5 | 0 |
| Muzaffargarh .. .. | 12 | 0 | 4 | 8 | 5 | 8 |
| Average prices for the province | 9 | 14 | 4 | 13 | 4 | 14 |
| *Cotton unginned Desi.* | | | | | | |
| Karnal .. .. | 10 | 0 | 10 | 0 | 8 | 0 |
| Ludhiana .. .. | 9 | 8 | 8 | 8 | 8 | 8 |
| Gurdaspur .. .. | 8 | 0 | 7 | 12 | 7 | 8 |
| Gujrat .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| Dera Ghazi Khan .. | 9 | 6 | 11 | 4 | 10 | 0 |
| Average prices for the province | 8 | 11 | 8 | 9 | 8 | 5 |
| *Cotton cleaned Desi.* | | | | | | |
| Karnal .. .. | 3 | 0 | 4 | 0 | 4 | 0 |
| Jullundur .. .. | 3 | 0 | 3 | 8 | 3 | 8 |
| Sialkot .. .. | 2 | 8 | 3 | 0 | 3 | 0 |
| Mianwali .. .. | 2 | 12 | 2 | 12 | 2 | 8 |
| Muzaffargarh .. .. | 2 | 10 | 3 | 4 | 13 | 8 |
| Average prices for the province | 3 | 3 | 3 | 6 | 3 | 7 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 30th June, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 13 0 | — | 65 |
| 2. Wheat .. | 3 6 3 | 2 3 6 | 2 8 0 | — | 65 |
| 3. Barley .. | 2 4 6 | 2 0 0 | 2 3 0 | — | 88 |
| 4. Jowar .. | 2 10 0 | 2 7 0 | 2 14 0 | — | 93 |
| 5. Bajra .. | 3 0 3 | 3 0 0 | 3 1 0 | — | 99 |
| 6. Maize .. | 2 10 3 | 2 8 0 | 2 5 6 | + | 95 |
| 7. Gram .. | 2 8 0 | 3 2 0 | 3 5 0 | — | 125 |
| 8. Arhar Dal .. | 4 0 3 | 4 14 0 | 4 7 0 | + | 121 |
| 9. Linseed .. | 6 9 3 | 4 7 0 | 4 11 0 | — | 67 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 3 0 | 6 6 0 | — | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 8 0 0 | 8 0 0 | 0 | 152 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee .. | 46 8 6 | 42 11 0 | 42 11 0 | 0 | 92 |
| 16. Flour wheat .. | 3 14 0 | 2 8 0 | 2 10 9 | — | 65 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 13 0 0 | 13 0 0 | 0 | 109 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 14 0 | 1 15 0 | — | 78 |
| 22. Bhoosa .. | 0 14 9 | 0 9 0 | 0 10 0 | — | 61 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 7 0 | — | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 94.

Unweighted index number of wholesale prices for the first fortnight of June, 1938, was 98.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 7th July, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 58 | 822 | 79,889 | 166,126 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | .. | 776 | 155,676 | 202,443 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | .. | .. | 685,631 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | .. | .. | 81,921 | 92,157 | Simla, Ferozepore, Mianwali. |
| Total .. | 58 | 1,5[illegible]8 | 1,144,586 | 1,229,577 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

SATURDAY, THE

| No. | Districts | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of … Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 14 | 5 | 19 | 15 | 9 | 6 | .. | .. | .. | 2 | .. | .. | 2 | .. | .. | .. | [illegible] |
| 2 | | Hansi .. | 18,356 | 8 | 7 | 15 | 9 | 4 | 5 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1 |
| 3 | | Bhiwani .. | 35,866 | 10 | 21 | 31 | 39 | 16 | 23 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 21 |
| 4 | | Sirsa .. | 18,909 | 3 | 2 | 5 | 7 | | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 5 | Rohtak | Rohtak .. | 35,235 | 16 | 9 | 25 | 18 | 4 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 6 | | Jhajjar .. | 12,232 | 5 | 4 | 9 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 7 | | Sonepat .. | 15,050 | 6 | 7 | 13 | 16 | 10 | 6 | .. | .. | .. | .. | .. | .. | 7 | .. | .. | .. | 8 |
| 8 | Gurgaon | Rewari .. | 26,269 | 11 | 12 | 23 | 12 | 6 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 9 | | Palwal .. | 10,8[illegible]7 | 6 | 6 | 12 | 8 | 2 | 6 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal .. | 26,610 | 16 | 11 | 27 | 18 | 6 | 12 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 11 | | Kaithal .. | 19,418 | 12 | 7 | 19 | 18 | 8 | 10 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 12 | | Panipat .. | 32,915 | 7 | 17 | 24 | 19 | 6 | 13 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 8 |
| 13 | | Shahabad .. | 12,293 | 7 | 7 | 14 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | | | | |
| 15 | | Jagadhri .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 6 | 9 | 15 | 8 | 7 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 67 | 36 | 103 | 36 | 19 | 17 | . | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | 17 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 31 | 33 | 64 | 22 | 6 | 16 | .. | 1 | .. | 1 | .. | 1 | 2 | .. | .. | .. | 3 |
| 19 | | Jagraon .. | 27,108 | 18 | 11 | 29 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 20 | | Raikot .. | 11,810 | 6 | 2 | 8 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 |
| 21 | Ferozepore | Ferozepore .. | 32,6[illegible]3 | 18 | 13 | 31 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | [illegible] |
| 22 | | Muktsar .. | 14,839 | 5 | 2 | 7 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Fazilka .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 24 | | Moga .. | 17,581 | 5 | 3 | 8 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 25 | | Abohar .. | 14,035 | 7 | 9 | 16 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 26 | Lahore | Lahore .. | [illegible]93,985 | 154 | 137 | 291 | 181 | 91 | 90 | .. | .. | .. | 2 | .. | .. | 7 | .. | .. | .. | 103 |
| 27 | | Kasur .. | 46,815 | 19 | 16 | 35 | 23 | 13 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 28 | | Patti .. | 12,882 | 8 | 13 | 21 | 9 | 5 | 4 | .. | 1 | | .. | .. | .. | 1 | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 6 | 5 | 11 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 30 | Amritsar | Amritsar .. | 262,995 | 112 | 91 | 203 | 182 | 96 | 86 | .. | 3 | .. | 4 | .. | 5 | 9 | .. | .. | .. | 5 |
| 31 | | Tarn Taran .. | 1[illegible],103 | 7 | 10 | 17 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 3 |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 4 | 3 | 7 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 |
| 33 | | Batala .. | 33,204 | [illegible]7 | 12 | [illegible]9 | 18 | 11 | 7 | .. | .. | .. | 1 | .. | .. | 5 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 8[illegible],923 | 34 | 33 | 67 | 36 | 22 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 |

WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING 1ST JULY, 1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox | All other causes: Mumps. | All other causes: Tuberculosis of Joints | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 39 | 31 |
| 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 43 | 26 |
| 3 | .. | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 7 | 5 | 12 | 45 | 57 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 14 | 19 |
| 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 37 | 27 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 38 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 5 | 7 | 45 | 56 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 4 | 6 | 46 | 24 |
| 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 5 | 57 | 38 |
| 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 53 | 35 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 2 | 7 | 51 | 49 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 4 | 4 | 38 | 30 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 59 | 17 |
| received. | | | | | | | | | | | | | | | | | | | | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 1 | 6 | 29 | 16 |
| .. | 2 | 3 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 5 | 5 | 4 | 9 | 74 | 26 |
| .. | 1 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | .. | 4 | 4 | 49 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 56 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 | 1 | 36 | 4 |
| .. | 1 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 1 | 3 | 50 | 21 |
| 1 | .. | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 24 | 28 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 24 | 18 |
| 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 60 | 34 |
| 2 | 4 | 7 | 6 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | 1 | 46 | 31 | 26 | 57 | 39 | 24 |
| .. | .. | .. | .. | .. | 3 | 2 | .. | | .. | .. | .. | .. | .. | .. | 7 | 3 | 2 | 5 | 39 | 26 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 86 | 37 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 41 | 19 |
| 3 | 15 | 23 | 6 | .. | 42 | 6 | .. | .. | .. | .. | 1 | .. | .. | 2 | 43 | 21 | 21 | 42 | 40 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 87 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 3 | 3 | 30 | 22 |
| .. | .. | 6 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 61 | 28 |
| .. | 3 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 6 | 9 | 42 | 23 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of... Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 26 | 20 | 46 | 31 | 17 | 14 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | 20,707 | 7 | 8 | 15 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | Return | |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 5 | 5 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat .. | 26,511 | 15 | 10 | 25 | 8 | 1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 6 | 11 | 17 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera .. | 19,741 | 9 | 3 | 12 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | | .. | .. |
| 42 | | Khushab .. | 14,194 | 3 | 8 | 11 | 10 | 5 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 7 | 7 | 14 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 6 | 13 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 27 | 19 | 46 | 47 | 25 | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 10 | 4 | 14 | 9 | 3 | 6 | .. | .. | .. | 3 | .. | 2 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 9 | 5 | 14 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 11 | 12 | 23 | 3 | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | .. | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 4 | 3 | 7 | 4 | 1 | 3 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur .. | 42,922 | 32 | 21 | 53 | 39 | 17 | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 4 | 2 | 6 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 21 | 25 | 46 | 19 | 12 | 7 | .. | .. | .. | 3 | .. | .. | 2 | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 10 | 11 | 21 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan .. | 107,366 | 59 | 54 | 113 | 62 | 32 | 30 | .. | . | .. | 1 | .. | 3 | 1 | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 10 | 14 | 24 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | |
| | | Grand Total .. | 2,069,151 | 937 | 803 | 1,740 | 1,060 | 518 | 542 | .. | 14 | .. | 40 | .. | 13 | 39 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 11 | 11 | 22 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | 1 | .. | 1 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | 2 | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | .. | .. | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 1st July, 1939, there were 1,740 births registered in the 53 large Municipal (518 males and 542 females), giving a death rate of 27 *per mille* of population. The death rates registered in the Amritsar 36 against 25 and Multan 30 against 24.

Out of 14 deaths from smallpox, 3 each were registered in Karnal, and Amritsar

Office of Director of Public Health:

Dated Lahore, the 11th July, 1939.

EATHS, ETC.—CONCLUDED.

EATHS.

| YSENTERY AND YARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 1 | .. | .. | 1 | .. | . | .. | .. | .. | 1 | .. | .. | .. | 6 | 1 | 5 | 6 | 41 | 28 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 38 | 13 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 9 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 4 | 4 | 49 | 16 |
| 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 21 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 32 | 19 |
| 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 3 | 1 | 4 | 40 | 37 |
| .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 27 | 18 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 40 | 18 |
| 2 | 5 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 12 | 6 | 18 | 33 | 34 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 69 | 44 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 48 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 46 | 6 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | .. | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 32 | 18 |
| 1 | .. | 3 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 12 | 21 | 64 | 47 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 24 | 12 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | .. | 3 | 66 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 42 | 34 |
| 3 | 12 | 14 | 4 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 10 | 9 | 19 | 55 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | .. |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 | 54 | 11 |
| 30 | 54 | 80 | 43 | 1 | 63 | 16 | 1 | 2 | .. | .. | 20 | .. | 1 | 6 | 222 | 153 | 166 | 319 | 44 | 27 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 63 | 23 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 39 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 95 | 48 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 71 |

OF PUBLIC HEALTH, PUNJAB.

owns (937 males and 803 females), giving a birth rate of 44 *per mille* of population and 1,060 deaths were registered hree largest towns were as follows:—Lahore 24 against 20 in the corresponding week of the previous year,

nd 1 each in Bhiwani, Palwal, Kaithal, Panipat, Jullundur, Ludhiana, Patti and Pakpattan.

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

620 CS—980—14-7-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 29 LAHORE, FRIDAY, JULY 21, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 17th Ju'y, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for— (a) Drinking. (b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·15 at Sadr<br>0·23 at Hansi.<br>0·16 at Bhiwani.<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Grass is available to a little extent in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in the Nahri tracts, but it is running short in barani village ponds where rain was insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing but doing no inundation.<br>3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned. | Wheat, 13½<br>Gram, 11¼.<br>Barley, 17.<br>Bajra, 13.<br>Jowar, 13. | .. | More rain is badly wanted. Condition of standing crops average on irrigated area. Crops on unirrigated area are withering for want of rain. In some villages they are being damaged by high winds. Sowing of cotton, jowar, bajra, etc., continues. |
| 2 | Rohtak | 0·28 at Rohtak ..<br>2·55 at Gohana.<br>0·08 at Jhajjar.<br>0·25 at Sonepat.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated areas continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) Sufficient for the present.<br>(b) Adequate.<br>3. Generally satisfactory. | Wheat, 14½<br>Gram, 12.<br>Barley, 16½.<br>Gochni, 13.<br>Jowar, 13<br>Bajra, 13½. | .. | More rain is badly needed. Condition of standing crops average. Sowing of jowar, bajra and maize continues in some barani tracts. |

GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2 Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 5·37 at Sadr .. 0·3[illegible] at Farrakhnagar. 0·24 at Rewari. 2·23 at Taosu. 1·23 at Nuh. 0·56 at Firozpur-Jhirka. 1·49 at Palwal. 1·59 at Sohna. 0·70 at Punahana. ·30 at Ballabgarh. No rain fell at other stations. | 1. Sufficient for the present except in the affected area. 2. (a) Sufficient .. (b) Canal flowed in Palwal, Ballabgarh and Firozpure-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, 11½. Barley, 16½ to 17. Jowar, 12. Bajra, 12. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra and pulses continues. |
| | Karnal .. | 0·27 at Sadr .. 0·53 at Panipat. 0·53 at Rajaund. 0·9 at Kaithal. 0·7[illegible] at Guhla. 2·67 at Thanesar. | 1. Sufficient .. 2. (a) Do (b) Satisfactory. 3. Do. | Wheat, 14¾ .. Gram, 11½. Barley, 19½ | .. | Condition of standing crops satisfactory. Sowing of bajra, chari, rice, chillies, pulses, etc., continues. |
| | Ambala | 0·49 at Sadr .. 1·02 at Jagadhri. 4·75 at Naraingarh. 1·98 at Kharar. 2·29 at Rupar. 1·21 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna is flowing. 3. Generally good. | Wheat, white, 13¾. Wheat red, 14. Gram, 10¾. Barley 17½. | .. | More rain is needed. Condition of standing crops average. Sowings continue. |
| | Simla . | 0·79 at Sadr .. 0·29 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 10½ .. Gram, 9. Barley, 12. Maize, 12. Masur, 7. Rice, ordinary, 9 | .. | Condition of standing crops nearly average to good. |
| 7 | Kangra . | 5·17 at Sadr .. 0·34 at Banjar. 0·17 at Nagar. 8·42 at Palampur. 1·84 at Hamirpur. 1·91 at Dehra. 2·29 at Kangra. 1·14 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | .. | Condition of standing crops satisfactory. Sowing of rice, pulses, til, etc., continues. |
| 8 | Hoshiarpur .. | 0·15 at Sadr .. 1·21 at Dasuya. 1·78 at Una. 1·30 at Garhshankar. *Nil* at Tanda. | 1. Sufficient .. 2. (a) Adequate .. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14¾ Wheat, red, 16. Gram, 12½. Barley, 17. Rice, common, 7 to 9. | .. | Condition of standing crops on the whole good. Sowings are in progress to some extent in Dasuya tahsil. |
| 9 | Jullundur .. | 0·19 at Sadr .. 0·13 at Nakodar. 2·00 at Phillaur. 0·76 at Nawanshahr. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Wheat, red, 16½. Gram, 12. Barley, 20. Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder and other crops continues. |
| 10 | Ludhiana .. | 0·35 at Sadr .. [illegible]·8 at Samrala. 1·78 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11¾. Barley, 17½. Maize, 17½. | Condition of extra spring crops above normal. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·42 at Sadr .. 0·90 at Moga. 0·13 at Zira. 0·07 at Ferozepore City. 0·81 at Muktsar. 2·07 at Nathana. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16.. Gram, 11 to 12. Barley, 22 to 23 | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops but mo e rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, bajra, fodder, etc., continues. |
| 12 | Lahore .. | 1·84 at Sadr .. Reports ahout Chunian and Kasur are awaited. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat 17½ .. Gram. 12. Barley 18½ | Condition of vegetables average. | Condition of standing crops average. Sowing of rice and fod.er continues. |
| 13 | Amritsar .. | 0·85 at Sadr .. 0·46 at Tarn Taran. 0·24 at Ajnala. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 17½ Gram, 13. | .. | Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowings of rice, chari and other fodder crops continues. |
| 14 | Gurdaspur .. | 0·39 at Sadr .. 0·55 at Batala. 1·97 at Shakargarh. 2·95 at Pathankot. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 19. Gram, 11½. Barley, 24. Maize, 17½. Rice, 10½. | ... | Condition of standing crops above average. Sowing of rice, til, pulses and fodder crops continues. |
| 15 | Sialkot .. | 1·61 at Sadr .. 0·62 at Narowal. 0·98 at Pasrur. 0·91 at Daska. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 17¾ Wheat, red 18¾. Gram, 11⅞. Maize, $16\frac{12}{16}$. Rice, ordinary, 11⅝. | Condition of extra spring crops which are being harvested is average on irrigated and below average on unirrigated areas. | Condition of standing crops above average on irrigated and average on unirrigated areas Sowing of rice, bajra and fodder continues. |
| 16 | Gujranwala.. | 2·02 at Sadr .. 0·98 at Wazirabad. 1·69 at Hafizabad. *Nil* at Ramnagar. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 18 Gram, 12. Barley, 23. Rice, 11. | ... | Condition of standing crops average to good on irrigated and average on unirrigated areas. Sowing of chari, jowar, bajra and rice continues. Sugarcane is reported to have slightly been damaged by insects (Kiri) in Gujranwala tahsil. |
| 17 | Sheikhupura.. | 1·15 at Sadr .. 1·65 at Shahdara. 2·35 at Nankana Sahib. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17½ Gram, 13¼. Barley. 21. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | .. | Rain was beneficial to standing crops. Condition of standing crops good. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 2·05 at Sadr ..<br>0·92 at Kharian.<br>1·67 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 19 ..<br>Gram, 12.<br>Barley, 20.<br>Maize, 16.<br>Bajra, 13.<br>Jowar, 12. | .. | Condition of standing crops fair to good. Sowing of jowar, bajra, til and pulses continues. |
| 19 | Shahpur .. | 1·30 at Sadr ..<br>0·45 at Midhranjha.<br>0·27 at Sahiwal.<br>1·25 at Sakesar<br>1·99 at Naushehra.<br>0·68 at Khushab.<br>0·67 at Shahpur.<br>0·82 at Bhera.<br>0·70 at Bhalwal. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and inundation canals are flowin with adeqaute water supply.<br>3. Generally fair. | Wheat, 18 to 20 ..<br>Gram, 12 to 13.<br>Barley, 19 to 21.<br>Jowar, 15 to 16.<br>Bajra, 14 to 17.<br>Maize 15 to 16. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 1·65 at Sadr ..<br>1·25 at Pind Dadan Khan.<br>0·22 at Chakwal. | 1. Average except in Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 15½ ..<br>Gram, 11.<br>Barley, 16.<br>Bajra, 14½. | .. | Condition of standing crops average. Sowings continue. |
| 21 | Rawalpindi .. | 3·32 at Sadr ..<br>0·40 at Gujar Khan.<br>2·40 at Kahuta.<br>0·90 at Murree. | 1. Sufficient ..<br>2. (a) Do<br>3. Fair. | Wheat, 15½ ..<br>Gram, 10¾.<br>Barley, 18½.<br>Jowar, 15.<br>Bajra, 15.<br>Maize, 18½. | Condition of extra spring crops average. | Condition of standing crops average. Sowings continue. |
| 22 | Attock .. | 1·40 at Sadr ..<br>0·30 at Talagang.<br>3·44 at Pindigheb.<br>1·31 at Fatehjang.<br>0·55 at Hassan Abdal.<br>1·30 at Lawa.<br>*Nil* at Tamman. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 17 to 17½<br>Gram, 11¼.<br>Barley, 21.<br>Maize, 18¾.<br>Jowar, 14.<br>Bajra, 15. | Condition of extra spring crops average. | Condition of standing crops average. |
| 23 | Mianwali .. | 1·70 at Sadr ..<br>0·78 at Isakhel.<br>*Nil* at Bhakkar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowin satisfactorily.<br>3. Fair. | Wheat, 18<br>Gram, 13.<br>Barley, 19.<br>Jowar, 13.<br>Bajra, 14. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. | .. |
| 24 | Montgomery | 0·13 at Dipalpur.<br>No rain fell at other stations. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 17¾ ..<br>Gram, 13½. | Harvesting of tobacco continues. Yield is average. | Condition of standing crops about average. Sowing of fodder continues. |
| 25 | Lyallpur | 1·83 at Sadr ..<br>0·81 at Jaranwala.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 19 ..<br>Gram, 13½. | .. | Condition of standing crops on the whole normal. Sowing of fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 1·50 at Sadr .. 1·05 at Chiniot. *Nil* at Shorkot. | 1. Green fodder is not available. Dry is available. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 18 to 19 Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | Harvesting of tobacco continues. Yield is 90 per cent. of the normal. | Rain was beneficial to standing crops. Condition of standing crops average. Sowing of jowar and other fodder crops continues. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets. 3. Generally good. | Wheat, 17 .. Gram, 11¾. Barley, 20. Jowar, 16. Bajra, 16. Maize, 13. | Reaping of extra spring crops continues. | Condition of standing crops generally average. Sowing of chari, bajra, pulses, til and fodder continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing with full supplies of water. 3. Generally average. | Wheat, 20 Gram, 12½. Barley, 20. Jowar, 15. Bajra, 16. Rice, 13. | .. | Condition of standing crops average. Sowings are in progress. |
| 29 | Dera Ghazi Khan | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All canals are flowing with sufficient supply of water except Massuwah, Dhingana, Shoria, and Chandor Canals. 3. Good. | Wheat, 21 Jowar, 17. Bajra, 17. Gram, 15⅝. | .. | Condition of standing crops average except in Sanghar tahsil where it is below average. Sowings continue. |

*REMARKS*

RAIN fell in all districts of the Province except Multan, Muzaffargarh and Dera Ghazi Khan (maximum in plains 5·37″ at Gurgaon and minimum 0·07″ at Ferozepore City). It was beneficial to standing crops but more rain is needed. Condition of standing crops (vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Standing crops are reported to have been damaged by strong winds in parts of Hissar. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Ghaggar, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 15,112 and 9,602 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 8 | 12 | 0 | 18 | 8 |
| Amritsar .. | 17 | 8 | 13 | 0 | .. | |
| Rawalpindi .. | 15 | 8 | 10 | 12 | 18 | 8 |
| Lyallpur .. | 19 | 0 | 13 | 8 | .. | |
| Multan .. | 17 | 0 | 11 | 12 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 0 | 15 | 0 | 22 | 0 |
| Amritsar .. | 15 | 8 | 13 | 8 | .. | |
| Rawalpindi .. | 13 | 4 | 13 | 0 | 20 | 0 |
| Lyallpur .. | 18 | 8 | 14 | 8 | .. | |
| Multan .. | 16 | 12 | 14 | 0 | 21 | 0 |

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

# STATEMENT

## IRRIGATION OPERATIONS OF THE KHARIF CROPS,

*Comparative Abstract of Irrigation and*

| DISTRICT. | OF THE DISTRICT. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | AREA IRRIGATED, IN ACRES. Kharif 1937. | Kharif 1938. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Ambala .. .. .. | 1,194,268 | 875,539 | 762,167 | 4,764 | 2,376 | 1,886 | 1,891 |
| Karnal .. .. .. | 2,020,0[illegible]7 | 1,748,385 | 1,[illegible]67,578 | 643,074 | 244,887 | 108,179 | 123,803 |
| Rohtak .. .. .. | 1,473,873 | 1,335,085 | 1,158,057 | 651,742 | 262,482 | 152,317 | 172,111 |
| Delhi .. .. .. | 368,494 | 288,173 | 226,202 | 67,308 | 36,530 | 13,075 | 16,693 |
| Hissar .. .. .. | 3,317,808 | 3,16[illegible],640 | 2,788,900 | 515,761 | 228,873 | 174,04[illegible] | 183,334 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | 228,562 | 60,000 | 31.879 | 32,132 |
| Bikaner State .. .. | .. | .. | .. | 619 | 460 | 80 | 100 |
| Kalsia State .. .. | 122,313 | 88.127 | 72,505 | 2,849 | 1,528 | 950 | 1,131 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 179,060 | 59,301 | 48,320 | 56,526 |
| Total Western Jumna Canal including Sirsa Branch. | .. | .. | .. | 2,293,739 | 896,437 | 530,734 | 587,721 |
| Ludhiana .. .. .. | 893,670 | 815,688 | 747,016 | 202,264 | 56,660 | 45,590 | 48,504 |
| Ferozepore .. .. | 2,600,778 | 2,435,620 | 2,214,838 | 1,177,496 | 465,407 | 404,716 | 404,988 |
| Hissar .. .. .. | 3,317,808 | 3,168,640 | 2,788,900 | 35,456 | 9,507 | 3,020 | 3,135 |
| Faridkot State .. .. | 405,282 | 386,946 | 373,211 | 221,346 | 88,037 | 75,466 | 74,659 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 252,413 | 100,740 | 75,752 | 77,449 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | 108,499 | 43,401 | 32,535 | 33,020 |
| Jind State.. .. .. | 820,419 | 775,231 | 704,296 | 8,624 | 3,450 | 2,391 | 2,405 |
| Kalsia State .. .. | 122,313 | 88,127 | 72,505 | 10,903 | 4,361 | 3,636 | 3,676 |
| Maler Kotla State .. .. | 106,371 | 100,045 | 89,934 | 10,123 | 1,721 | 1,628 | 2,039 |
| Total British Branches | .. | .. | .. | 2,027,124 | 773,284 | 644,734 | 649,875 |
| Indian States. | | | | | | | |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | | | 267,029 | 284,028 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | 1,629,000 | 420,000 | 34,595 | 37,242 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | | | 23,291 | 24,757 |
| Indian States Branches .. | .. | .. | .. | 1,629,000 | 420,000 | 324,906 | 346,027 |
| Total Sirhind Canal .. | .. | .. | .. | 3,656,124 | 1,193,284 | 969,640 | 995,902 |

No. I.

1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*Rainfall in the Punjab.*

| In comparison with the corresponding crops of the last year. | | Rainfall in Kharif months (Inches). | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | *Total.* | |
| Increase. | Decrease. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 5 | .. | 0·03 | 0·73 | 0·64 | 0·91 | 7·89 | 2·77 | 15·83 | 7·56 | 9·62 | 6·5 | 1·17 | 5·04 | 35·18 | 23·52 |
| 15,624 | .. | 0·04 | 2·02 | 0·12 | 0·12 | 1·69 | 1·29 | 3·02 | 7·56 | 3·15 | 1·16 | 0·21 | 7·30 | 8·23 | 19·45 |
| 19,794 | .. | 0·01 | 0·50 | 0·47 | 0·47 | 3·41 | 2·39 | 2·17 | 6·49 | 1·44 | 1·15 | 0·72 | 4·95 | 8· 2 | 15·95 |
| 3,618 | .. | .. | 0·69 | 0·24 | 0·23 | 1·39 | 2·54 | 2·60 | 7·73 | 1·05 | 1·12 | 1·45 | 6·59 | 6·73 | 18·90 |
| 9,286 | .. | 0·02 | 0·61 | 0·06 | 0·03 | 2·35 | 0··5 | 1·70 | 6·84 | 1·05 | 0·64 | 0·28 | 3·42 | 5·06 | 12·39 |
| 253 | .. | .. | 1·33 | 1·16 | 0·05 | 2·56 | 0·45 | 2·54 | 7·05 | 2·13 | 1·36 | .. | 4·57 | 8·39 | 14·81 |
| 20 | .. | .. | 0·05 | 0·30 | .. | 2·73 | 0·12 | 0·35 | 3·15 | 0·70 | .. | 0·67 | 1·80 | 4·75 | 5·12 |
| 181 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8,206 | .. | .. | 1·33 | 0·53 | 1·24 | 0·83 | 0·97 | 2·22 | 7·53 | 2·01 | 0·77 | 0·20 | 6·90 | 5·79 | 18·74 |
| 56,987 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,914 | .. | 0·25 | 1·58 | 0·06 | 0·56 | 3·10 | 2·88 | 1·59 | 8·80 | 2·36 | 0·62 | 0·15 | 2·73 | 7·51 | 17·17 |
| 272 | .. | 0·25 | 1·23 | 0·03 | 0·15 | 4·52 | 1·05 | 1·28 | 5·75 | 0·91 | 0·01 | 0·09 | 1·93 | 7·08 | 10·12 |
| 115 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 807 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,697 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 485 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 411 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5,948 | 807 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,008 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,647 | .. | 0·09 | 1·22 | 0·25 | 0·31 | 2·16 | 1·29 | 2·03 | 9·52 | 1·79 | 0·34 | 0·32 | 3·64 | 7·24 | 16·32 |
| 1,466 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21,121 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27,069 | 807 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +26,262 | | | | | | | | | | | | | | | |

## STATEMENT

### IRRIGATION OPERATIONS OF THE KHARIF CROPS

*Comparative Abstract of Irrigation and*

| District. | Of the District. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated in acres. Kharif 1937. | Kharif 1938. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Gurdaspur .. .. | 1,170,071 | 954,976 | 864,150 | 123,231 | 55,569 | 50,283 | 47,122 |
| Amritsar .. .. | 998,828 | 87[illegible],2[illegible]0 | 748,813 | 488,430 | 333,316 | 219,561 | 209,386 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 833,466 | 692,110 | 429,946 | 421,610 |
| Total Uppar Bari Doab Canal.. | .. | .. | .. | 1,445,127 | 1,080,995 | 699,790 | 678,118 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 12,241 | 7,878 | [illegible],218 | 2,984 |
| Montgomery .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 997,109 | 645,925 | 441,991 | 442,211 |
| Multan .. .. | 3,590,443 | 3,[illegible]71,330 | 1,881,931 | 427,940 | 284,701 | 191,233 | 194,423 |
| Lyallpur .. .. | .. | .. | .. | 128 | 77 | 22 | 17 |
| Total Lower Bari Doab Canal.. | .. | .. | .. | 1,437,418 | 938,581 | 636,464 | 63[illegible],635* |
| Sialkot .. .. | 1,004,458 | 893,733 | 798,047 | 14,124 | 3,536 | 5,391 | 4,755 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 682,303 | 252,006 | 158,946 | 149,108 |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 2,431 | 1,458 | 607 | 605 |
| Sheikhupura .. .. | 1,480,154 | 1,216,769 | 925,484 | 746,134 | 309,859 | 217,328 | 205,310 |
| Total Upper Chenab Canal .. | .. | .. | .. | 1,444,992 | 566,859 | 382,272 | 359,778 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 331,027 | 152,952 | [illegible]2,952 | 83,743 |
| Sheikhupura .. .. | 1,480,154 | 1,216,769 | 925,484 | 451,148 | 279,955 | 162,765 | 155,881 |
| Jhang .. .. | 2,167,566 | 1,947,736 | 910,958 | 418,200 | 245,945 | 137,175 | 132,936 |
| Multan .. .. | 3,590,443 | 3,171,330 | 1,881,931 | .. | .. | .. | .. |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 1,676,458 | 1,200,627 | 699,130 | 670,977 |
| Montgomery .. .. | 2,[illegible]23,032 | 2,430,449 | 1,692,194 | 4 | 2 | 2 | 3 |
| Total Lower Chenab Canal .. | .. | .. | .. | 2,876,837 | 1,879,481 | 1,092,024 | 1,043,540 |
| Gujrat .. .. | 1,458,247 | 1,178,582 | 1,019,207 | 501,209 | 42,158 | 148,470 | 150,620 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 2,965 | 22,013 | 1,085 | 1,064 |
| Total Upper Jhelum Canal .. | .. | .. | .. | 504,174 | 4[illegible],171 | 149,555 | 151,684 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 908,322 | 600,341 | 323,157 | 326,116 |
| Jhang .. .. | 2,167,566 | 1,947,736 | 910,958 | 315,691 | 144,408 | 66,979 | 64,876 |
| Gujrat .. .. | 1,458,247 | 1,178,582 | 1,019,207 | 15,584 | 11,641 | 6,260 | 6,[illegible]27 |
| Total Lower Jhelum Canal .. | .. | .. | .. | 1,239,597 | 756,390 | 396,396 | 397,219 |

*Includes 22,709 acres under plantation in Khanewal Division.

No. I—CONTINUED.

1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS—*continued.*

*Rainfall in the Punjab*—contiuned.

| In comparison with the corresponding crop of the last year. | | Rainfall in Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Increase. | Decrease. | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | Total. | |
| | | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| .. | 3,161 | 0·71 | 0·88 | 0·48 | 1·04 | 5·98 | 3·26 | 8·12 | 11·31 | 8·35 | 3·50 | 0·08 | 2·08 | 23·72 | 22·07 |
| .. | 10,175 | 0·46 | 2·41 | 0·03 | 0·10 | 5·08 | 0·5! | 4·21 | 7·60 | 2·97 | 0·49 | 0·05 | 1·01 | 12·80 | 12·12 |
| .. | 8,336 | 0·48 | 1·55 | 0·02 | 0·25 | 4·95 | 0·70 | 2·19 | 5·91 | 3·18 | 0·08 | 0·03 | 0·82 | 10·85 | 9·31 |
| .. | 21,672 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 234 | 0·28 | 0·71 | .. | . | 5·06 | 1·34 | 1·15 | 2·47 | 2·54 | .. | 0·13 | 0·13 | 9·16 | 4·65 |
| 220 | .. | 0·04 | 0·58 | 0·03 | .. | 2·63 | 0·02 | 2·22 | 2·44 | 1·06 | 0·06 | 0·45 | 0·43 | 6·43 | 3·53 |
| 3,190 | .. | 0·48 | 0·46 | 0·03 | .. | 1·64 | .. | 0·73 | 1·68 | 1·61 | .. | 0·07 | 0·26 | 4·56 | 2·40 |
| .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3,410 | 239 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +3,171 | | | | | | | | | | | | | | | |
| .. | 636 | 0·39 | 1·60 | .. | 0·28 | 5·30 | 1·15 | 7·13 | 8·70 | 8·19 | 2·01 | 0·19 | 1·67 | 21·20 | 15·41 |
| .. | 9,838 | 0·39 | 1·49 | .. | 0·38 | 6·46 | 1·41 | 4·00 | 7·54 | 7·57 | 1·02 | 0·43 | 0·90 | 18·85 | 12·74 |
| .. | 2 | 0·34 | 1·25 | .. | 0·25 | 3·47 | 0·48 | 1·00 | 2·25 | 1·95 | 0·10 | 0·20 | .. | 6·96 | 4·33 |
| .. | 12,018 | 0·42 | 1·32 | .. | 0·04 | 3·27 | 0·60 | 2·32 | 3·25 | 2·20 | 0·19 | 0·38 | .. | 8·59 | 5·40 |
| .. | 22,494 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 9,209 | 0·49 | 1·25 | .. | 0·33 | 5·04 | 1·46 | 1·88 | 7·72 | 3·96 | 0·59 | 0·57 | 0·73 | 11·94 | 12·08 |
| .. | 6,884 | 0·27 | 0·76 | .. | 0·08 | 4·24 | 1·30 | 0·91 | 5·55 | 1·51 | 0·30 | 0·42 | 0·54 | 7·35 | 8·53 |
| .. | 4,239 | 0·21 | 2·26 | .. | 0·05 | 3·48 | 0·17 | 0·72 | 3·36 | 2·16 | 0·32 | 0·52 | 0· 8 | 7·09 | 6·34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 28,153 | 0·21 | 1·12 | 0·02 | 0·09 | 2·54 | 0·32 | 1·16 | 2·93 | 1·32 | 0·13 | 0·72 | 0·46 | 5·97 | 5·05 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | 148,45 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| —48,484 | | | | | | | | | | | | | | | |
| 2,150 | .. | 0·71 | 1·67 | 0·01 | 0·21 | 5·01 | 1·80 | 1·50 | 9·83 | 7·69 | 2·02 | 0·58 | 1·53 | 15·50 | 17·06 |
| .. | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,150 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +2,129 | | | | | | | | | | | | | | | |
| 2,959 | .. | 0·36 | 1·27 | 0·02 | 0·17 | 3·40 | 0·59 | 0·50 | 6·11 | 1·06 | 0·81 | 0·89 | 0·52 | 6·23 | 9·47 |
| .. | 2,103 | 0·47 | 2·86 | .. | .. | 2·90 | 0·48 | 0·87 | 3·02 | 0·40 | 0·35 | 0 66 | .. | 5·30 | 6·71 |
| .. | 33 | 0·33 | 1·31 | .. | 0·20 | 4·48 | 1·50 | 1·14 | 10·61 | 5·92 | 0·82 | ·53 | 0 54 | 12·40 | 14·98 |
| 2,959 | 2,136 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +823 | | | | | | | | | | | | | | | |

## STATEMENT

### IRRIGATION OPERATIONS OF THE KHARIF CROPS,

*Statement in Acres*

| Description of crops. | Ambala. | Karnal. | Rohtak. | Delhi. | Hissar. | Gurdaspur. | Amritsar. | Lahore. | Sheikhupura. | Ludhiana. | Ferozepore. | Sialkot. | Gujrat. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Sugarcane .. .. | 38 | 7,234 | 8,703 | 1,014 | 1,509 | 9,308 | 10,049 | 8,656 | 14,055 | 1,369 | 4,435 | 35 | 7,790 |
| Rice .. .. | 1,741 | 14,299 | 651 | 9 | 1,902 | 16,048 | 27,203 | 29,913 | 141,868 | 1 | 9,613 | 4,524 | 11,301 |
| Cotton .. Desi .. | 2 | 56,258 | 88,822 | 931 | 101,422 | 4,889 | 58,705 | 178,464 | 36,598 | 12,542 | 139,101 | 4 | 6,809 |
| Cotton .. American | .. | .. | .. | .. | .. | .. | 15 | 24,625 | 63,058 | .. | 15,140 | 1 | 56,792 |
| Indigo .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Maize .. .. | 12 | 2,201 | 605 | 60 | 300 | 7,602 | 26,652 | 22,910 | 17,633 | 14,748 | 17,283 | 21 | 6,243 |
| Jawar and Chari .. | 52 | 30,506 | 56,761 | 9,031 | 60,238 | 4,161 | 62,702 | 149,702 | 40,148 | 15,474 | 170,660 | 90 | 27,087 |
| Bajra .. .. | 1 | 6,768 | 2,484 | .. | 6,828 | 480 | 3,887 | 10,861 | 26,672 | 597 | 45,768 | 31 | 27,488 |
| Other Crops .. | 45 | 6,040 | 13,705 | 5,627 | 13,820 | 4,536 | 19,615 | 62,063 | 12,307 | 3,642 | 71,279 | 18 | 10,884 |
| Raoni .. .. | .. | 437 | 380 | 21 | 450 | 98 | 558 | 5,085 | 8,852 | 131 | 2,833 | 11 | 2,451 |
| Total Kharif, 1938.. | 1,891 | 123,803 | 172,111 | 16,693 | 186,469 | 47,122 | 209,386 | 492,279 | 361,191 | 48,504 | 476,112 | 4,755 | 156,847 |
| Total Kharif, 1937.. | 1,886 | 108,179 | 152,317 | 13,075 | 177,068 | 56,283 | 219,561 | 496,568 | 380,093 | 45,590 | 472,968 | 5,391 | 154,730 |
| Increase in 1938 .. | 5 | 15,624 | 19,794 | 3,618 | 9,401 | .. | .. | .. | .. | 2,914 | 3,144 | .. | 2,117 |
| Decrease in 1938 .. | .. | .. | .. | .. | .. | 3,161 | 10,175 | 4,289 | 18,902 | .. | .. | 636 | .. |

SIMLA;
The 14th July, 1939.

No. II.

1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*of crops irrigated in Civil Districts.*

| Gujranwala. | Jhang. | Shahpur. | Bikaner State. | Kalsia State. | Faridkot State. | Patiala State. | Nabha State. | Jind State. | Montgomery. | Multan. | Lyallpur. | Maler Kotla State. | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 6,304 | 2,470 | 6,081 | .. | 74 | 192 | 6,968 | 1,462 | 1,780 | 7,745 | 5,758 | 25,643 | 35 | 138,767 |
| 152,284 | 1,037 | 2,984 | .. | 1,082 | 13 | 2,834 | 384 | 2,022 | 23,873 | 30,118 | 1,223 | .. | 476,927 |
| 10,508 | 952 | 50,560 | 3 | 1,219 | 25,275 | 179,021 | 26,365 | 32,562 | 70,801 | 65,145 | 119,848 | 304 | 1,267,130 |
| 12,274 | 90,191 | 109,743 | .. | .. | 11 | 6 | .. | .. | 381,026 | 421,868 | 235,'48 | .. | 1,409,898 |
| .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 2,625 | .. | .. | 2,631 |
| 1,425 | 15,047 | 21,403 | .. | 748 | 1,788 | 39,028 | 8,559 | 3,817 | 32,605 | 11,761 | 77,147 | 299 | 329,897 |
| 15,832 | 40,133 | 49,294 | 85 | 1,156 | 23,762 | 29,448 | 20,758 | 13,420 | 194,040 | 143,878 | 119,392 | 1,074 | 1,278,884 |
| 9,882 | 32,739 | 53,200 | .. | 426 | 19,023 | 125,149 | 5,021 | 1,468 | 28,624 | 38,989 | 47,474 | .. | 493,860 |
| 17,095 | 12,652 | 25,923 | 12 | 90 | 4,480 | 29,328 | 6,304 | 4,167 | 80,948 | 139 987 | 40,239 | 326 | 585,134* |
| 7,247 | 2,591 | 7,992 | .. | 12 | 214 | 6,217 | 1,409 | 58 | 11,551 | 2,145 | 5,485 | 1 | 76,229 |
| 232,851 | 197,812 | 327.180 | 100 | 4,807 | 74.758 | 418.003 | 70,262 | 59,294 | 831,213 | 872,274 | 671.599 | 2,039 | 6,059,355 |
| 251,898 | 204,154 | 324,242 | 80 | 4,586 | 75,571 | 391,092 | 67,130 | 57,561 | 812,712 | 855,109 | 699,759 | 1,628 | 6,023,231 |
| .. | .. | 2,938 | 20 | 221 | .. | 26,911 | 3,132 | 1,733 | 18,501 | 17,165 | .. | 411 | 36,124 |
| 19,047 | 6,342 | .. | .. | .. | 813 | .. | .. | .. | .. | .. | 28,160 | .. | .. |

*This includes 22,709 acres under plantation in Khanewal Division.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

## STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF

*Statement in acres*

| Description of Crops. | Western Jumna Canal. | | | | | | Sirhind | | |
|---|---|---|---|---|---|---|---|---|---|
| | Karnal Division. | Delhi Division. | Jind Distributary. | Hissar Division. | Rohtak Division. | Total. | Ludhiana Division. | Ferozepore Division. | Bhatinda Division. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Sugarcane.. .. .. | 2,515 | 8,665 | 1,155 | 4,841 | 4,278 | 21,454 | 2,130 | 771 | 1,068 |
| Rice .. .. | 8,23 | 1,345 | 1,683 | 9,663 | 1,608 | 21,531 | 2 | 43 | .. |
| Cotton { Desi .. | 12,532 | 55,598 | 21,570 | 100,643 | 13,827 | 304,170 | 21,044 | 106,974 | 80,919 |
| Cotton { American .. | .. | .. | .. | 6 | .. | 6 | .. | 9,678 | 638 |
| Indigo .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Maize .. .. | 1,539 | 550 | 122 | 1,271 | 608 | 4,090 | 27,704 | 4,274 | 12,369 |
| Jowar and Chari .. | 7,805 | 43,405 | 4,583 | 50,450 | 57,737 | 163,980 | 26,878 | 112,198 | 76,241 |
| Bajra .. .. | 1,253 | .. | 1,161 | 12,125 | 7,800 | 22,339 | 1,459 | 46,023 | 32,686 |
| Other Crops .. .. | 1,245 | 17,847 | 1,806 | 16,965 | 10,751 | 48,614 | 5,659 | 28,851 | 50,602 |
| Raoni .. .. | 127 | 265 | 52 | 572 | 521 | 1,537 | 341 | 496 | 827 |
| **Total Kharif, 1938** .. | 35,248 | 127,675 | 32,132 | 196,536 | 197,130 | 587,721 | 85,217 | 309,308 | 255,350 |
| **Total Kharif, 1937** .. | 30,958 | 109,473 | 31,879 | 169,630 | 188,794 | 530,734 | 79,319 | 311,963 | 253,452 |
| Increase in 1938 .. | 4,290 | 18,202 | 253 | 5,906 | 8,336 | 56,987 | 5,898 | .. | 1,898 |
| Decrease in 1938 .. | .. | .. | .. | .. | .. | .. | .. | 2,655 | .. |

No. III.

CROPS 1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*of crops irrigated in Canal Divisions.*

| CANAL. | | UPPER BARI DOAB CANAL. | | | | | LOWER BARI DOAB CANAL. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Indian States. | Total. | Gurdaspur. | Majitha Division. | Raewind Division. | Jandiala Division. | Total. | Balloki Division. | Montgomery. | Khanewal Division. | Total. |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 6,272 | 10,241 | 6,863 | 5,384 | 6,118 | 8,012 | 26,377 | 1,022 | 3,837 | 2,502 | 7,361 |
| 3,392 | 3,437 | 14,369 | 23,211 | 9,998 | 9,294 | 56,872 | 5,181 | 1,906 | 219 | 7,306 |
| 144,958 | 353,895 | 2,587 | 29,331 | 134,569 | 61,956 | 228,443 | 10,857 | 38,101 | 12,839 | 61,797 |
| .. | 10,316 | .. | 3,119 | 11,690 | .. | 14,809 | 50,262 | 93,314 | 143,718 | 287,294 |
| 4 | 4 | .. | .. | .. | .. | .. | .. | .. | 4 | 4 |
| 39,543 | 83,890 | 4,000 | 13,009 | 14,446 | 24,331 | 55,786 | 11,774 | 13,057 | 8,042 | 32,873 |
| 22,227 | 237,544 | 2,128 | 39,875 | 93,317 | 58,697 | 194,017 | 23,177 | 38,121 | 39,867 | 101,165 |
| 111,026 | 191,194 | .. | 3,389 | 7,807 | 4,027 | 15,223 | 3,930 | 16,063 | 13,427 | 33,420 |
| 11,527 | 96,639 | 2,932 | 19,854 | 44,267 | 14,337 | 81,390 | 10,740 | 25,083 | 61,775 | 97,598* |
| 7,078 | 8,742 | 18 | 1,085 | 3,343 | 755 | 5,201 | 1,693 | 2,955 | 6,169 | 10,817 |
| 346,027 | 995,902 | 32,897 | 138,257 | 325,555 | 181,409 | 678,118 | 118,636 | 232,437 | 288,562 | 639,635 |
| 324,906 | 969,640 | 34,512 | 156,994 | 315,299 | 192,985 | 699,790 | 118,462 | 234,300 | 283,702 | 636,464 |
| 21,121 | 26,262 | .. | .. | 10,256 | .. | .. | 174 | .. | 4,860 | 3,171 |
| .. | .. | 1,615 | 18,737 | .. | 11,576 | 21,672 | .. | 1,863 | .. | .. |

*This includes 22,709 acres under plantation area in Khanewal Division.

## STATEMENT

### IRRIGATION OPERATIONS OF THE KHARIF

*Statement in acres of*

| Description of crops. | Upper Chenab Canal. | | | | | Lower Chenab | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Marala Division. | Gujranwala Division. | Sheikhupura Division. | Raya Division. | Total. | Hafizabad Division. | Lyallpur Division. | Upper Gugera Division. | Khanki Division. |
| 1 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Sugarcane .. .. | 469 | 4,764 | 1,655 | 477 | 7,365 | 7,514 | 4,280 | 10,957 | 1,586 |
| Rice .. .. | 26,001 | 61,112 | 48,017 | 116,724 | 251,854 | 3,313 | 1,117 | 7,501 | 36,085 |
| Cotton .. { Desi .. | 607 | 17,100 | 1,995 | 599 | 20,301 | 20,524 | 12,894 | 33,686 | 288 |
| Cotton .. { American | 296 | 3,115 | 10,774 | 52 | 14,237 | 43,843 | 48,628 | 67,579 | 3,454 |
| Indigo .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Maize .. .. | 43 | 997 | 4,392 | 833 | 6,265 | 13,946 | 14,396 | 16,304 | .. |
| Jowar and Chari .. | 2,281 | 13,031 | 12,515 | 4,855 | 32,682 | 17,649 | 14,864 | 25,962 | .. |
| Bajra .. .. | 783 | 6,201 | 2,801 | 1,001 | 10,786 | 16,191 | 17,593 | 23,429 | .. |
| Other crops .. .. | 734 | 2,975 | 1,828 | 585 | 6,122 | 9,964 | 5,819 | 10,104 | 13,338 |
| Raoni .. .. | 92 | 6,978 | 3,047 | 49 | 10,166 | 2,558 | 755 | 4,499 | 813 |
| **Total Kharif, 1938** .. | 31,306 | 116,273 | 87,024 | 125,175 | 359,778 | 135,502 | 120,349 | 200,021 | 55,564 |
| **Total Kharif, 1937** .. | 33,213 | 124,419 | 89,741 | 134,899 | 382,272 | 142,282 | 123,800 | 208,383 | 60,837 |
| Increase in 1938 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Decrease in 1938 .. | 1,907 | 8,146 | 2,717 | 9,724 | 22,494 | 6,780 | 3,451 | 8,362 | 5,273 |

No. III—CONTINUED.

CROPS, 1938 ON MAJOR OR PRODUCTIVE IRRIGATION WORKS—*continued.*

*crops irrigated in Canal Divisions*—continued.

| CANAL. | | | | UPPER JHELUM CANAL. | | | LOWER JHELUM CANAL. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Burala Division. | Lower Gugera Division. | Jhang Division. | Total. | Phalia Division. | Gujrat Division. | Total. | Sargodha Division. | Kirana Division. | Rasul Division. | Total. |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| 3,161 | 7,565 | 5,531 | 40,594 | 5,770 | 1,975 | 7,745 | 1,022 | 4,818 | 834 | 6,674 |
| 428 | 11 | 96 | 48,551 | 4,034 | 7,193 | 11,227 | 2,677 | 711 | 201 | 3,589 |
| 13,315 | 51,332 | 14,883 | 146,922 | 4,862 | 1,287 | 6,149 | 7,873 | 31,302 | 12,752 | 51,927 |
| 71,087 | 55,091 | 68,213 | 357,895 | 54,683 | 998 | 55,681 | 45,286 | 67,102 | 26,996 | 139,384 |
| .. | .. | .. | .. | 2 | .. | 2 | .. | .. | .. | .. |
| 20,353 | 22,538 | 13,541 | 101,081 | 5,101 | 946 | 6,047 | 3,685 | 17,732 | 4,108 | 25,525 |
| 38,273 | 35,410 | 35,896 | 168,054 | 22,037 | 3,960 | 25,997 | 32,842 | 20,416 | 11,982 | 65,240 |
| 14,864 | 6,009 | 17,979 | 96,065 | 24,657 | 1,980 | 26,637 | 13,830 | 37,602 | 12,566 | 63,998 |
| 5,227 | 14,624 | 12,744 | 71,820 | 8,418 | 1,439 | 9,857 | 11,553 | 11,941 | 7,825 | 31,319 |
| 850 | 1,322 | 1,761 | 12,558 | 2,043 | 299 | 2,342 | 3,118 | 5,348 | 1,097 | 9,563 |
| **167,558** | **193,902** | **170,644** | **1,043,540** | **131,607** | **20,077** | **151,684** | **121,886** | **196,912** | **78,361** | **3,97,219** |
| **171,022** | **208,071** | **177,629** | **1092,024** | **129,240** | **20,315** | **149,555** | **119,999** | **199,855** | **76,542** | **396,396*** |
| .. | .. | ... | .. | 2,367 | .. | 2,129 | 1,887 | .. | 1,819 | 823 |
| 3,464 | 14,169 | 6,985 | 48,484 | .. | 238 | .. | .. | 2,883 | .. | .. |

* Includes 2,040 acres of mixed cotton.

STATEMENT No.

IRRIGATION OPERATIONS OF THE KHARIF

*Statement in acres of*

| Description of Crops. | Pakpattan Canal. Pakpattan Division. Prennial. | Pakpattan Canal. Pakpattan Division. Non-perennial. | Pakpattan Canal. Bar Division. | Pakpattan Canal. Islam Division. | Pakpattan Canal. Suleimanki Division. | Pakpattan Canal. Total. | Dipalpur Canal. Khanwah Division. | Dipalpur Canal. Hussainiwala Division. | Dipalpur Canal. Eastern Division. | Dipalpur Canal. Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 43 | 43-A | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 |
| Sugarcane .. | 869 | 33 | 609 | 30 | 17[illegible] | 1,715 | 1,272 | 1,093 | 222 | 2,587 |
| Rice .. | 387 | 32 | 56 | 130 | 2,002 | 2,607 | 16,216 | 10,392 | 3,820 | 30,428 |
| Cotton.. Desi | 1,577 | 204 | 907 | 14 | 1,148 | 3,850 | 10,379 | 10,963 | 2,840 | 24,182 |
| Cotton.. American | 92,280 | 4,938 | 103,838 | 39,794 | 23,838 | 264,688 | 98,987 | 8,448 | 320 | 107,755 |
| Indigo .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Maize .. | 2,692 | 47 | 1,613 | 252 | 260 | 4,864 | 1,523 | 995 | 144 | 2,662 |
| Jowar and Chari.. | 10,362 | 3,389 | 15,465 | 16,388 | 19,252 | 64,856 | 82,896 | 19,518 | 3,633 | 106,047 |
| Bajra .. .. | 3,006 | 301 | 3,589 | 4,333 | .. | 11,229 | .. | .. | .. | .. |
| Other crops .. | 7,098 | 265 | 2,693 | 1,220 | 2,655 | 13,931 | 17,810 | 3,936 | 886 | 22,632 |
| Raoni .. | 2,930 | 367 | 4,476 | 1,156 | 1,937 | 10,866 | 1,244 | 438 | 60 | 1,742 |
| **Total Kharif, 1938** | **121.201** | **9,576** | **133,246** | **63,317** | **51,266** | **378,606** | **2,30,327** | **55,783** | **11,925** | **298,035** |
| **Total Kharif, 1937** | .. | **116,339** | **119,386** | **61,041** | **47,873** | **344,639** | **225,022** | **53,037** | **10 961** | **289,020** |
| Increase in 1938 .. | +14,438 | | 13,860 | 2,276 | 3,393 | 33,967 | 5,305 | 2,746 | 964 | 9,015 |
| Decrease in 1938.. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

SIMLA :

The 14th July, 1939.

III—CONCLUDED.

CROPS, 1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS—*concluded.*

*crops irrigated in Canal Divisions.*—concluded.

| EASTERN CANAL. | MAILSI CANAL. | | | | SIDHNAI CANAL. | CHENAB INUNDATION CANAL. | |
|---|---|---|---|---|---|---|---|
| Eastern Division. | Bar Division. | Panjnad Division. | Islam Division. | Total. | Multan Canals Division. | Shujabad Division. | GRAND TOTAL. |
| 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 |
| 3,178 | 35 | 194 | 101 | 330 | 1,587 | 1,559 | 138,767 |
| 9,583 | 19 | 693 | 155 | 867 | 12,582 | 16,493 | 476,927 |
| 5,762 | 5,890 | 13,091 | 687 | 19,668 | 5,773 | 34,291 | 1,267,130 |
| 4,835 | 4,679 | 18,228 | 28,748 | 51,655 | 89,803 | 11,540 | 1,409,898 |
| .. | 650 | 660 | 13 | 1,323 | 40 | 1,258 | 2,631 |
| 1,468 | 32 | 42 | 29 | 103 | 2,908 | 2,335 | 329,897 |
| 30,901 | 7,290 | 36,039 | 28,546 | 71,875 | 12,428 | 4,098 | 1,278,884 |
| .. | 2,604 | 9,307 | 4,991 | 16,902 | 1,527 | 4,540 | 493,860 |
| 13,612 | 689 | 6,409 | 1,776 | 8,874 | 42,762 | 39,962 | 585,134* |
| 1884 | 149 | 481 | 181 | 811 | .. | .. | 76,229 |
| 71,223 | 22,037 | 85,144 | 65,227 | 172,408 | 169,410 | 116,076 | 6,059,355 |
| 68,357 | 22,113 | 84,916 | 68,772 | 175,801 | 174,806 | 113,733 | 6,023,231 |
| 2,866 | .. | 228 | .. | .. | .. | 2,343 | 31,624 |
| .. | 76 | .. | 3,545 | 3,393 | 5,396 | .. | .. |

*This includes 22,709 acres under plantation in Khanewal Division.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROPS,

*Comparative Abstract of*

| District. | Of the District. Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | Area irrigated, in acres. Kharif, 1937. | Kharif, 1938. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Shahpur, Shahpur Inundation Canals .. | 3,071,418 | 2,339,020 | 1,563,459 | 107,992 | 66,170 | 44,046 | 51,264 |
| Hissar .. } Ghaggar Inundation Canals .. | 3,317,808 | 3,168,640 | 2,788,900 | 72,978 | 46,834 | 10,776 | 16,472 |
| Bikaner State } Ghaggar Inundation Canals | .. | .. | .. | 34,618 | 17,309 | 9,669 | 12,321 |
| Dera Ghazi Khan, Indus Inundation Canals .. | 3,475,854 | 2,457,632 | 920,266 | 640,939 | 288,421 | 157,925 | 171,933 |
| Muzaffargarh .. } Muzaffargarh | 3,559,520 | 3,050,487 | 731,079 | 597,093 | 358,254 | 161,253 | 146,301 |
| Jhang .. } Muzaffargarh | .. | .. | .. | 1,019 | 611 | 56 | 124 |
| Dera Ghazi Khan } Muzaffargarh | 3,475,854 | 2,457,632 | 920,266 | 500 | 300 | 16 | 2 |
| **Total Imperial Canals** .. | .. | .. | .. | 1,420,521 | 760,590 | 374,072 | 386,096 |
| **Total Bikaner State** .. | .. | .. | .. | 34,618 | 17,309 | 9,669 | 12,321 |
| **GRAND TOTAL** .. | .. | .. | .. | 1,455,139 | 777,899 | 383,741 | 398,417 |
| **Works for which neither Capital nor Revenue Accounts are kept—** | | | | | | | |
| Karnal .. .. | .. | .. | .. | 154,880 | 77,440 | 12,627 | 14,090 |

No. I.

1938, ON UNPRODUCTIVE IRRIGATION WORKS.

*Irrigation and Rainfall in the Punjab.*

| In comparison with the corresponding crops of the last year. | | Rainfall, Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | *Total.* | |
| Increase. | Decrease. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 7,218 | .. | 0·29 | 1·37 | .. | 0·22 | 4·65 | 0·15 | 1·52 | 4·25 | 0·34 | 0·96 | 0·49 | 0·15 | 8·52 | 7·10 |
| 5,696 | .. | 0·19 | 0·19 | 0·27 | 0·27 | 1·15 | 1·13 | 3·38 | 3·42 | 3·11 | 3·15 | 1·70 | 2·01 | 10·10 | 10·17 |
| 2,652 | .. | 0·16 | 0·16 | 0·26 | 0·23 | 1·06 | 1·01 | 2·84 | 2·89 | 2·78 | 2·84 | 1·25 | 1·96 | 9·03 | 9·09 |
| 14,008 | .. | 0·33 | 0·85 | 0·08 | 0·05 | 0·49 | 0·01 | 0·16 | 2·34 | 0·12 | 0·34 | 0·04 | 0·18 | 1·22 | 3·77 |
| .. | 14,952 | 0·06 | 0·56 | 0·01 | 0·07 | 0·49 | 0·09 | 0·85 | 2·00 | 0·79 | .. | 0·06 | 0·13 | 2·26 | 2·85 |
| 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26,990 | 14,966 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +12,024 | | | | | | | | | | | | | | | |
| 2,652 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +14,676 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,463 | .. | .. | 3·10 | 3·30 | .. | 0·90 | 3·10 | 7·4 | 15·90 | 1·0 | 0·40 | 0·90 | 7·90 | 10·50 | 30·4 |

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

## STATEMENT No. II.

### IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1938 ON UNPRODUCTIVE IRRIGATION WORKS.

*Statement in acres of crops irrigated in Civil District.*

| Description of Crops. | Shahpur. | Hissar. | Bikaner State. | Dera Ghazi Khan. | Muzaffargarh. | Jhang. | Total Kharif, 1937. | Karnal and Sarusti Canal for which neither Capital nor Revenue Accounts are kept. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Sugarcane .. | 148 | .. | .. | 956 | 5,565 | .. | 6,669 | 47 |
| Rice .. | 1,186 | 6,431 | 2 | 82,460 | 34 275 | .. | 124,354 | 4,832 |
| Cotton { Desi .. | 1,648 | .. | .. | 15,690 | 26,311 | 6 | 43,655 | 367 |
| Cotton { American .. | 20,116 | .. | .. | 1,403 | 1,213 | 11 | 22,743 | .. |
| Indigo .. | .. | .. | .. | 788 | 3,345 | .. | 4,133 | .. |
| Maize .. | 1,256 | .. | 7 | 47 | 174 | 2 | 1,486 | 92 |
| Jowar and Chari .. | 10,427 | 2,533 | 6,402 | 34,786 | 8,540 | 39 | 62,727 | 7,735 |
| Bajra .. | 1,606 | 250 | 72 | 15,765 | 14,085 | .. | 31,778 | 885 |
| Other crops .. | 14,877 | 7,258 | 5,838 | 20,040 | 52 793 | 66 | 100,872 | 132 |
| Raoni .. | .. | .. | .. | .. | .. | .. | .. | .. |
| **Total Kharif, 1938** | **51,264** | **16,472** | **12,321** | **171,935** | **146,301** | **124** | **398,417** | **14,090** |
| **Total Kharif, 1937** | **44,046** | **10,776** | **9,669** | **157,941** | **161,253** | **56** | **383,741** | **12,627** |
| Increase in 1938 .. | 7,218 | 5,696 | 2,652 | 13,994 | .. | 68 | 14,676 | 1,463 |
| Decrease in 1938 .. | .. | .. | .. | .. | 14,952 | .. | .. | .. |

SIMLA :
The 14th July, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

## STATEMENT No. III.

IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1938 ON UNPRODUCTIVE IRRIGATION WORKS.

*Statement in acres of crops irrigated in Canal Divisions.*

| Description of Crops. | Shahpur canals. | Ghaggar canals (British and Bikaner). | Indus Inundation canals. | Muzaffargarh. | Total Kharif, 1937. | Sarusti canal for which neither Capital nor Revenue Accounts are kept. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Sugarcane .. | 148 | .. | 956 | 5 565 | 6,669 | 47 |
| Rice .. | 1,186 | 6,433 | 82,460 | 34,275 | 1,24,354 | 4,882 |
| Cotton { Desi .. | 1,648 | .. | 15,689 | 26,318 | 43,655 | 367 |
| Cotton { American.. | 20,116 | .. | 1,403 | 1,224 | 22,743 | .. |
| Indigo .. | .. | .. | 788 | 3,345 | 4,133 | .. |
| Maize .. | 1,256 | 7 | 47 | 176 | 1,486 | 92 |
| Jowar and Chari .. | 10,427 | 8,935 | 34,786 | 8,579 | 62,727 | 7,785 |
| Bajra .. | 1,606 | 322 | 15.764 | 14, 086 | 31,778 | 885 |
| Other Crops .. | 14,877 | 13,096 | 20,040 | 52,853 | 100,872 | 132 |
| Raoni .. | .. | .. | .. | .. | .. | .. |
| **Total Kharif, 1938** .. | **51,264** | **28,793** | **171,933** | **146,427** | **398,417** | **14,090** |
| **Total Kharif, 1937** .. | **44,046** | **20,445** | **157,925** | **161,325** | **383,741** | **12,627** |
| Increase in 1938 .. | 7,218 | 8,348 | 14,008 | .. | 14,676 | 1,463 |
| Decrease in 1938 .. | .. | .. | .. | 14,898 | .. | .. |

SIMLA:
The 14th July, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 31ST MAY, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton Mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 316 | 0·57 | .. | (a) | 16,045 | 35 | 114,616 | 1 | .. | 183 | 30,028 | 14,115 | .. | .. | 175,023 | 15,505 | 190,528 |
| | Karnal .. | 49 973 | 0·36 | .. | | | | | | | | | | | | | | |
| | Rohtak .. | 76,227 | 0·44 | .. | (b) | 25,612 | 39 | 127,882 | 1 | .. | 187 | 33,054 | 23,844 | .. | .. | 210,619 | 30,849 | 241,468 |
| | Delhi .. | 9,464 | 0·37 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 81,470 | 0·27 | .. | (c) | 20,001 | 28 | 181,624 | .. | 1 | 101 | 12,669 | 32,869 | .. | .. | 247,293 | 34,454 | 281,747 |
| | Jind State .. | 9,319 | 0·45 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 135 | 0·25 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 91 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 14,473 | 0·48 | .. | | | | | | | | | | | | | | |
| | Total .. | 241,468 | .. | .. | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 10,727 | 0·39 | .. | (a) | 6,263 | .. | 36,018 | 1,607 | .. | 812 | 26,876 | 14,475 | .. | .. | 86,051 | 120,668 | 206,719 |
| | Ferozepore .. | 135,494 | 0·36 | 0·01 | | | | | | | | | | | | | | |
| | Hissar .. | 738 | .. | .. | (b) | 9,117 | .. | 36 260 | 1,629 | .. | 1,090 | 29,519 | 20,640 | .. | .. | 98,255 | 162,164 | 260,419 |
| | Faridkot State .. | 25,574 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 60,530 | 0·47 (Patiala, Nabha and Jind States) | 0·04 | (c) | 7,842 | .. | 77,120 | 2,777 | 4 | 435 | 21,806 | 17,193 | .. | .. | 127,177 | 151,057 | 278,234 |
| | Nabha State .. | 19,277 | | | | | | | | | | | | | | | | |
| | Jind State .. | 6,043 | | | | | | | | | | | | | | | | |
| | Kalsia State .. | 2,036 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 260,419 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 6,870 | 0·39 | .. | (a) | 1,223 | .. | 220 | .. | .. | 22 | 929 | 323 | .. | .. | 2,717 | 4,174 | 6,891 |
| | Ferozepore .. | 504 | 0·36 | 0·01 | | | | | | | | | | | | | | |
| | Faridkot State .. | 164 | .. | .. | (b) | 1,233 | .. | 221 | .. | .. | 26 | 929 | 332 | .. | .. | 2,741 | 4,558 | 7,299 |
| | Malerkotla State .. | 2[illegible]0 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 41 | .. | .. | (c) | 688 | .. | 492 | .. | .. | 7 | 441 | 159 | .. | .. | 1,787 | 3,607 | 5,394 |
| | Total .. | 7,299 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 267,718 | . | .. | (a) 213,610 (b) 267,718 (c) 283,628 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | Gurdaspur .. | 2,400 | 0·70 | .. | (a) | 3,307 | 95 | 73,237 | 5,580 | .. | 3,626 | 44,482 | 17,562 | .. | .. | 147,889 | 5,594 | 153,483 |
| | Amritsar .. | 78,976 | 0·52 | .. | | | | | | | | | | | | | | |
| | Lahore .. | 222,484 | 0·44 | 0·07 | (b) | 11,166 | 95 | 103,068 | 7,739 | .. | 4,155 | 59,226 | 45,099 | .. | .. | 230,548 | 73,312 | 303,860 |
| | Total .. | 303,860 | .. | .. | (c) | 11,549 | 173 | 118,397 | 7,764 | .. | 4,428 | 59,031 | 47,674 | .. | .. | 249,016 | 62,384 | 311,400 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 18,273 | 0·70 | .. | | | | (a) | 3,967 | 353 | 3,825 | .. | .. | 160 | 3,849 | 815 | .. | .. | 12,9[illegible]9 | 4,722 | 17,691 |
| | Amritsar .. | 15,835 | 0·52 | .. | | | | (b) | 8,483 | 371 | 4,991 | .. | .. | 218 | 4,553 | 11,893 | .. | .. | 30,509 | 14,155 | 44,664 |
| | Lahore .. | 10,556 | 0·44 | 0·07 | | | | (c) | 6,198 | 520 | 3,518 | 2 | .. | 151 | 1,985 | 11,579 | .. | .. | 23,953 | 12,099 | 36,052 |
| | Total .. | 44,664 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 348,524 | .. | .. | (a) 171,174 | (b) 348,524 | (c) 347,452 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore .. | 1,439 | 0·04 | .. | | | | (a) | 1,755 | 111 | 21,671 | 93,623 | .. | 5,786 | 27,610 | 53,430 | .. | .. | 203,986 | 27,058 | 231,044 |
| | Montgomery .. | 269,553 | 0·03 | .. | | | | | | | | | | | | | | | | | |
| | Multan .. | 67,998 | 0·03 | .. | | | | (b) | 9,643 | 112 | 22,840 | 94,112 | .. | 13,812 | 43,033 | 112,479 | .. | .. | 296,031 | 42,970 | 339,001 |
| | Lyallpur .. | 11 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 7,680 | 16 | 65,842 | 76,147 | .. | 13,387 | 44,431 | 138,125 | .. | .. | 343,62[illegible] | 37,855 | 381,483 |
| | Total .. | 339,001 | .. | .. | | | | | | | | | | | | | | | | | |
| NON-PERENNIAL CHANNELS.) | Lahore .. | 503 | 0·04 | .. | | | | (a) | 6 | .. | 29 | 830 | .. | .. | 167 | 2,461 | .. | .. | 3,493 | .. | 3,493 |
| | Montgomery .. | 9,964 | 0·03 | .. | | | | (b) | 7 | .. | 29 | 830 | .. | 2 | 171 | 24,698 | .. | .. | 25,737 | .. | 25,737 |
| | Multan .. | 15,270 | 0·03 | .. | | | | (c) | 3 | .. | 26 | 535 | .. | 15 | 368 | 24,954 | .. | .. | 25,901 | .. | 25,901 |
| | Total .. | 25,737 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 364,738 | .. | .. | (a) 234,537 | (b) 364,738 | (c) 407,384 | | | | | | | | | | | | | | |
| UPPER CHENAB— (PERENNIAL CHANNELS). | Lyallpur .. | 387 | 0·94 | 0·51 | | | | (a) | 3,444 | 12 | 10,526 | 9,211 | .. | 599 | 11,794 | 1,457 | .. | .. | 37,043 | 13,772 | 50,815 |
| | Sheikhupura .. | 61,561 | 1·?6 | 0·09 | | | | | | | | | | | | | | | | | |
| | Gujranwala .. | 35,044 | 1·54 | .. | | | | (b) | 6,376 | 12 | 14,480 | 11,083 | .. | 779 | 14,865 | 9,148 | .. | .. | 56,743 | 40,330 | 97,073 |
| | Sialkot .. | 81 | 1·82 | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 5,224 | 11 | 15,272 | 11,756 | .. | 574 | 11,604 | 9,267 | .. | .. | 53,708 | 43,847 | 97,555 |
| | Total .. | 97,[illegible]73 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·94 | 0·51 | | | | (a) | 671 | 14 | 334 | 203 | .. | 66 | 1,763 | 506 | .. | .. | 3,557 | 30,076 | 33,633 |
| | Sheikhupura .. | 16,142 | 1·26 | 0·09 | | | | (b) | 671 | 14 | 334 | 203 | .. | 66 | 1,763 | 655 | .. | .. | 3,706 | 30,235 | 33,941 |
| | Gujranwala .. | 17,738 | 1·54 | .. | | | | (c) | 528 | 14 | 308 | 291 | .. | 37 | 1,626 | 469 | .. | .. | 3,264 | 26,012 | 29,276 |
| | Sialkot .. | 66 | 1·82 | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 33,941 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 131,014 | .. | .. | (a) 84,448 | (b) 131,014 | (c) 126,831 | | | | | | | | | | | | | | |

| | | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 12,803 | 14,473 | 24,537 |
| | Jind State, Hansi Branch | .. | 7,299 | 9,319 | 10,064 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. | 32,177 | 34,005 | 32,308 |
| | Nabha State | .. | 6,155 | 7,903 | 7,340 |
| | Jind State | .. | 4,033 | 5,244 | 4,751 |
| | Total | .. | 42,365 | 47,152 | 44,399 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramia. | Cotton Mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 30,982 | 0·36 | 0·02 | (a) | 16,475 | 45 | 57,771 | 123,604 | .. | 5,025 | 49,901 | 22,207 | .. | .. | 275,028 | 54,004 | 329,032 |
| | Jhang .. | 71,662 | 0·30 | 0·18 | (b) | 47,637 | 49 | 60,330 | 128,668 | .. | 6,471 | 62,615 | 51,600 | .. | .. | 357,310 | 123,937 | 481,247 |
| | Lyallpur .. | 300,561 | 0·38 | 0·07 | (c) | 41,676 | 3 | 80,918 | 131,899 | .. | 6,989 | 60,599 | 74,622 | .. | .. | 366,706 | 124,786 | 521,492 |
| | Sheikhupura .. | 78,042 | 0·61 | .. | | | | | | | | | | | | | | |
| | Total .. | 481,247 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 18,398 | 0·36 | 0·02 | (a) | 414 | 1 | 89 | 3,426 | .. | 136 | 2,703 | 932 | .. | .. | 7,701 | 18,004 | 25,705 |
| | Jhang .. | .. | 0·30 | 0·18 | (b) | 516 | 1 | 89 | 3,442 | .. | 136 | 2,989 | 1,409 | .. | .. | 8,582 | 24,017 | 32,599 |
| | Lyallpur .. | 14,110 | 0·38 | 0·07 | (c) | 524 | 1 | 126 | 4,935 | .. | 67 | 2,476 | 1,286 | .. | .. | 9,415 | 22,379 | 31,794 |
| | Sheikhupura .. | 90 | 0·61 | .. | | | | | | | | | | | | | | |
| | Montgomery .. | 1 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 32,599 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 51[illegible],846 | .. | .. | (a) 354,737 (b) 513,846 (c) 553,286 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 88,618 | 0·84 | .. | (a) | 2,386 | .. | 1,258 | 32,389 | .. | 511 | 11,610 | 7,883 | .. | .. | 56,037 | —1,369 | 54,668 |
| | Shahpur .. | 655 | .. | .. | (b) | 3,845 | .. | 1,480 | 39,678 | .. | 649 | 13,296 | 9,845 | .. | .. | 68,793 | 20,480 | 89,273 |
| | Total .. | 89,273 | .. | .. | (c) | 3,508 | .. | 1,984 | 41,026 | .. | 764 | 12,055 | 9,102 | .. | .. | 68,139 | 19,247 | 87,686 |
| (Non-perennial Channels.) | Gujrat .. | 14,514 | 0·84 | .. | (a) | 970 | .. | 404 | 2,909 | .. | 45 | 2,850 | 810 | .. | .. | 7,988 | 1,118 | 9,106 |
| | Shahpur .. | .. | .. | .. | (b) | 1,903 | .. | 455 | 3,822 | .. | 54 | 3,075 | 1,097 | .. | .. | 10,406 | 4,108 | 14,514 |
| | Total .. | 14,514 | .. | .. | (c) | 1,821 | .. | 469 | 3,381 | .. | 32 | 3,453 | 781 | .. | .. | 9,937 | ,632 | 12,569 |
| Grand Total, Upper Jhelum Canal. | .. | 103,787 | .. | .. | (a) 63,774 (b) 103,787 (c) 100,255 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 201,393 | 0·56 | ·04 | (a) | 2,703 | .. | .. | .. | .. | 1,535 | 15,612 | 11,795 | .. | 109,065 | 140,710 | 13,557 | 154,267 |
| | Gujrat .. | 4,251 | 0·62 | .. | | | | | | | | | | | | | | |
| | Jhang .. | 32,820 | 0·33 | 0·12 | (b) | 7,275 | .. | .. | .. | .. | 1,965 | 17,177 | 24,182 | .. | 112,293 | 162,892 | 75,572 | 238,464 |
| | Total .. | 238,464 | .. | .. | (c) | 5,071 | .. | .. | .. | .. | 1,931 | 18,529 | 23,259 | .. | 129,093 | 177,883 | 82,251 | 260,134 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 33,002 | 0·17 | 0·09 | (a) | 624 | .. | 1,039 | 35,580 | .. | 608 | 8,167 | 460 | .. | .. | 46,478 | 19,210 | 65,688 |
| | Multan .. | 66,688 | 0·16 | .. | (b) | 1,704 | .. | 1,491 | 36,555 | .. | 1,648 | 10,648 | 2,216 | .. | .. | 54,262 | 45,428 | 99,690 |
| | Total .. | 99,690 | .. | .. | (c) | 1,599 | .. | 1,739 | 51,663 | .. | 991 | 9,732 | 3,154 | .. | .. | 68,878 | 55,414 | 124,292 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL) | Montgomery .. | 11,842 | 0·17 | 0·09 | | | (a) | 125 | 1 | 140 | 3,670 | – | 123 | 4,856 | 436 | .. | – | 9,345 | 7,[illegible]2 | 6,947 |
| | Multan .. | 11,333 | 0·16 | .. | | | | | | | | | | | | | | | | |
| | Total .. | 23,175 | – | – | | | (b) | 150 | 1 | 150 | 3,670 | – | 208 | 5,192 | 517 | .. | – | 9,888 | 13,287 | 23,175 |
| | | | | | | | (c) | 177 | 90 | 158 | 10,230 | .. | 490 | 6,640 | 703 | .. | .. | 18,488 | 32,685 | 51,173 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 122,865 | .. | .. | (a) 82,635 | (b) 122,865 | (c) 175,465 | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 39,066 | 0·01 | 0·05 | | | (a) | 1,803 | 16 | 739 | 6,215 | .. | 132 | 8,978 | 1,712 | .. | – | 19,595 | 15,438 | 35,033 |
| | Lahore .. | 8,384 | 0·08 | .. | | | | | | | | | | | | | | | | |
| | Total .. | 47,450 | .. | .. | | | (b) | 1,854 | 16 | 739 | 6,219 | .. | 186 | 10,545 | 2,832 | – | .. | 22,391 | 25,059 | 47,450 |
| | | | | | | | (c) | 1,984 | 80 | 10,209 | 31,120 | .. | 367 | 23,399 | 4,681 | .. | .. | 71,840 | 61,429 | 133,269 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 16,025 | 0·16 | 0·03 | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 16 | .. | .. | | | (a) | 2,501 | 26 | 397 | 587 | .. | 158 | 2,084 | 1,036 | .. | .. | 6,789 | 6,252 | 13,041 |
| | Bahawalpur State .. | .. | .. | .. | | | | | | | | | | | | | | | | |
| | | | | | | | (b) | 2,828 | 26 | 397 | 87 | .. | 15[illegible] | 2,108 | 1,384 | .. | .. | 7,488 | 8,553 | 1[illegible],041 |
| | Total .. | 16,041 | .. | .. | | | (c) | 2,718 | 30 | 3,480 | 1,441 | .. | 199 | 3,439 | 1,735 | .. | .. | 13,051 | 14,728 | 27,779 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 19,567 | 0·15 | 0·01 | | | (a) | 170 | .. | 177 | 251 | 171 | 6 | 2,388 | 1,070 | .. | – | 4,233 | 11,615 | 15,848 |
| | Total .. | 19,567 | .. | .. | | | (b) | 194 | .. | 177 | 251 | 201 | 9 | 2,542 | 1,565 | .. | .. | 4,939 | 14,628 | 19,567 |
| | | | | | | | (c) | 240 | .. | 189 | 1,017 | 352 | 8 | 4,851 | 1,525 | .. | .. | 8,182 | 23,498 | 31,680 |
| HAVELI CANALS SIDHNAI (PERENNIAL. | Multan .. | 81,390 | 0·1[illegible] | 0·02 | | | (a) | 1,375 | .. | 3,642 | 19,545 | .. | 1,129 | 9,301 | 4,172 | – | .. | 39,164 | 12,876 | 52,040 |
| | Total .. | 81,390 | .. | .. | | | (b) | 2,823 | 9 | 3,662 | 19,625 | .. | 1,486 | 10,947 | 9,195 | .. | – | 47,747 | 33,643 | 81,390 |
| | | | | | | | (c) | 2,815 | .. | 8,210 | 12,451 | .. | 946 | 8,058 | 15,641 | .. | .. | 48,121 | 35,533 | 83,654 |
| NON-PERENNIAL | Multan .. | 5,146 | 0·17 | – | | | | | | | | | | | | | | | | |
| | Total .. | 5,146 | .. | .. | | | (a) | 365 | 9 | 7 | 66 | – | .. | 1,360 | 659 | .. | .. | 2,466 | 2,513 | 4,979 |
| | | | | | | | (b) | 397 | 9 | 7 | 66 | | .. | 1,393 | 696 | .. | .. | 2,568 | 2,578 | 5,1[illegible] |
| | | | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total Haveli Canal. | 86,536 | .. | – | (a) 57,019 | (b) 86,536 | (c) 83,654 | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | |
| Western J. C. .. | – | 241,468 | – | .. | 190,528 | 241,468 | 281,747 | | | | | | | | | | | | | |
| Sirhind C. .. | – | 267,718 | .. | .. | 213,610 | 267,718 | 283,628 | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 348,524 | .. | .. | 171,174 | 348,524 | 347,452 | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 364,7[illegible]8 | .. | .. | 234,537 | 364,738 | 407,384 | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 131,014 | .. | .. | 84,448 | 131,014 | 126,831 | | | | | | | | | | | | | |
| Lower C. C. .. | – | 513,846 | .. | .. | 354,737 | 513,846 | 553,286 | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 103,787 | .. | .. | 63,774 | 103,787 | 100,255 | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 238,464 | .. | .. | 154,267 | 238,464 | 260,134 | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 122,865 | – | .. | 82,635 | 122,865 | 175,465 | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 47,450 | .. | .. | 35,033 | 47,450 | 133,269 | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 16,041 | .. | .. | 13,041 | 16,041 | 27,779 | | | | | | | | | | | | | |
| Mailsi C. S.V.P. .. | .. | 19,567 | .. | – | 1[illegible],848 | 19,567 | 31,680 | | | | | | | | | | | | | |
| Haveli Canal .. | – | 86,536 | .. | – | 57,019 | 86,536 | 83,654 | | | | | | | | | | | | | |
| | Total | 2,502,018 | – | – | 1,670,651 | 2,502,018 | 2,812,564 | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month, (c) to end of the corresponding month of the previous year. | | | | Chief crops (approximate). Sugarcane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | | | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. MUZAFFARGARH I. | Muzaffargarh .. | 27,208 | 0·07 | 0·04 | | | | (a) | 1,935 | 1,739 | 703 | 99 | 1,312 | 1 | 4,641 | 8,067 | – | .. | 18,497 | 6,522 | 25,019 |
| | | | | | | | | (b) | 2,194 | 1,739 | 711 | 99 | 1,313 | 1 | 5,206 | 8,468 | – | .. | 19,731 | 7,477 | 27,208 |
| | Total .. | 27,208 | .. | – | | | | (c) | 3,145 | 274 | 407 | 36 | 1,141 | .. | 3,551 | 4,485 | – | .. | 13,039 | 5,822 | 18,861 |
| SHAHPUR .. | Shahpur .. | 32,364 | 0·62 | .. | | | | (a) | 67 | .. | .. | .. | – | 2 | 594 | 7,967 | – | 4,781 | 13,411 | 18,953 | 32,364 |
| | | | | | | | | (b) | 67 | .. | .. | .. | .. | 2 | 594 | 7,967 | .. | 4,781 | 13,411 | 18,953 | 32,364 |
| | Total .. | 32,364 | – | .. | | | | (c) | 89 | 52 | .. | .. | – | 44 | 2,036 | 6,922 | .. | 10,471 | 19,644 | 22,405 | 42,049 |
| GHAGGAR .. | Hissar .. | .. | – | .. | | | | | | | | | | | | | | | | | |
| | Bikaner State .. | | .. | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | .. | .. | .. | .. | – | .. | – | .. | – | – | .. | .. | .. |
| | Total .. | .. | – | .. | | | | (c) | .. | .. | .. | .. | – | – | .. | .. | – | .. | – | .. | .. |
| INDUS I. .. | D. G. Khan .. | 16,479 | 0·19 | 0·06 | | | | (a) | 361 | 3,757 | 527 | 54 | 143 | .. | 858 | 1,475 | .. | .. | 7,175 | 8,086 | 15,261 |
| | Total .. | 16,479 | – | – | | | | (b) | 615 | 3,757 | 527 | 54 | 143 | .. | 977 | 2,243 | – | .. | 8,316 | 8,163 | 16,479 |
| | | | | | | | | (c) | 507 | 5,175 | 332 | 56 | 176 | 8 | 1,473 | 2,360 | .. | – | 10,087 | 6,213 | 16,300 |
| SARUSTI CANAL .. | Karnal .. | 744 | – | .. | | | | (a) | 14 | – | 538 | .. | .. | 7 | 50 | 18 | | .. | 627 | —133 | 494 |
| | Total .. | 744 | – | – | | | | (b) | 14 | .. | 564 | – | – | 7 | 50 | 18 | .. | – | 653 | 91 | 744 |
| | | | | | | | | (c) | 13 | .. | 255 | .. | .. | – | .. | .. | – | .. | 268 | 61 | 329 |
| *Abstract*—U.I.W.— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Muzaffargarh I. | – | 27,208 | – | – | 25,019 | 27,208 | 18,861 | | | | | | | | | | | | | | |
| Shahpur .. | – | 32,364 | – | – | 32,364 | 32,364 | 42,049 | | | | | | | | | | | | | | |
| Ghaggar .. | – | | – | – | .. | .. | – | | | | | | | | | | | | | | |
| Indus I. .. | .. | 16,479 | – | – | 15,261 | 16,479 | 16,300 | | | | | | | | | | | | | | |
| Sarusti .. | .. | 744 | .. | | 494 | 744 | 329 | | | | | | | | | | | | | | |
| | Total .. | 76,795 | – | – | 73,138 | 76,795 | 77,539 | | | | | | | | | | | | | | |
| Total Major or P. I. W. | – | 2,502,018 | – | .. | 1,670,851 | 2,502,018 | 2,812,564 | | | | | | | | | | | | | | |
| Total U. I. W. .. | – | 76,795 | – | .. | 73,138 | 76,795 | 77,539 | | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 2,578,813 | .. | – | 1,743,789 | 2,578,813 | 2,890,103 | | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL, EASTERN SADIQIA (S.V.P. PERENNIAL). | Bahawalnagar .. | 126,630 | ·09 | 0·03 | | | | (a) | 4,032 | – | 27,854 | 21,350 | .. | 49 | 4,611 | 14,558 | – | – | 72,254 | 17,783 | 90,237 |
| | Total .. | 126,630 | – | .. | | | | (b) | 9,172 | .. | 30,742 | 21,670 | .. | 63 | 5,543 | 21,503 | – | .. | 88,693 | 37,937 | 126,630 |
| | | | | | | | | (c) | 6,858 | .. | 50,603 | 21,603 | .. | 88 | 4,210 | 18,599 | .. | .. | 101,961 | 33,780 | 135,741 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 4,564 | – | – | | | | (a) | 105 | 2 | 62 | 1,183 | .. | 53 | 507 | 304 | .. | – | 2,216 | 1,170 | 3,386 |
| | Total .. | 4,564 | – | – | | | | (b) | 177 | 2 | 62 | 1,183 | .. | 59 | 553 | 445 | .. | – | 2,481 | 2,083 | 4,564 |
| | | | | | | | | (c) | 93 | .. | 261 | 1,886 | – | 43 | 597 | 408 | .. | .. | 3,288 | 2,024 | 5,312 |
| FORDWAH, S.V.P.— (NON-PERENNIAL). | Bahawalnagar .. | 3,451 | .. | – | | | | (a) | 176 | 1 | .. | 27 | – | 12 | 93 | 91 | – | – | 400 | 2,683 | 3,083 |
| | Total .. | 3,451 | – | – | | | | (b) | 176 | 1 | – | 27 | – | 12 | 93 | 91 | – | – | 400 | 3,051 | 3,451 |
| | | | | | | | | (c) | 271 | 22 | 57 | 2,858 | .. | 83 | 949 | 700 | – | – | 4,940 | 11,206 | 16,146 |
| GRAND TOTAL FORDWAH CANALS. S.V.P. | – | 8,015 | – | – | (a) [illegible] | (b) 8,015 | (c) 21,458 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 7,640 | .. | 0·10 | | | | (a) | 121 | .. | 67 | 137 | .. | 18 | 29[illegible] | 430 | .. | .. | 1,059 | 565 | 1,624 |
| | | | | | | | | (b) | 800 | .. | 107 | 299 | .. | 21 | 576 | 1,119 | .. | .. | 2,922 | 4,718 | 7,649 |
| | Total .. | 7,640 | .. | .. | | | | (c) | 788 | .. | 579 | 2,3[illegible]8 | 1 | 12 | 1,248 | 1,150 | .. | .. | 6,106 | 3,8[illegible]5 | 9,921 |
| (NON-PERENNIAL) | Bahawalnagar .. | 65 | .. | .. | | | | (a) | 69 | .. | 7 | 17 | 12 | .. | 219 | 245 | .. | .. | 569 | 354 | 923 |
| | Bahawalpur .. | 1,108 | | | | | | (b) | 75 | .. | 7 | 17 | 12 | .. | 221 | 368 | .. | .. | 700 | 473 | 1,173 |
| | | | | | | | | (c) | 64 | 4 | 73 | 170 | 8 | .. | 620 | 759 | .. | .. | 1,59[illegible] | 4,244 | 5,842 |
| | Total .. | 1,173 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 8,813 | .. | .. | (a) 2,547 | (b) 8,813 | (c) 15,763 | | | | | | | | | | | | | | |
| QAIMPUR CANAL S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 73 | 0·02 | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | .. | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | 3 | 70 | 73 |
| | Total .. | 73 | .. | .. | | | | (c) | .. | .. | | 56 | .. | .. | 87 | 13 | .. | .. | 156 | 744 | 900 |
| PANJNAD CANAL, S,V.P.—(PERENNIAL). | Bahawalpur .. | 534 | .. | .. | | | | (a) | 461 | 10 | 28 | 11,459 | .. | 133 | 1,638 | 1,22[illegible] | .. | .. | 14,9[illegible]7 | 9,5[illegible]8 | 24,495 |
| | Rahim Yar Khan .. | [illegible]9,171 | | | | | | (b) | 594 | 10 | 32 | 11,483 | .. | 133 | 1,639 | 1,302 | .. | .. | 15,223 | 14,482 | 29,705 |
| | | | | | | | | (c) | 254 | 12 | 26 | 11,874 | .. | 98 | 1,328 | 786 | .. | .. | 14,378 | 9,036 | 23,414 |
| | Total .. | 29,705 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 6,905 | .. | .. | | | | (a) | 496 | 369 | 3 | 3,5[illegible]8 | .. | 62 | 3,291 | 2,853 | .. | .. | 10,582 | 18,267 | 28,849 |
| | Rahim Yar Khan .. | 22,989 | | | | | | (b) | 605 | 369 | 3 | 3,508 | .. | 63 | 3,106 | 3,0[illegible]0 | .. | .. | 10,8[illegible]4 | 19,010 | 29,894 |
| | | | | | | | | (c) | 490 | 1,864 | 18 | 2,668 | .. | 53 | 3,345 | 2,495 | .. | .. | 10,933 | 17,433 | 28,366 |
| | Total .. | 2[illegible],894 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 59,5[illegible]9 | .. | .. | (a) 53,344 | (b) 59,599 | (c) 51,780 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 1,267 | .. | .. | | | | (a) | 96 | 20 | 3 | 113 | ... | .. | 100 | 346 | .. | .. | 678 | 589 | 1,267 |
| | | | | | | | | (b) | 96 | 20 | 3 | 113 | ... | .. | 100 | 346 | .. | .. | 678 | 589 | 1,267 |
| | Total .. | 1,267 | .. | .. | | | | (c) | 81 | 22 | .. | 143 | .. | 1 | 1[illegible]7 | 145 | .. | .. | 499 | 617 | 1,116 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 1,104 | .. | .. | | | | (a) | 14 | .. | 4 | 17 | .. | .. | 94 | 56 | .. | .. | 185 | 771 | 956 |
| | | | | | | | | (b) | 14 | .. | 4 | 17 | .. | .. | 94 | 56 | .. | .. | 185 | 919 | 1,104 |
| | Total .. | 1,104 | .. | .. | | | | (c) | 4 | .. | 36 | 108 | .. | .. | 108 | 50 | .. | .. | 308 | 924 | 2,230 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 49,123 | .. | .. | | | | (a) | 1,872 | .. | 8,584 | 1,856 | .. | 25 | 179 | 7,156 | .. | .. | 19,672 | 6,892 | 26,564 |
| | | | | | | | | (b) | 6,161 | 1 | 9,767 | 2,044 | .. | 44 | 190 | 11,812 | .. | .. | 29,959 | 19,164 | 49,123 |
| | Total .. | 49,123 | .. | .. | | | | (c) | 4,092 | .. | 31,445 | 3,968 | .. | 24 | 617 | 10,080 | .. | .. | 50,226 | 24,714 | 74,940 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 126,630 | .. | .. | 90,237 | 126,630 | 135,741 | | | | | | | | | | | | | | |
| Fordwah, S.V-P. | .. | 8,015 | .. | .. | 6,469 | 8,015 | 21,458 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 8,813 | .. | .. | 2,547 | 8,813 | 15,763 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 73 | .. | .. | .. | 73 | 900 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 59,599 | .. | .. | 53,344 | 59,599 | 51,780 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 1,267 | .. | .. | 1,267 | 1,267 | 1,116 | | | | | | | | | | | | | | |
| Eastern Canal, (Bahawalpur), S.V.P. | .. | 1,104 | .. | .. | 956 | 1,104 | 2,230 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 49,123 | .. | .. | 26,564 | 49,123 | 74,940 | | | | | | | | | | | | | | |
| | Total .. | 254,624 | .. | .. | 181,384 | 254,624 | 303,928 | | | | | | | | | | | | | | |

LAHORE :
The 14th July, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWN WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MARCH, 1939.

| Division | Number | Districts excluding towns | Population under registration according to census of 1931. Males | Females | Total | Births registered. Number registered (excluding still births) | Still born number registered | Deaths registered. Cholera | Smallpox | Plague | Fevers. Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other fevers | Total | Dysentery and Diarrhœa. Dysentery | Diarrhœa | Total | Respiratory Diseases. Pneumonia | Phthisis | Whooping Cough | Other respiratory diseases | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 2,703 | 2 | .. | 82 | .. | 46 | .. | .. | 5 | .. | .. | .. | 2,227 | 2,273 | 10 | 6 | 16 | 177 | 28 | .. | 96 | 301 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 2,733 | 6 | .. | 32 | .. | 16 | .. | .. | .. | .. | .. | .. | 1,233 | 1,249 | 4 | 8 | 12 | 54 | 18 | .. | 73 | 145 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 2,237 | 3 | .. | 67 | .. | 15 | .. | .. | .. | .. | .. | .. | 1,115 | 1,130 | 4 | 4 | 8 | 124 | 19 | .. | 76 | 219 |
| | 4 | Karnal .. | 436,588 | 358,456 | 793,045 | 3,150 | 18 | .. | .. | .. | .. | .. | .. | 11 | .. | .. | .. | 814 | 825 | 4 | 2 | 6 | 185 | 28 | .. | 464 | 677 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 2,580 | 59 | .. | 4 | .. | 4 | .. | 9 | 5 | .. | .. | .. | 346 | 364 | 4 | 12 | 16 | 132 | 22 | 1 | 1,005 | 1,159 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 67 | 2 | .. | .. | .. | .. | .. | 3 | 3 | .. | .. | .. | 12 | 18 | .. | .. | .. | 15 | 2 | .. | 6 | 23 |
| Jullundur. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 2,658 | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | 1,373 | 1,375 | 1 | 178 | 179 | 152 | 115 | .. | 113 | 380 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 3,664 | .. | .. | 37 | .. | 8 | .. | .. | 20 | .. | .. | .. | 1,503 | 1,531 | 36 | 3 | 39 | 243 | 26 | .. | 192 | 466 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 3,22[illegible] | 3 | .. | 15 | .. | 6 | .. | .. | 4 | .. | .. | .. | 1,210 | 1,220 | 8 | 4 | 12 | 9[illegible] | .. | .. | 71 | 161 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 2,260 | .. | .. | 15 | .. | 3 | .. | .. | 3 | .. | 1 | .. | 895 | 902 | 2 | 1 | 3 | 86 | 15 | .. | 45 | 146 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 4,001 | 2 | .. | 53 | .. | 12 | .. | .. | 5 | .. | .. | .. | 1,594 | 1,611 | 5 | 6 | 11 | 294 | 5[illegible] | . | 63 | 4[illegible]3 |
| Lahore. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 3,316 | 20 | .. | 27 | .. | 20 | .. | 2 | 1 | .. | .. | .. | 832 | 855 | 4 | 1 | 5 | 177 | 37 | .. | 60 | 281 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 3,806 | 8 | .. | 11 | .. | 25 | .. | .. | 1 | .. | .. | .. | 1,137 | 1,163 | 17 | 4 | 21 | 87 | 29 | .. | 83 | 394 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 4,539 | 2 | .. | 2 | .. | 26 | .. | .. | 8 | .. | .. | .. | 1,038 | 1,072 | 5 | .. | 5 | 453 | 30 | .. | 182 | 179 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 3,9[illegible]4 | 6 | .. | 15 | .. | 6 | .. | .. | 5 | .. | .. | .. | 999 | 1,010 | 8 | .. | 8 | 206 | 17 | 1 | 67 | 291 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 3,034 | 27 | .. | 7 | .. | 16 | .. | .. | 1 | .. | .. | .. | 906 | 923 | 3 | .. | 3 | 93 | .. | .. | 8 | 106 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 2,835 | 4 | .. | 5 | .. | .. | .. | .. | 6 | .. | .. | .. | 819 | 825 | 1 | .. | 1 | 58 | 11 | .. | 1 | 70 |
| Rawalpindi. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 3,153 | 4 | .. | 4 | .. | 27 | .. | .. | 6 | .. | 7 | .. | 1,026 | 1,066 | 8 | .. | 8 | 197 | 33 | .. | 51 | 281 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 2,581 | 37 | .. | 32 | .. | 47 | .. | 2 | 2 | .. | .. | .. | 870 | 921 | 10 | 4 | 14 | 325 | 48 | .. | 21 | 394 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 1,701 | 12 | .. | 2 | .. | 6 | .. | 9 | 3 | 1 | .. | .. | 487 | 506 | 17 | 2 | 19 | 113 | 33 | .. | 33 | 179 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 1,955 | 1 | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | 831 | 831 | 6 | .. | 6 | 192 | 57 | .. | 45 | 294 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 2,171 | 15 | .. | 19 | .. | 14 | .. | 70 | 9 | .. | .. | .. | 704 | 797 | 3 | .. | 3 | 145 | 87 | 1 | 37 | 270 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 1,462 | 31 | .. | 3 | .. | 26 | .. | 3 | 1 | .. | .. | .. | 695 | 725 | 2 | 6 | 8 | 36 | 34 | .. | 4 | 74 |
| Multan. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 3,908 | 53 | .. | 23 | .. | 42 | .. | 8 | 2 | .. | .. | 5 | 1,065 | 1,122 | 1 | .. | 1 | 193 | 24 | .. | 25 | 242 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 4,175 | 33 | .. | 6 | .. | 34 | .. | 2 | 4 | .. | .. | .. | 1,213 | 1,253 | 3 | .. | 3 | 217 | 23 | 2 | 78 | 320 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 2,068 | 19 | .. | 15 | .. | 17 | .. | 3 | .. | .. | .. | .. | 679 | 699 | 5 | 6 | 11 | 219 | 23 | .. | 2 | 244 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 3,304 | 46 | .. | 7 | .. | 48 | .. | .. | .. | .. | .. | .. | 1,288 | 1,336 | 3 | 4 | 7 | 233 | 26 | .. | 12 | 271 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 1,785 | 21 | .. | 3 | .. | 35 | .. | 18 | .. | .. | .. | .. | 883 | 936 | 1 | .. | 1 | 44 | 12 | .. | 1 | 57 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 1,702 | 8 | .. | 12 | .. | 16 | .. | 2 | .. | .. | .. | .. | 753 | 771 | 2 | 6 | 8 | 23 | 16 | 8 | 10 | 57 |
| | | Total of month for Province .. | 11,772,682 | 9,956,033 | 21,728,715 | 80,764 | 442 | .. | 510 | .. | 515 | .. | 133 | 105 | 1 | 8 | 5 | 28,547 | 29,314 | 177 | 257 | 434 | 4,577 | 865 | 12 | 2,924 | 8,378 |
| | | Total of corresponding month of previous year. | | | | 85,458 | 504 | 2 | 612 | .. | 437 | .. | 170 | 395 | 5 | 29 | 1 | 25,015 | 26,052 | 341 | 89 | 430 | 2,425 | 880 | 56 | 1,936 | 5,347 |
| | | Increase or Decrease | | .. | .. | —4,694 | —62 | —2 | —102 | .. | +78 | .. | —37 | —290 | —4 | —21 | +4 | +3,532 | +3,262 | —164 | +168 | +4 | +2,152 | —15 | —44 | +938 | +3,031 |

| Division. | Number. | Districts excluding towns. | Population under registration according to census of 1931. | | | Deaths registered—*concluded.* | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | *All other causes.* | | | | | | | | | | *Total all causes.* | | | *Total of corresponding month of previous year.* | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 16 | .. | .. | .. | .. | .. | .. | .. | 1 | 188 | 189 | 1,613 | 1,269 | 2,882 | 1,003 | 814 | 1,817 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 20 | .. | .. | .. | .. | .. | .. | .. | 3 | 180 | 183 | 906 | 735 | 1,641 | 761 | 685 | 1,446 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 19 | .. | 1 | .. | .. | .. | .. | .. | 2 | 319 | 322 | 965 | 800 | 1,765 | 733 | 621 | 1,354 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 14 | .. | .. | 5 | .. | .. | .. | .. | 5 | 221 | 231 | 1,001 | 752 | 1,753 | 756 | 607 | 1,363 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 8 | .. | 1 | .. | .. | .. | .. | .. | 3 | 200 | 204 | 973 | 782 | 1,755 | 647 | 559 | 1,206 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 32 | 32 | 48 | 28 | 76 | 30 | 14 | 44 |
| Jullundur. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 27 | .. | .. | .. | .. | .. | 3 | .. | 3 | 181 | 187 | 1,201 | 948 | 2,149 | 772 | 704 | 1,476 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 9 | .. | 5 | .. | .. | .. | .. | .. | 4 | 477 | 486 | 1,444 | 1,124 | 2,568 | [illegible]01 | 730 | 1,631 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 17 | .. | .. | .. | .. | 15 | .. | .. | 3 | 243 | 261 | 960 | 726 | 1,686 | 680 | 565 | 1,245 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 12 | .. | .. | .. | .. | .. | .. | .. | 2 | 224 | 226 | 740 | 564 | 1,304 | 509 | 442 | 951 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 24 | .. | 22 | .. | .. | .. | .. | .. | 3 | 404 | 429 | 1,402 | 1,139 | 2,541 | 1,318 | 1,035 | 2,353 |
| Lahore. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 22 | .. | .. | .. | .. | 1 | .. | .. | 2 | 267 | 270 | 874 | 579 | 1,453 | 888 | 705 | 1,593 |
| | 13 | Amritsar .. | 462,591 | 390,823 | 853,214 | 18 | .. | .. | .. | .. | 2 | .. | .. | 2 | 446 | 450 | 1,020 | 842 | 1,8[illegible]2 | 842 | 715 | 1,557 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 14 | 2 | .. | .. | 1 | .. | .. | .. | .. | 292 | 295 | 1,156 | 897 | 2,053 | 805 | 672 | 1,477 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 13 | 1 | .. | .. | .. | 1 | .. | .. | 4 | 362 | 368 | 954 | 751 | 1,705 | 894 | 723 | 1,617 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 4 | .. | .. | .. | .. | 15 | .. | .. | .. | 170 | 185 | 669 | 559 | 1,228 | 807 | 624 | 1,431 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 170 | 170 | 604 | 472 | 1,076 | 664 | 567 | 1,231 |
| Rawalpindi. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 20 | .. | .. | .. | .. | .. | .. | .. | 7 | 122 | 129 | 868 | 640 | 1,508 | 928 | 758 | 1,686 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 13 | .. | 1 | .. | .. | .. | .. | 1 | 5 | 183 | 190 | 872 | 692 | 1,564 | 808 | 655 | 1,463 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 11 | .. | .. | .. | .. | .. | .. | .. | 2 | 135 | 137 | 469 | 385 | 854 | 646 | 518 | 1,164 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 15 | .. | .. | .. | .. | 2 | .. | .. | 2 | 189 | 193 | 760 | 590 | 1,350 | 654 | 506 | 1,160 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 18 | .. | 1 | .. | .. | 2 | .. | .. | 5 | 158 | 166 | 716 | 557 | 1,273 | 582 | 450 | 1,032 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 4 | .. | .. | .. | .. | .. | .. | .. | 2 | 102 | 104 | 474 | 444 | 918 | 556 | 451 | 1,007 |
| Multan. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 19 | .. | .. | .. | .. | .. | .. | .. | 5 | 199 | 204 | 865 | 746 | 1,611 | 1,007 | 816 | 1,823 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 31 | .. | .. | .. | .. | .. | .. | .. | 2 | 329 | 331 | 999 | 945 | 1,944 | 1,083 | 942 | 2,025 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 16 | 1 | .. | .. | 2 | 1 | .. | .. | 2 | 181 | 187 | 660 | 512 | 1,172 | 546 | 404 | 950 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 28 | .. | 1 | .. | .. | .. | .. | .. | 3 | 108 | 112 | 994 | 767 | 1,761 | 820 | 632 | 1,452 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 11 | .. | .. | .. | .. | .. | .. | .. | 3 | 25 | 28 | 643 | 393 | 1,036 | 595 | 407 | 1,002 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 11 | .. | 1 | .. | .. | .. | .. | .. | 2 | 48 | 51 | 531 | 379 | 910 | 484 | 378 | 862 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 442 | 4 | 33 | 5 | 3 | 39 | 3 | 1 | 77 | 6,155 | 6,320 | 25,381 | 20,017 | 45,398 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 498 | 4 | 27 | .. | .. | 35 | 5 | .. | 135 | 6,271 | 6,477 | 21,719 | 17,699 | 39,418 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | −56 | .. | +6 | +5 | +3 | +4 | −2 | +1 | −58 | −116 | −157 | +3,662 | +2,318 | +5,980 | .. | .. | .. |

M. YAGOB, Dr. P. H.,
Personal Assistant,
*for* Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MARCH, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 63 | .. | .. | .. | .. | 5 | .. | .. | 8 | .. | .. | .. | 17 | 30 | .. | 3 | 3 | 8 | 1 | .. | 2 | 11 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 135,866 | 88 | .. | .. | 4 | .. | 2 | .. | .. | 1 | .. | .. | .. | 44 | 47 | 5 | .. | 5 | 14 | 3 | .. | 4 | 21 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 143 | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 51 | 52 | 1 | 1 | 2 | 10 | 1 | .. | 1 | 12 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 71 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 13 | 14 | .. | 1 | 1 | 20 | 4 | .. | 1 | 25 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | 90 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 25 | .. | 2 | 2 | 13 | .. | .. | 1 | 14 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 122 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 5 | 1 | 9 | 10 | 11 | 9 | .. | .. | 20 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 111 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | .. | 3 | 3 | 15 | 4 | .. | 11 | 30 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 101 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 39 | 40 | 2 | .. | 2 | 13 | .. | .. | .. | 13 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 262 | 5 | .. | .. | .. | .. | .. | .. | 6 | .. | .. | .. | 38 | 44 | 1 | 8 | 9 | 32 | 13 | .. | 6 | 51 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 238 | 8 | .. | 4 | .. | .. | .. | .. | 12 | .. | .. | .. | 36 | 48 | 5 | 6 | 11 | 38 | 11 | .. | .. | 49 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 78 | 2 | .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 25 | .. | .. | .. | 8 | 1 | .. | 1 | 10 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | 102 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 7 | 8 | .. | 2 | 2 | 33 | 5 | .. | 5 | 43 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 1,149 | 47 | .. | 6 | .. | 3 | .. | 1 | 3 | .. | 1 | .. | 178 | 186 | 7 | 15 | 22 | 106 | 26 | .. | 24 | 156 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 80 | .. | .. | .. | .. | 16 | .. | .. | 1 | .. | .. | .. | 10 | 27 | 1 | .. | 1 | 15 | .. | .. | 6 | 21 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 798 | 32 | .. | .. | .. | 1 | .. | 17 | 1 | .. | .. | .. | 12 | 31 | 7 | 23 | 30 | 55 | 19 | 1 | 102 | 177 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 162 | .. | .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. | 2 | 8 | .. | .. | .. | 45 | 10 | .. | 13 | 68 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 346 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 51 | 3 | 3 | 6 | 33 | 2 | .. | 4 | 39 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 139 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | 40 | 43 | 3 | .. | 3 | 10 | .. | .. | 1 | 11 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 61 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 | 11 | .. | .. | .. | 4 | .. | .. | .. | 4 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 99 | 1 | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 23 | 27 | .. | 1 | 1 | 14 | 1 | .. | 2 | 17 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 77 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 1 | 2 | 13 | .. | .. | .. | 13 |
| Rawalpindi .. | 22 | Rawalpindi .. | 43,289 | 28,703 | 71,992 | 336 | 14 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 69 | 71 | 2 | 5 | 7 | 31 | 3 | .. | 10 | 44 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 52 | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 1 | 2 | 6 | 1 | .. | .. | 7 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 162 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 31 | 32 | 2 | 2 | 4 | 7 | .. | .. | 3 | 10 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 160 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 | 22 | .. | 3 | 3 | 17 | 1 | .. | .. | 18 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 85 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | .. | 1 | 1 | 10 | 1 | .. | .. | 11 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 364 | 10 | .. | 1 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | 3 | 6 | 28 | 34 | 77 | 17 | 2 | 17 | 113 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 75 | .. | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 21 | 1 | 3 | 4 | 8 | 2 | 3 | 3 | 16 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 5,614 | 139 | .. | 41 | .. | 39 | .. | 22 | 42 | .. | 2 | .. | 795 | 900 | 49 | 121 | 170 | 666 | 135 | 6 | 217 | 1,024 |
| Total of corresponding month of previous year. | | | | | | 5,387 | 87 | .. | 29 | .. | 71 | 2 | 20 | 43 | 2 | .. | .. | 745 | 883 | 43 | 98 | 141 | 420 | 145 | 2 | 264 | 831 |
| Increase or Decrease .. | | | .. | .. | .. | +227 | +52 | .. | +12 | .. | —52 | —2 | +2 | —1 | —2 | +2 | .. | +50 | +17 | +6 | +23 | +29 | +246 | —10 | +4 | —47 | +193 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MARCH, 1939—concld.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Deaths registered—concld. — Injuries. | All other causes. — Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. — Males | Females. | Total. | Total of corresponding month of previous year. — Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 35 | 18 | 53 | 27 | 17 | 44 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 56 | 45 | 101 | 49 | 51 | 100 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | 54 | 25 | 79 | 27 | 29 | 56 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 14 | 15 | 26 | 29 | 55 | 26 | 17 | 43 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 17 | 19 | 30 | 30 | 60 | 17 | 22 | 39 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 19 | 27 | 27 | 54 | 38 | 37 | 75 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 16 | 17 | 31 | 37 | 68 | 23 | 29 | 52 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 41 | 22 | 63 | 22 | 19 | 41 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 3 | .. | .. | .. | .. | .. | .. | 1 | 3 | 16 | 20 | 68 | 59 | 127 | 57 | 31 | 88 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 3 | 2 | .. | .. | .. | .. | .. | .. | 2 | 54 | 58 | 93 | 80 | 173 | 60 | 50 | 110 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 8 | 25 | 30 | 55 | 26 | 21 | 47 |
| Ferozepore .. | 12 | Ferozepore . | 18,378 | 14,275 | 32,653 | 4 | .. | .. | .. | .. | .. | .. | .. | 1 | 16 | 17 | 37 | 37 | 74 | 22 | 27 | 49 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 22 | .. | .. | .. | .. | 8 | .. | 1 | 7 | 171 | 187 | 316 | 263 | 579 | 302 | 254 | 556 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 2 | 1 | .. | .. | .. | 2 | .. | .. | .. | 17 | 20 | 38 | 33 | 71 | 26 | 27 | 53 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 13 | .. | .. | .. | 7 | 43 | .. | 2 | 5 | 165 | 222 | 253 | 220 | 473 | 227 | 222 | 449 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 48 | 36 | 84 | 40 | 32 | 72 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 23 | 24 | 67 | 55 | 122 | 53 | 56 | 109 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 14 | 18 | 33 | 42 | 75 | 45 | 36 | 81 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | — | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 12 | 4 | 16 | 5 | 9 | 14 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 34 | 16 | 50 | 16 | 19 | 35 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 11 | 13 | 18 | 13 | 31 | 29 | 25 | 54 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | 77 | 81 | 158 | 58 | 40 | 98 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 12 | 8 | 20 | 7 | 11 | 18 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 3 | .. | .. | .. | 1 | 1 | .. | .. | 1 | 12 | 15 | 33 | 31 | 64 | 31 | 38 | 69 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 23 | 35 | 58 | 27 | 27 | 54 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 15 | 15 | 30 | 24 | 13 | 37 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 3 | .. | .. | .. | .. | .. | .. | .. | 6 | 67 | 73 | 122 | 105 | 227 | 82 | 67 | 149 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 33 | 25 | 58 | 25 | 23 | 48 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 74 | 3 | .. | 1 | 8 | 58 | .. | 5 | 32 | 762 | 869 | 1,657 | 1,421 | 3,078 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 71 | 3 | .. | .. | 4 | 15 | .. | 3 | 24 | 636 | 685 | 1,391 | 1,249 | 2,640 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +3 | = | .. | +1 | +4 | +43 | .. | +2 | +8 | +126 | +184 | +266 | +172 | +438 | .. | .. | .. |

M. YACOB, Dr. P.H.,
Personal Assistant,
*for* Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, TH

| No. | Districts | Towns | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 6 | 13 | 19 | 28 | 13 | 15 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 5 |
| 2 | | Hansi .. | 18,356 | 9 | 8 | 17 | 14 | 8 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 7 |
| 3 | | Bhiwani .. | 35,866 | 15 | 12 | 27 | 28 | 9 | 19 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 4 |
| 4 | | Sirsa .. | 18,909 | 4 | 7 | 11 | 1 | 5 | 6 | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak .. | 35,235 | 24 | 13 | 37 | 17 | 9 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 6 | | Jhajjar .. | 12,232 | 7 | 8 | 15 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 7 | | Sonepat .. | 15,050 | 4 | 12 | 16 | 10 | 9 | 1 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari .. | 26,269 | 17 | 15 | 32 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 9 | | Palwal .. | 10,8[illegible]7 | 11 | 12 | 23 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 9 |
| 10 | Karnal | Karnal .. | 26,610 | 18 | 17 | 35 | 17 | 6 | 11 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 8 |
| 11 | | Kaithal .. | 19,418 | 9 | 13 | 22 | 12 | 7 | 5 | .. | 4 | .. | | .. | .. | .. | .. | .. | .. | 5 |
| 12 | | Panipat .. | 32,915 | 21 | 6 | 27 | 21 | 14 | 7 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 6 |
| 13 | | Shahabad .. | 12,293 | 3 | 6 | 9 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 14 | Ambala | Ambala .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 15 | | Jagadhri .. | | | | | | | | | | | | | | | | | | |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 8 | 22 | 30 | 13 | 10 | 3 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 48 | 52 | 100 | 34 | 19 | 15 | | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 17 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 37 | 44 | 81 | 31 | 13 | 18 | .. | 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | 8 |
| 19 | | Jagraon .. | 27,108 | 10 | 9 | 19 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 20 | | Raikot .. | 11,810 | 5 | 3 | 8 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | | | 5 |
| 21 | Ferozepore | Ferozepore .. | | | | | | | | | | | | | | | | | | |
| 22 | | Muktsar .. | | | | | | | | | | | | | | | | | | |
| 23 | | Fazilka .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 24 | | Moga .. | | | | | | | | | | | | | | | | | | |
| 25 | | Abohar .. | | | | | | | | | | | | | | | | | | |
| 26 | Lahore | Lahore .. | [illegible]93,985 | 200 | 140 | 340 | 287 | 141 | 146 | .. | .. | .. | 3 | .. | 1 | 2 | .. | .. | .. | 116 |
| 27 | | Kasur .. | 46,815 | 26 | 28 | 54 | 28 | 16 | 12 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 7 |
| 28 | | Patti .. | 12,882 | 8 | 5 | 13 | 6 | 3 | 3 | .. | 1 | | .. | .. | .. | 1 | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 4 | 9 | 13 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 30 | Amritsar | Amritsar .. | 262,995 | 125 | 98 | 223 | 174 | 87 | 87 | .. | 2 | .. | 4 | .. | 4 | 8 | .. | .. | .. | 6 |
| 31 | | Tarn Taran .. | 1[illegible],103 | 8 | 3 | 11 | 5 | 1 | 4 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 1 |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 5 | 4 | 9 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala .. | 33,204 | 15 | 15 | 30 | 24 | 12 | 12 | .. | .. | .. | 7 | .. | .. | 6 | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot | [illegible]2,123 | 36 | 42 | 78 | 48 | 20 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 8TH JULY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 3 | 1 | 2 | 2 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 6 | 3 | 9 | 39 | 58 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 49 | 40 |
| 4 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 3 | 5 | 8 | 39 | 41 |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 30 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 3 | 5 | 54 | 25 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 63 | 46 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 1 | 7 | 56 | 35 |
| 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 63 | 14 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 110 | 62 |
| 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 3 | 7 | 68 | 33 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 5 | 1 | 6 | 59 | 32 |
| .. | .. | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 2 | 9 | 43 | 33 |
| 1 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 38 | 34 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 59 | 25 |
| .. | 1 | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 6 | 3 | 9 | 71 | 24 |
| .. | .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 13 | 5 | 5 | 10 | 62 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 37 | 6 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 36 | 36 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 14 | 12 | .. | 7 | 7 | .. | .. | .. | .. | 1 | .. | 1 | 2 | 110 | 40 | 42 | 82 | 45 | 38 |
| .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 8 | 2 | 10 | 60 | 21 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 53 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 4 | 6 | 49 | 38 |
| 1 | 17 | 21 | 7 | .. | 21 | 1 | .. | .. | .. | .. | 5 | .. | .. | 2 | 62 | 31 | 20 | 51 | 44 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 56 | 26 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 39 | 17 |
| .. | .. | 4 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 2 | 7 | 47 | 38 |
| 2 | .. | 6 | 4 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 8 | 5 | 6 | 11 | 49 | 27 |

WEEKLY RETURN OF BIRTHS A[...]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 33 | 24 | 57 | 24 | 13 | 11 | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | .. |
| 36 | | Wazirabad .. | 20,707 | 4 | 3 | 7 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | Retu | rn |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 11 | 3 | 14 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 10 | 23 | 33 | 11 | 3 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Ret | urn |
| 41 | Shahpur .. | Bhera .. | 19,741 | 8 | 8 | 16 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | | .. | .. |
| 42 | | Khushab .. | 14,194 | 9 | 9 | 18 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 13 | 9 | 22 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 8 | 2 | 10 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 36 | 46 | 82 | 44 | 21 | 23 | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 4 | 9 | 12 | 7 | 5 | .. | .. | .. | .. | .. | 8 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 8 | 7 | 15 | 8 | 6 | 2 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 13 | 5 | 18 | 4 | 2 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 6 | 5 | 11 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 5 | 6 | 11 | 2 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 29 | 30 | 59 | 34 | 24 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 9 | 9 | 18 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 26 | 26 | 52 | 13 | 7 | 6 | .. | 1 | .. | 1 | .. | .. | 2 | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 13 | 9 | 22 | 15 | 9 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 65 | 49 | 114 | 64 | 36 | 28 | .. | 1 | .. | 1 | .. | 2 | 1 | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 4 | 6 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 10 | 5 | 15 | 11 | 3 | 8 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 1,967,536 | 1,008 | 904 | 1,912 | 1,158 | 585 | 573 | .. | 13 | .. | 49 | .. | 15 | 32 | .. | | 1 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 10 | 8 | 18 | 19 | 13 | 6 | .. | .. | | .. | .. | .. | | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 2 | .. | 2 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 1 | 3 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO[R]

During the week ending 8th July, 1939, there were 1,912 births registered in the 48 large Municipal[...] (585 males and 573 females), giving a death rate of 31 *per mille* of population. The death rates registered in th[e ...] Amritsar 34 against 24 and Multan 31 against.

Out of 13 deaths from smallpox, 4 were registered in Kaithal, 2 in Amri[tsar ...]

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 18th July, 1939.

...TC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 3 | .. | .. | .. | 2 | 3 | 4 | 7 | 51 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | 2 | 18 | 15 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 61 | 13 |
| .. | .. | .. | 2 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 65 | 22 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 42 | 16 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 66 | 15 |
| 1 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 1 | 4 | 43 | 29 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 30 | 21 |
| 1 | .. | 2 | 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 7 | 11 | 59 | 32 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 44 | 59 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 51 | 27 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 36 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 54 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 51 | 9 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 9 | 3 | 12 | 71 | 41 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 71 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 3 | 7 | 75 | 19 |
| .. | 1 | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 2 | 4 | 41 | 30 |
| .. | 7 | 13 | 2 | .. | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | 4 | 25 | 13 | 7 | 20 | 55 | 31 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 46 | 9 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 33 | 25 |
| 23 | 48 | 89 | 57 | .. | 50 | 17 | .. | .. | 1 | .. | 21 | .. | 1 | 17 | 323 | 200 | 161 | 361 | 51 | 31 |
| .. | 1 | 6 | .. | .. | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 6 | 2 | 1 | 3 | 51 | 54 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 26 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 190 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 143 | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,008 males and 904 females), giving a birth rate of 51 *per mille* of population and 1,158 deaths were registere[d]

three largest towns were as follows:—Lahore 38 against 27 in the corresponding week of the previous year,

and 1 each in Sirsa, Ludhiana, Patti, Pakpattan, Jhang-Maghiana, Multan and Dera Ghazi Khan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 14th July, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | .. | ... | 79,889 | 166,126 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | .. | 111 | 155,676 | 202,554 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | 83 | ... | 685,714 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | ... | 223 | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total ... | 83 | 334 | 1,144,669 | 1,229,911 | |

V. N. S. OTTO,

SUPDT.,

*for* Director of Agriculture, Punjab.

689 CS—980—21-7-39—SGPP Lahore.

Registered No. L. 881.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 30. LAHORE, FRIDAY, JULY 28, 1939.

## PART I.

### STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 24th July, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·03 at Fatehabad. 1·12 at Budhlada. 2·30 at Tohana. No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Grass is available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Drinking water is sufficient in Nahri tracts. It is also available in Barani tracts except some villages where it is running short on account of insufficient rainfall. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned | Wheat, 13½ Gram, 11½. Barley, 17. Bajra, 13. Jowar, 13 | .. | Condition of standing corps average on irrigated area. On unirrigated area crops are withering in the tracts where rainfall was not enough and in some villages they are being damaged by high winds. Sowing of jowar, bajra, rice, pulses, til, etc., continues. |
| 2 | Rohtak | 0·32 at Sadr .. 0·60 at Gohana. 0·37 at Sonepat. 0·30 at Beri. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. Import of fodder is discontinued for the present on the expectation of kharif crop and production of green grass. 2. (a) Drinking water for cattle is sufficient in some villages while in others rain is badly needed for this purpose. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 15 Gram, 12. Barley, 16½. Gochni, 13½. Jowar, 13. Bajra, 13½. | .. | Rain is badly needed especially in Jhajjar tahsil. Condition of standing crops average. Sowing of jowar, bajra, pulses, etc., continues in parts of the district where it rained. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| | urgaon .. | 0·41 at Sadr ..<br>0·20 at Farrakh-nagar.<br>0·50 at Khol.<br>0·20 at Nuh.<br>0·08 at Firozpur-Jhirka.<br>0·11 at Punahana.<br>0·01 at Ballabgarh<br>No rain fell at other stations. | 1. Sufficient for the present except in the affected areas.<br>2. (a) Sufficient in wells but in pools generally insufficient.<br>(b) Canal flowed in Ballabgarh and Firozpur-Jhirka by rotation.<br>3. Generally satisfactory. | Wheat, 12 to 14 ..<br>Gram, 11¾.<br>Barley, 16½ to 17.<br>Jowar, 12.<br>Bajra, 12. | .. | More rain is badly needed. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. In Rewari tahsil winds have affected the crops to some extent. Sowing of chari, jowar, bajra, etc., continues. |
| 4 | Karnal .. | 0·78 at Sadr ..<br>0·85 at Panipat.<br>3·85 at Rajaund.<br>0·60 at Kaithal.<br>0·12 at Thanesar.<br>*Nil* at Guhla. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 14¾ ..<br>Gram, 11½.<br>Barley, 19½. | .. | Condition of standing crops satisfactory. Sowing of rice, jowar, bajra, maize, pulses, and chari continues. |
| 5 | A ..la .. | 1·24 at Sadr ..<br>0·62 at Jagadhri.<br>0·95 at Naraingarh.<br>0·04 at Kharar.<br>0·02 at Rupar.<br>2·15 at Kasauli. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 13¾<br>Wheat, red, 14.<br>Gram, 10¾.<br>Barley 17¼. | .. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowings continue. |
| 6 | ..mla .. | 3·52 at Sadr ..<br>2·48 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 10⅝ ..<br>Gram, 9.<br>Barley, 15.<br>Maize, 13⅜.<br>Masur, 7.<br>Rice, ordinary, 9. | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | ..angra .. | 17·13 at Sadr .<br>5·28 at Banjar.<br>2·76 at Kulu<br>3·06 at Naggar.<br>8 88 at Palampur.<br>1·35 at Hamirpur.<br>8·37 at Dehra.<br>10·[illegible]4 at Kangra.<br>9·49 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>3 Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | .. | Condition of standing crops generally satisfactory. |
| 8 | ..oshiarpur .. | 0·4[illegible] at Dasuya.<br>0·51 at Una.<br>2·33 at Tanda. | 1. Sufficient ..<br>2. (a) Adequate ..<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 15½<br>Wheat, red, 16¼.<br>Gram, 12¾.<br>Barley, 17¼.<br>Rice, common, 8 to 10. | .. | More rain is needed. Condition of standing crops satisfactory on irrigated area. Crops on unirrigated area are in danger and in case there is no rain in a couple of days, they will be severely damaged. Sowing of maize is in progress to some extent. *Kutra* insect has appeared in some villages especially in Ilaqa Tanda, but no remarkable loss is reported. |
| 9 | Jullundur .. | 0·63 at Sadr ..<br>0·30 at Nawanshahr.<br>No rain fell at other stations. | 1. Sufficient in Jullundur and Nawanshahr tahsils. There is scarcity of white bhoosa in Phillaur and Nakodar tahsils.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 17<br>Wheat, red, 17½.<br>Gram, 12.<br>Barley, 20.<br>Maize, 18. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowings continue. |
| 10 | ..dhi..na | 0·14 at Samrala<br>No rain fell at other stations. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 17½<br>Gram, 12¼.<br>Barley, 17½.<br>Maize, 17½. | Condition of extra spring crops above normal. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for— (a) Drinking. (b) Canal irrigation<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·08 at Moga ..<br>0·05 at Zira.<br>0·70 at Nathana..<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 15 to 16..<br>Gram, 12 to 13.<br>Barley, 22 to 23 | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, bajra, moth, etc., continues. |
| 12 | Lahore .. | 0·89 at Chunian..<br>0·39 at Kasur ..<br>*Nil* at Sadr .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat 17½ ..<br>Gram 12.<br>Barley 19½. | Condition of vegetables average. | Rain was beneficial to standing crops. Condition of standing crops average. Sowing of rice and fodder continues. |
| 13 | Amritsar | 0·01 at Sadr ..<br>0·30 at Ajnala.<br>*Nil* at Tarn Taran. | 1. Sufficient ..<br>2 (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 18½<br>Gram, 13. | Harvesting of tobaco is in progress. | Condition of standing crops good. Sowing of rice, chari, maize and til continues. |
|  | Gurdaspur .. | 0·24 at Sadr ..<br>2·07 at Pathankot.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 19.<br>Gram, 11½.<br>Barley, 24.<br>Rice, 10½.<br>Maize, 17½. | ... | More rain is wanted. Condition of standing crops average. Sowing of rice, chari, pulses, til and maize is in progress. |
| 15 | Sialkot | 1·61 at Sadr ..<br>0·89 at Narowal.<br>0·21 at Pasrur.<br>1·07 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 17¾<br>Wheat, red 18¾.<br>Gram, 11⅞.<br>Maize, 16$\frac{13}{16}$.<br>Rice, ordinary, 11⅝. | Outturn of extra spring crops average on irrigated and below average on unirrigated areas. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of fodder, bajra, rice, maize, etc., continues. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 18 ..<br>Gram, 12.<br>Barley, 22.<br>Rice, 11. | .. | Condition of standing crops generally average. Sowing of jowar, bajra, rice and chari continues. |
| 17 | Sheikhupura .. | 0·28 at Nankana Sahib.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 17½ ..<br>Gram, 13½.<br>Barley 21.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | .. | Rain was useful for standing crops. Condition of standing crops good. Sowing of fodder and rice continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(*a*) Drinking.<br>(*b*) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient ..<br>2. (*a*) Do.<br>(*b*) Satisfactory.<br>3. Do. | Wheat, 19 ..<br>Gram, 12.<br>Barley, 19.<br>Maize, 16.<br>Bajra, 14.<br>Jowar, 14. | .. | Rain is badly wanted. Condition of standing crops fair to good. Sowing of bajra, jowar, maize and pulses continues. |
| 19 | Shahpur .. | 1·12 at Midhranjha.<br>0·85 at Sahiwal.<br>1·00 at Nurpur.<br>0·75 at Sakesar.<br>1·58 at Khushab.<br>0·86 at Shahpur.<br>2·25 at Bhera.<br>1·37 at Bhalwal.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (*a*) Do.<br>(*b*) Lower Jhelum canal is closed.<br>3. Generally fair. | Wheat, 18 to 20..<br>Gram, 12 to 13½.<br>Barley, 19 to 21.<br>Jowar, 15 to 18.<br>Bajra, 15 to 18.<br>Maize 13 to 15. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 1·39 at Pind Dadan Khan.<br>1·48 at Chakwal.<br>*Nil* at Jhelum. | 1. Average with the exception of Thal circle of Pind Dadan Khan tahsil.<br>2. (*a*) Sufficient.<br>3. Generally good. | Wheat, 15 to 16..<br>Gram, 12.<br>Barley, 20.<br>Bajra, 13½. | .. | Condition of standing crops average. Sowings continue in some parts. |
| 21 | Rawalpindi .. | 1·40 at Gujar Khan.<br>1·36 at Kahuta.<br>2·97 at Murree.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (*a*) Do<br>3. Fair. | Wheat, 15½ ..<br>Gram, 10¾<br>Barley, 19<br>Jowar, 15.<br>Bajra, 16.<br>Maize, 18. | .. | Condition of standing crops average. Sowings of maize, bajra and pulses is in progress. |
| 22 | Attock .. | 1·54 at Sadr ..<br>2·40 at Talagang.<br>1·54 at Hassan Abdal.<br>0·75 at Lawa.<br>4·11 at Tamman.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (*a*) Do.<br>3. Generally satisfactory. | Wheat, 16 to 17<br>Gram, 11¼.<br>Barley, 20.<br>Maize, 18.<br>Jowar, 14.<br>Bajra, 15. | Condition of extra spring crops average. | Condition of standing crops average. |
| 23 | Mianwali .. | *Nil* .. | 1. Sufficient ..<br>2. (*a*) Do.<br>(*b*) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Fair. | Wheat, 18½ ..<br>Gram, 13.<br>Barley, 19<br>Jowar, 13.<br>Bajra, 14. | Condition and yield of extra spring crops average on irrigated and below average to average on unirrigated areas. | Sowing has commenced in Mianwali and Isakhel tahsils. |
| 24 | Montgomery | 0·43 at Sadr ..<br>0·42 at Dipalpur.<br>No rain fell at other stations. | 1. Generally sufficient<br>2. (*a*) Adequate.<br>(*b*) Do.<br>3. Generally satisfactory. | Wheat, 20 ..<br>Gram, 14. | .. | Condition of standing crops about average. Sowing of fodder crops continues. |
| 25 | Lyallpur | 1·30 at Samundri.<br>0·16 at Toba Tek Singh.<br>0·58 at Jaranwala.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (*a*) Do.<br>(*b*) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 19½ ..<br>Gram, 13½. | .. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·28 at Shorkot<br>1·08 at Chiniot.<br>*Nil* at Sadr .. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 19 ..<br>Gram, 13.<br>Jowar, 16.<br>Bajra, 14.<br>Maize 16. | Harvesting of tobacco continues. Yield is 90 per cent. of the normal. | Rain was useful for standing crops. Condition of standing crops average. Sowing of jowar, bajra, maize and til continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets.<br>3. Good. | Wheat, 17 ..<br>Gram, 12.<br>Barley, 20.<br>Jowar, 16.<br>Bajra, 16.<br>Maize, 13. | Harvesting of extra spring crops continues. Outturn is normal. | Condition of standing crops generally average. Sowing of bajra, chari, til, pulses and fodder continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing with normal supplies of water with the exception of the Ganesh, which is dry, a breach having occur ed about 15 miles from the head.<br>3. Generally average. | Wheat, 20 ..<br>Gram, 12½.<br>Barley, 20½.<br>Jowar, 15.<br>Bajra, 16.<br>Rice, 13. | .. | Condition of standing crops generally normal. Sowings are in progress. |
| 29 | Dera Ghazi Khan | *Nil* .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water.<br>3. Good. | Wheat, 21½ ..<br>Jowar, 17.<br>Bajra, 17.<br>Gram, 16. | .. | Condition of standing crops average except in Sanghar tahsil where it is below average. Sowings continue. |

*REMARKS*

RAIN fell in parts of all districts of the Province except Gujranwala, Gujrat, Mianwali, Multan, Muzaffargarh and Dera Ghazi Khan (maximum in plains 4·11" at Tamman, Attock district and minimum 0·01" at Amritsar and at Ballabgarh, Gurgaon district). It was useful for standing crops but more rain is wanted. Condition of standing crops (vegetables, sugarcane, cotton, fodder, etc.) is generally average to good on irrigated and average on unirrigated areas. Standing crops are reported to have been affected by strong winds in parts of Hissar and Gurgaon. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 20,913 and 9,770 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 8 | 12 | 0 | 19 | 8 |
| Amritsar .. | 18 | 8 | 13 | 0 | — | |
| Rawalpindi .. | 15 | 8 | 10 | 12 | 19 | 0 |
| Lyallpur .. | 19 | 8 | 13 | 8 | — | |
| Multan .. | 17 | 0 | 12 | 0 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 0 | 15 | 0 | 21 | 0 |
| Amritsar .. | 16 | 0 | 14 | 0 | — | |
| Rawalpindi .. | 14 | 0 | 13 | 4 | 20 | 0 |
| Lyallpur .. | 19 | 0 | 15 | 0 | — | |
| Multan .. | 16 | 8 | 14 | 0 | 21 | 0 |

MOHD. IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY, 1939.

(a) in column 1 signifies present fortnight ending the 15th July, 1939; (b) in column 1 signifies past fortnight ending the 30th June 1939; and (c) in column 1 signifies corresponding fortnight of 15th July, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | Wheat. | Barley. | Rice (best sorts). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cambu (Penniseturn Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. Hissar | (a) | 13 8 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (b) | 14 8 | 17 0 | .. | 9 0 | 13 8 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (c) | *15 0* | *19 0* | .. | *8 0* | *14 0* | *14 0* | § | § | *16 0* | § | § | *60 0* | *16 0* | *15 0* | *12 0* | *7 0* | § | *3 8* | § | |
| Rohtak | (a) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | †† | 10 0 | § | 4 0 | § | |
| | (b) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 16 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | *16 4* | *22 0* | .. | *9 0* | *18 0* | *16 0* | § | § | *16 4* | § | *8 0* | *80 0* | *15 10* | *14 0* | *16 0* | *10 0* | § | *4 0* | § | |
| Gurgaon | (a) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (b) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 11 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (c) | *15 0* | *21 0* | .. | *10 0* | *18 0* | *16 0* | § | § | *14 0* | *12 0* | *8 0* | *90 0* | *16 0* | *16 0* | *12 0* | § | § | § | § | |
| Karnal | (a) | 14 12 | 19 8 | .. | 9 12 | 15 0 | 8 8 | § | § | 11 8 | 11 0 | § | 90 0 | 15 0 | 15 0 | 5 4 | 10 0 | § | 3 8 | § | |
| | (b) | 14 0 | 18 8 | .. | 10 8 | 12 8 | 10 0 | § | § | 11 8 | 9 0 | § | 100 0 | 15 0 | 14 0 | 5 4 | 8 0 | § | 4 0 | § | |
| | (c) | *15 0* | *23 8* | .. | *8 12* | § | § | § | § | *16 0* | § | § | *90 0* | *14 0* | *14 0* | *13 0* | *10 0* | § | *2 12* | § | |
| Ambala | (a) | 14 0 | 17 8 | .. | 10 6 | § | § | § | § | 10 12 | § | § | 80 0 | 15 8 | 14 8 | 4 0 | § | § | § | § | |
| | (b) | 15 4 | 17 8 | .. | 10 8 | § | § | § | § | 11 6 | § | § | 80 0 | 15 8 | 14 8 | 4 3 | § | § | § | § | |
| | (c) | *16 4* | *19 8* | .. | *10 12* | § | § | § | § | *13 8* | § | § | *73 0* | *15 8* | *14 8* | *9 12* | § | § | § | § | |
| Simla | (a) | 13 0 | 13 0 | .. | 9 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | (b) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | 53 0 | 13 0 | 11 0 | 4 4 | § | § | § | § | |
| | (c) | *12 8* | *14 8* | .. | *9 0* | *10 0* | *12 0* | ‡ | ‡ | *12 8* | *16 0* | *5 0* | *50 0* | *14 0* | *11 0* | *8 0* | § | § | § | § | |
| JULLUNDUR. Kangra | (a) | 13 8 | 16 0 | .. | 11 0 | § | § | § | § | 9 8 | 15 0 | 5 4 | 71 2 | 13 5 | 13 0 | 1 0 | 3 3 | § | 2 5 | | |
| | (b) | 14 8 | 16 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 9 8 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 4 0 | 3 3 | ‡ | 2 5 | ‡ | |
| | (c) | *15 0* | *17 0* | .. | *11 0* | ‡ | ‡ | ‡ | ‡ | *13 8* | *18 0* | *6 0* | *89 0* | *13 5* | *13 0* | *8 0* | § | § | *1 12* | § | |
| Hoshiarpur | (a) | 16 0 | 17 0 | .. | 9 0 | 14 0 | 15 0 | § | 12 0 | 12 12 | 14 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | .. | 3 8 | ‡ | |
| | (b) | 15 8 | 17 0 | .. | 9 0 | 12 0 | 14 0 | § | 11 8 | 12 8 | 16 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 12 | § | |
| | (c) | *17 12* | *22 0* | .. | *10 0* | *14 0* | *14 0* | § | *14 0* | *14 4* | *22 8* | *7 0* | *100 0* | *16 0* | *15 0* | *10 0* | *9 8* | § | *3 8* | § | |
| Jullundur | (a) | 15 8 | § | .. | 9 0 | 14 0 | 14 0 | § | § | 11 8 | 16 0 | § | 46 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (b) | 15 8 | § | .. | 10 0 | 13 0 | 13 0 | . | § | 11 8 | 17 0 | § | 50 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (c) | *17 0* | *21 0* | .. | *9 8* | *12 0* | *12 0* | § | § | *14 8* | *22 0* | § | *50 0* | *15 4* | *14 0* | *9 0* | § | § | *3 0* | § | |
| Ludhiana | (a) | 15 4 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | § | § | |
| | (b) | 15 0 | 17 8 | .. | 8 0 | 12 8 | 13 8 | § | 11 0 | 11 4 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | ‡‡ | § | |
| | (c) | *16 0* | *20 0* | .. | *7 12* | *12 8* | *15 0* | § | *11 0* | *12 12* | *24 0* | *8 4* | *55 0* | *15 0* | *14 0* | *10 8* | *9 0* | § | *3 12* | § | |
| Ferozepore | (a) | 14 0 | 22 8 | .. | 10 0 | 12 12 | 15 4 | § | ‡ | 12 0 | 14 9 | 6 8 | 50 0 | 15 4 | 14 0 | 4 0 | 8 3 | § | 3 5 | § | |
| | (b) | 14 4 | 22 11 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 12 5 | 14 9 | 6 11 | 53 0 | 16 0 | 15 8 | †† | 8 3 | | § | ‡ | |
| | (c) | *15 4* | *26 8* | .. | *12 2* | ‡ | ‡ | ‡ | ‡ | *15 14* | § | *7 0* | *53 0* | *15 4* | *14 0* | *8 10* | ‡ | ‡ | ‡ | ‡ | |
| Lahore | (a) | 17 8 | 20 0 | .. | 11 0 | 15 0 | 15 0 | § | 15 0 | 12 0 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | (b) | 17 0 | 19 8 | .. | 11 8 | 15 0 | 13 0 | ‡ | 17 0 | 12 4 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | ‡‡ | § | |
| | (c) | *16 0* | *21 0* | .. | *9 0* | *11 0* | *11 0* | ‡ | *12 0* | *15 0* | *15 0* | *7 8* | *49 0* | *16 12* | *15 8* | *9 0* | *8 0* | § | *3 12* | § | |
| [illegible] | (a) | 17 8 | 18 8 | .. | 12 0 | 13 0 | § | § | § | 13 0 | § | 7 4 | 60 0 | 17 0 | 16 0 | †† | § | § | § | § | |
| | (b) | 17 0 | 18 8 | .. | 12 0 | 13 0 | [illegible] | ‡ | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 [illegible] | ‡ | § | ‡ | § | |
| | (c) | *14 12* | *22* [illegible] | .. | *10 0* | [illegible] | [illegible] | ‡ | [illegible] | *13 8* | [illegible] | *7 0* | *65 0* | *14 12* | *14 0* | *8* [illegible] | § | [illegible] | § | [illegible] | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 19 0 | 24 0 | .. | 13 0 | 13 8 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 19 0 | 24 0 | .. | 13 0 | 12 0 | § | § | § | 11 8 | 17 8 | 6 0 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 20 0 | 26 0 | .. | 10 0 | 13 0 | § | § | § | 14 0 | 17 0 | 8 0 | 85 0 | 16 0 | 15 0 | 9 4 | 7 12 | § | 3 0 | § |
| | Sialkot | (a) | 18 0 | 20 0 | .. | 11 8 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 8 | § | § | 3 0 | § |
| | | (b) | 18 0 | 20 0 | .. | 11 8 | 13 0 | 16 0 | ‡ | ‡ | 12 0 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 10 | § | § | 3 0 | § |
| | | (c) | 16 0 | 20 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | ‡ | 13 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 9 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 0 | 22 6 | .. | 11 0 | § | 13 0 | § | § | 12 0 | 14 0 | § | 70 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (b) | 18 6 | 23 8 | .. | 10 8 | 13 0 | 13 0 | § | § | 12 0 | 14 0 | § | 60 0 | 16 0 | 15 8 | 5 0 | § | § | § | § |
| | | (c) | 18 4 | 26 0 | .. | 11 0 | 16 0 | 15 8 | § | § | 14 4 | 18 0 | § | 60 0 | 16 0 | 15 0 | 8 8 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 64 0 | 15 8 | 15 0 | 4 12 | 9 0 | 6 4 | 3 10 | 3 4 |
| | | (b) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 14 8 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 15 0 | 14 0 | § | 46 0 | 15 0 | 14 0 | 8 8 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 20 0 | .. | 12 0 | 12 0 | 13 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 6 0 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (b) | 19 0 | 2 0 | .. | 12 0 | 12 0 | 12 0 | § | § | 12 8 | 14 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 14 8 | 19 0 | .. | 8 0 | 15 0 | 14 0 | § | § | 13 0 | 13 0 | § | 50 0 | * | 13 8 | 8 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 19 0 | 21 0 | .. | 10 0 | 15 0 | 17 0 | § | § | 12 0 | 16 0 | 8 0 | 80 0 | 17 5 | 15 0 | 4 0 | | | 3 0 | 2 8 |
| | | (b) | 17 0 | 20 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 9 0 | 80 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 19 0 | 24 0 | .. | 9 0 | ‡ | ‡ | ‡ | § | 15 0 | § | 7 0 | 75 0 | 15 13 | 16 0 | 8 0 | § | § | § | § |
| | Jhelum | (a) | 15 8 | 16 0 | .. | 11 0 | § | 14 8 | § | § | 11 0 | 14 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 15 0 | 16 4 | .. | 10 8 | 14 0 | ‡ | ‡ | § | 11 1 | 14 0 | 6 8 | 72 0 | 16 0 | 15 0 | 4 8 | § | § | ‡ | § |
| | | (c) | 14 0 | 15 8 | .. | 11 0 | § | 16 0 | § | § | 14 0 | 16 0 | 6 8 | 72 0 | 16 4 | 15 0 | 8 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 15 0 | 17 12 | .. | 9 4 | 15 0 | 16 0 | § | | 10 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (b) | 15 0 | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (c) | 13 4 | 20 0 | .. | 9 0 | 16 4 | 16 4 | ‡ | ‡ | 13 4 | 20 0 | 7 0 | 52 0 | 17 0 | 16 0 | 9 0 | § | § | 3 0 | § |
| | Attock | (a) | 17 8 | 21 0 | .. | 12 8 | 14 0 | 15 0 | § | § | 11 8 | 18 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (b) | 18 8 | 22 8 | .. | 12 8 | 14 8 | 15 0 | ‡ | ‡ | 11 8 | 22 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (c) | 17 8 | 24 0 | .. | 12 8 | 14 0 | 17 0 | ‡ | ‡ | 14 8 | 22 8 | 7 0 | 64 0 | 16 13 | 16 8 | 10 0 | § | § | § | § |
| | Mianwali | (a) | 18 0 | 18 8 | .. | 9 8 | 13 0 | 14 0 | § | § | 12 4 | § | § | 80 0 | § | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (b) | 17 8 | 18 8 | .. | 9 8 | 13 0 | 14 0 | ‡ | ‡ | [illegible] 8 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (c) | 17 0 | 22 0 | .. | 9 0 | 13 0 | 14 0 | ‡ | ‡ | 15 12 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | 3 4 | § |
| | | (b) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (c) | 18 8 | 21 0 | .. | 8 12 | § | § | § | § | 15 8 | 19 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | § | § | § |
| | Lyallpur | (a) | 19 0 | 22 0 | .. | 10 0 | 19 8 | 15 8 | § | § | 13 8 | 16 0 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 18 0 | 20 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 13 4 | 17 0 | 7 8 | 58 0 | 16 13 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (c) | 19 0 | 22 0 | .. | 10 0 | 15 0 | 13 0 | § | § | 15 0 | 19 0 | 6 8 | 55 0 | 16 13 | 16 0 | 10 0 | § | § | 4 8 | 2 12 |
| | Jhang | (a) | 19 8 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 18 0 | 20 0 | .. | 9 0 | 14 0 | 14 0 | § | § | 13 8 | 17 0 | § | 63 0 | 14 8 | 14 0 | 8 8 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 17 0 | 20 0 | .. | § | 16 0 | 16 0 | § | § | 12 0 | 13 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (b) | 16 4 | 18 0 | .. | § | 16 0 | 16 0 | § | § | 11 8 | 12 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (c) | 16 12 | 21 0 | .. | 10 4 | 19 0 | 14 0 | § | § | 14 0 | 16 8 | § | 71 0 | 16 0 | 15 0 | 9 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 4 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 8 | : |
| | | (b) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 8 0 | 3 8 | § |
| | | (c) | 21 0 | 20 0 | .. | 12 0 | 16 0 | 19 0 | § | § | 16 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 12 8 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 21 0 | 20 8 | .. | 14 8 | 17 0 | 17 0 | § | § | 15 10 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (b) | 19 8 | 20 0 | .. | 14 8 | 17 0 | 18 0 | § | § | 15 0 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (c) | 18 0 | 23 8 | .. | 13 8 | 25 0 | 20 0 | § | § | 18 8 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold. ‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows :—

Hissar ... ... ... Didwana.
Rohtak, Gurgaon and Karnal ... ... ... Sambhar.
Remaining districts ... ... ... Rock or S...

§Not procurable. ††Under enquiry.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th July, 1939, was 16 seers 0 chataks and 7 seers 0 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 25th July, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| Wholesale price per maund or 82 2/7 lbs. or 40 seers of 80 tolas each. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | – | .. | .. | – | – | 2-0-0 | – | 2-0-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-0-0 | 3-12-0 | 4-0-0 | 4-0-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | .. | 3-4-0 | 3-10-0 |
| Wheat | 2-12-0 | 2-13-0 | 2-8-0 | 2-6-9 | 2-9-3 | 2-9-0 | 2-4-0 | 2-3-6 | 2-0-0 | 2-4-0 | 2-3-6 |
| Barley | 2-4-0 | 2-4-0 | .. | 2-0-0 | 2-3-6 | 1-12-0 | 1-13-0 | 1-15-0 | 1-12-0 | 2-2-0 | 1-10-0 |
| Oats | – | .. | .. | .. | – | – | .. | 3-3-0 | .. | – | – |
| Jowar | 2-12-0 | .. | 3-8-0 | 2-8-0 | 2-13-9 | .. | 2-8-0 | 2-8-0 | 2-8-0 | 3-0-0 | 2-14-0 |
| Bajra | 2-12-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 3-0-0 | 2-8-0 | 2-12-0 | .. | .. |
| Maize | .. | .. | 3-0-0 | 2-3-6 | 2-3-6 | .. | – | 2-10-9 | 2-12-0 | .. | 2-4-0 |
| Gram | 3-4-0 | 3-10-0 | 3-3-0 | 3-5-3 | * | 3-4-0 | 2-13-0 | 3-3-0 | 2-14-0 | 3-0-0 | 3-5-0 |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | – | 5-5-3 | 6-0-0 | – | 4-11-0 | .. | 5-4-0 | 6-2-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | – | 4-7-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-8-0 | 4-8-0 | 5-5-3 | 5-0-0 | 5-0-0 | 4-4-0 | 5-0-0 | 4-4-0 | – | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | – | .. | .. | .. | 10-0-0 | 9-4-0 | 10-8-0 |
| Til (jinjli seed) | 5-8-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | – | 6-3-0 | 7-8-0 | 5-8-0 | 7-0-0 |
| Sugar (raw), gur | 7-0-0 | 9-8-0 | 8-0-0 | 8-5-0 | 10-0-0 | 10-0-0 | 8-4-0 | 6-10-9 | 8-0-0 | 7-8-0 | 7-8-0 |
| Sugar refined | 13-0-0 | 12-0-0 | 12-8-0 | 11-7-0 | 13-5-3 | 12-12-0 | 13-0-0 | 12-5-0 | 11-14-0 | * | 11-14-0 |
| Cotton (cleaned). Desi | .. | .. | 10-4-0 | 10-8-0 | 13-5-3 | 12-5-0 | 8-8-0 | 9-0-0 | 8-0-0 | .. | 11-0-0 |
| Cotton (cleaned). American | .. | .. | .. | – | .. | – | .. | – | 12-4-0 | .. | |
| Cotton (unginned). Desi | .. | .. | .. | – | 4-7-0 | .. | 4-8-0 | 4-0-0 | 4-10-0 | .. | 5-0-0 |
| Cotton (unginned). American | – | .. | .. | .. | – | .. | .. | – | 5-4-0 | – | .. |
| Cotton seed | 2-12-0 | 2-13-0 | 2-8-0 | 2-8-0 | 2-10-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-6-0 | 2-8-0 | 2-12-0 |
| Ghi | 40-0-0 | 40-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 35-0-0 | 44-2-0 | 36-8-0 | 42-0-0 | 44-0-0 |
| Flour, wheat (maida) | 3-14-0 | 3-8-0 | 4-0-0 | 3-5-3 | 4-4-0 | 3-6-0 | – | 3-0-0 | 3-3-0 | 2-15-0 | 3-4-0 |
| Atta, wheat | 3-0-0 | 3-2-0 | 3-0-0 | 2-10-6 | 2-14-0 | 2-13-0 | 2-8-0 | 2-8-0 | 2-3-0 | 2-8-0 | 2-9-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 14-0-0 | 7-0-0 | 8-0-0 | 4-0-0 | 5-2-0 | 7-0-0 |
| Turmeric (unground) | 14-0-0 | 13-5-0 | 14-8-0 | 12-0-0 | 11-0-0 | .. | .. | 10-0-0 | 14-0-0 | 12-0-0 | 12-8-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-10-0 | 2-12-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed | .. | .. | .. | – | – | – | – | – | .. | – | – |
| Cows.. Country | .. | .. | .. | – | 31-0-0 | – | – | – | .. | – | – |
| Bulls.. Framed | .. | .. | .. | – | – | – | – | .. | – | – | – |
| Bulls.. Country | .. | .. | .. | – | 27-0-0 | – | – | . | .. | – | – |
| Bran | – | 2-0-0 | 2-0-0 | .. | 1-14-0 | 1-12-0 | .. | 1-12-0 | – | 1-13-0 | 1-14-0 |
| Grass (dry) | .. | .. | .. | – | .. | .. | – | – | .. | – | .. |
| Bhoosa (white) | 0-8-0 | 1-3-0 | 0-13-0 | 0-12-3 | 1-0-9 | 0-14-0 | 0-8-0 | 0-9-0 | 0-7-0 | 0-10-0 | 0-10-0 |
| Jowar stalks | .. | .. | .. | .. | – | – | – | .. | .. | – | – |
| Bengal coal | – | .. | .. | 0-13-0 | 0-11-0 | .. | – | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-11-0 | (a)3-12-6 | 3-14-0 | (a)3-14-0 | 3-13-0 | 3-12-3 | (a)3-6-0 | 3-9-0 | 3-12-0 | 3-14-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | 130-0-0 | – | – | – | – |
| Sheep, per score | 1[illegible]0-0-0 | 140-0-0 | .. | 140-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | – | .. | 130-0-0 | – |
| Toria | 4-12-0 | .. | 4-8-0 | 5-[illegible]-0 | 5-0-0 | 5-0-0 | 4-3-0 | 4-7-0 | 4-2-0 | 4-8-0 | 4-12- |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 31st May, 1939, under

In the statement for the fortnight ending 31st March, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

LAHORE, dated the 25th July, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | .. | -- | -- | -- | 2-4-0 | .. | -- | -- | -- | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-7-0 | 3-12-0 | 3-8-0 | 4-0 0 | 3-3-0 | 4-0-0 | 3-2-0 | 3-4-0 | -- | 4-4-0 | .. | .. |
| 2-4-0 | 2-2-6 | 2-0-0 | 2-8-0 | 2-9-6 | 2-4-0 | 2-1-9 | 1-15-6 | †2-0-9 | 1-15-0 | 2-0-0 | 2-0-6 | 2-5-0 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-4-0 | 1-14-0 | .. | -- | 1-12-0 | 1-12-0 | 1-12-0 | -- | 1-14-0 |
| -- | 2-8-0 | 2-10-0 | -- | .. | .. | | .. | -- | -- | -- | -- | -- |
| 3-4-0 | 2-8-0 | 2-8-0 | .. | 2-10-0 | 2-13-9 | 2-8-0 | -- | 2-0-0 | 2-2-0 | 2-12-0 | -- | 2-6-0 |
| 3-0-0 | 2-10-0 | 2-6-0 | 2-12-6 | 2-8-0 | 2-10-0 | .. | .. | 2-8-0 | 2-4-0 | 2-8-0 | -- | 2-6-0 |
| -- | 2-6-0 | 2-7-0 | 2-10-0 | 2-0-0 | 2-2-0 | 2-8-0 | .. | 2-4-0 | 2-4-0 | 2-12-0 | .. | 3-0-0 |
| 3-8-0 | 3-6-0 | 2-15-0 | 3-5-0 | 3-12-0 | 3-6-6 | 2-13-9 | 2-13-0 | 2-14-0 | 2-12-0 | 2-12-0 | 2-13-0 | 3-4-0 |
| 6-4-0 | 5-0-0 | 4-0-0 | 6-10-0 | 5-0-0 | 5-8-0 | -- | .. | 5-2-0 | .. | 5-0-0 | -- | -- |
| 4-8-0 | 4-8-0 | -- | -- | 5-1-0 | 4-12-0 | .. | -- | 4-4-0 | -- | 5-0-0 | -- | 5-0-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | -- | 5-4-0 | 4-3-0 | .. | -- | 4-3-0 | 4-0-0 | -- | -- | -- |
| 10-0-0 | -- | -- | -- | 9-0-0 | -- | .. | -- | 10-0-0 | 12-0-0 | 11-8-0 | - | 9-0-0 |
| 4-8-0 | 5-11-6 | 6-8-0 | .. | 6-3-0 | 6-8-0 | .. | -- | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-8-0 |
| 7-0-0 | 7-0-0 | 7-12-0 | 7-8-0 | 9-0-0 | 7-8-0 | 8-8-0 | 8-0-0 | 7-8-0 | 7-8-0 | 7-8-0 | 7-12-0 | -- |
| 12-0-0 | 12-3-0 | 12-4-0 | 12-4-0 | 13-8-0 | 13-0-0 | 12-5-0 | 11-14-0 | 11-13-0 | 12-0-0 | 12-0-0 | 11-8-0 | 12-4-0 |
| 13-0-0 | 12-0-0 | 12-0-0 | 18-0-0 | 12-8-0 | 11-6-0 | 11-4-0 | -- | 10-0-0 | -- | .. | 8-12-0 | -- |
| -- | -- | 13-12-0 | -- | -- | .. | .. | .. | 14-8-0 | .. | .. | 13-12-0 | -- |
| 4-8-0 | -- | .. | -- | .. | -- | .. | .. | -- | .. | .. | 4-12-0 | -- |
| -- | .. | .. | -- | .. | -- | .. | .. | -- | -- | .. | 6-0-0 | -- |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-12-0 | 2-13-0 | 2-3-6 | 2-3-0 | 2-2-0 | 2-0-0 | 2-1-0 | 2-3-0 | 2-10-0 |
| 43-8-0 | 40-0-0 | 37-0-0 | 38-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 38-12-0 | 38-0-0 | 35-8-0 | 38-0-0 | 38-12-0 | 42-8-0 |
| 3-0-0 | 3-5-0 | 3-0-0 | 3-4-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | .. | 3-0-0 | 3-0-0 | -- | 3-2 6 |
| 2-8-0 | 2-9-0 | 2-8-0 | 2-11-0 | 3-5-0 | 2-10-0 | 2-6-9 | .. | .. | 2-6-0 | 2-6-0 | 2-5-0 | 2 8-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-4-0 | 5-0-0 | 8-0-0 | -- | 5-0-0 |
| 14-0-0 | 13-5-0 | 16-0-0 | -- | 13-12-0 | .. | 14-0-0 | .. | 11-8-0 | 11-8-0 | 15-0-0 | -- | 12-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-10-6 | 2-11-0 | 2-6-6 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| 28-0-0 | -- | -- | .. | .. | -- | -- | -- | -- | -- | 37-8-0 | -- | 40-?-0 |
| 17-0-0 | -- | -- | -- | .. | -- | -- | -- | -- | -- | 18-0-0 | 22-0-0 | 21-8-0 |
| 25-0-0 | -- | -- | .. | .. | -- | -- | -- | -- | -- | .. | .. | 34-8-0 |
| 16-0-0 | -- | .. | .. | -- | -- | .. | -- | .. | -- | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-8-0 | 1-9-6 | 1-12-0 | -- | -- | -- | -- | .. | 1-10-0 | 1-4-0 | -- | -- | 1-15-0 |
| -- | -- | -- | .. | .. | .. | -- | .. | .. | .. | .. | -- | -- |
| 0-10-0 | 0-8-0 | 0-7-0 | 0-13-0 | 0-12-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-7-0 | 0-10-0 |
| -- | -- | .. | -- | .. | .. | -- | .. | .. | .. | -- | -- | -- |
| 0-13-0 | 0-14-0 | 0-15-0 | -- | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | 0-14-0 | 1-2-0 | -- | -- |
| (a) 4-0-0 | 3-10-0 | (b) 3-12-0 | * | 3-10-6 | (a) 3-13-6 | 3-8-6 | 3-10-6 | 3-10-0 | 3-10-0 | (a) 3-11-0 | 3-10-0 | (a) 3-9-0 |
| -- | -- | .. | -- | | -- | -- | -- | 160-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | -- | .. | -- | .. | -- | -- | -- | 150-0-0 | .. | -- | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-3-0 | -- | -- | -- | 4-7-0 | 4-4-0 | 4-3-0 | 4-0-0 | 4-2-0 | 4-2-6 | 4-6-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

Lyallpur against Atta wheat *read* "Rs. 2-13-0" *for* " .. ".
Amritsar against wheat and barley *read* "Rs. 2-6-0" and "Rs. 2-0-0" *for* "Rs. 2-9-0" and " .. " respectively.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight Seers. | Ch |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Ambala .. .. | 16 | 4 | 15 | 4 | 14 | 0 |
| Jullundur .. .. | 17 | 0 | 15 | 8 | 15 | 8 |
| Amritsar .. .. | 14 | 12 | 17 | 0 | 17 | 8 |
| Gujrat .. .. | 14 | 8 | 19 | 0 | 19 | 0 |
| Dera Ghazi Khan.. .. | 18 | 0 | 19 | 8 | 21 | 0 |
| Average prices for the province | 16 | 7 | 16 | 8 | 16 | 11 |
| *Barley.* | | | | | | |
| Gurgaon .. .. | 21 | 0 | 16 | 8 | 16 | 8 |
| Hoshiarpur .. .. | 22 | 0 | 17 | 0 | 17 | 0 |
| Gujranwala .. .. | 26 | 0 | 23 | 8 | 22 | 6 |
| Mianwali .. .. | 22 | 0 | 18 | 8 | 18 | 8 |
| Dera Ghazi Khan .. .. | 23 | 8 | 20 | 0 | 20 | 8 |
| Average prices for the province | 21 | 3 | 18 | 14 | 19 | 0 |
| *Rice (common).* | | | | | | |
| Karnal .. .. | 8 | 12 | 10 | 8 | 9 | 12 |
| Ferozepore .. .. | 12 | 2 | 10 | 0 | 10 | 6 |
| Lahore .. .. | 9 | 0 | 11 | 8 | 11 | 0 |
| Gujrat .. .. | 8 | 0 | 12 | 0 | 12 | 0 |
| Muzaffargarh .. .. | 12 | 0 | 13 | 0 | 13 | 0 |
| Average prices for the province | 9 | 14 | 10 | 9 | 10 | 14 |
| *Jowar.* | | | | | | |
| Gurgaon .. .. | 18 | 0 | 12 | 8 | 12 | 8 |
| Jullundur .. | 12 | 0 | 13 | 0 | 14 | 0 |
| Sialkot .. .. | 12 | 0 | 13 | 0 | 16 | 0 |
| Gujrat .. .. | 15 | 0 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan .. | 25 | 0 | 17 | 0 | 17 | 0 |
| Average prices for the province | 14 | 0 | 14 | 0 | 14 | 7 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 12 | 8 | 12 | 8 |
| Jullundur .. .. | 12 | 0 | 13 | 0 | 14 | 0 |
| Lahore .. .. | 11 | 0 | 13 | 0 | 15 | 0 |
| Attock .. | 17 | 0 | 15 | 0 | 15 | 0 |
| Dera Ghazi Khan .. | 20 | 0 | 18 | 0 | 17 | 0 |
| Average prices for the Province | 14 | 14 | 14 | 5 | 15 | 0 |
| *Gram.* | | | | | | |
| Hissar .. .. | 16 | 0 | 11 | 8 | 11 | 8 |
| Kangra .. .. | 13 | 8 | 9 | 8 | 9 | 8 |
| Lahore .. .. | 15 | 0 | 12 | 4 | 12 | 0 |
| Shahpur .. .. | 15 | 0 | 11 | 8 | 12 | 0 |
| Dera Ghazi Khan .. | 18 | 8 | 15 | 0 | 15 | 10 |
| Average price for the province | 11 | 14 | 11 | 15 | 11 | 15 |
| *Maize.* | | | | | | |
| Hoshiarpur .. .. | 22 | 8 | 16 | 0 | 14 | 0 |
| Gujranwala .. .. | 18 | 0 | 14 | 0 | 14 | 0 |
| Attock .. .. | 22 | 8 | 22 | 8 | 18 | 12 |
| Montgomery .. .. | 19 | 0 | 15 | 0 | 15 | 0 |
| Average price for the province | 7. | 10 | 15 | 6 | 15 | 5 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| Articles. | Pre-war price (1910—14) per maund. | Present price. Fortnight ending 15th July, 1939. | Present price. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. a. p. | Rs. a. p. | Rs. a. p. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. Wheat .. | 3 6 3 | 2 3 6 | 2 3 6 | 0 | 65 |
| 3. Barley .. | 2 4 6 | 1 15 0 | 2 0 0 | — | 85 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 7 0 | + | 95 |
| 5. Bajra .. | 3 0 3 | 2 8 0 | 3 0 0 | — | 83 |
| 6. Maize .. | 2 10 3 | 2 10 9 | 2 8 0 | + | 101 |
| 7. Gram .. | 2 8 0 | 3 3 3 | 3 2 0 | + | 128 |
| 8. Arhar Dal .. | 4 0 3 | 4 11 0 | 4 14 0 | — | 117 |
| 9. Linseed .. | 6 9 3 | 4 7 0 | 4 7 0 | 0 | 67 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 6 3 0 | 6 3 0 | 0 | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 6 10 9 | 8 0 0 | — | 127 |
| 14. Cotton (cleaned) .. | 23 7 6 | 9 0 0 | 10 0 0 | — | 38 |
| 15. Ghee .. | 46 8 6 | 44 2 0 | 42 11 0 | + | 95 |
| 16. Flour wheat .. | 3 14 0 | 2 8 0 | 2 8 0 | 0 | 65 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 10 0 0 | 13 0 0 | — | 84 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 12 0 | 1 14 0 | — | 73 |
| 22. Bhoosa .. | 0 14 9 | 0 9 0 | 0 9 0 | 0 | 61 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 6 0 | 0 | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 91.

Unweighted index number of wholesale prices for the first fortnight of July, 1938, was 94.

KATTI RAM,

Superintendent,

for Director of Land Records, Punjab.

# Notes on the condition and prospects of crops etc., in each district of the Punjab for the month of June, 1939.

## 1.—HISSAR DISTRICT.

Rainfall was meagre except in Hissar, Bhiwani and Sirsa tahsils, where, too, it was not evenly distributed and there were places that received scanty rainfall like other tahsils. However it helped in preparing land for sowing and was beneficial to standing crops. More rain is wanted. There was a little hail storm in Hissar tahsil. It caused damage to the early sown cotton to an estimate of 70 per cent. The condition of standing irrigated crops is average. The condition of unirrigated standing crops improved only in the last fortnight of the month, due to the rainfall. Sowing of bajra, jowar, mung, gowar, moth and other kharif crops commenced. The condition of cattle is poor due to an acute scarcity of fodder in the district except in Nahri illaqas where people manage on rabi and kharif crops. Arrangements have been made to distribute fodder taccavi in kind in the district. About 54,000 cattle are maintained by the district authorities besides the cattle in the cattle Concentration Camp from where cattle are being returned to the Zamindars concerned. No cattle disease was reported during the month. Public health is generally good except that small-pox occurred in some villages in the district. Perennial canals went on running by rotation. Ghaggar canals were dry practically for the whole month, *i.e.*, flowed in bed during the last week. Drinking water is sufficient in Nahri illaqas and a scarcity was felt in barani villages where village ponds had dried up but towards the close of the month rain water was available in them. Weather changed from hot to cold and cloudy. Famine relief works are in progress in 15 centres. Prices of food stuffs were generally stationary.

## 2.—ROHTAK DISTRICT.

Water in ponds of the barani villages is sufficient for the present but more rain is needed. Sowing of irrigated jowar and bajra continued and that of unirrigated jowar, bajra, gowar and mung is also going on in those tracts of the district where it rained. Germination is good, but in some sandy places resowing had to be done on account of strong dry winds. Condition of irrigated sugarcane, cotton, jowar and bajra is good while that of unirrigated jowar and bajra is average. Scarcity of fodder in the unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot and mouth disease in cattle continues in some villages of the district but the general condition is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate.

## 3.—GURGAON DISTRICT.

During the month under report, rainfall varied from 1·76 to 4·81 inches at various places in the district. It proved beneficial to the standing crops and kharif sowing. Weather remained generally hot. The rainfall was average to above average throughout the district except Nuh where it was below average. Condition of standing crops, *i.e.*, sugarcane, cotton, chari, jowar, bajra, gowar mung and mash was average on irrigated and below average on unirrigated areas. Cotton, chari jowar, bajra, gowar, mung and mash were being sown in the district. Food grains are available. Fooder is available for the present except that its scarcity is being felt in the affected areas. Drinking water in wells was sufficient for human beings and cattle. Water in ponds was not sufficient. The condition of cattle remained generally satisfactory. Rinderpest and foot and mouth diseases were reported from a few villages of the district. Hot winds have affected the standing kharif crops in Bhur tracts. Canal flowed in Firozpur Jhirka, Ballabgarh, Palwal and Nuh tahsils by rotation. General state of public health for the month under report was satisfactory with the exception that 13 deaths and 65 cases of small-pox were reported in the district. Besides to this 3 cases and one death from cerebro-spinal fever were reported from the town of Palwal and Sohna only.

## 4.—KARNAL DISTRICT.

The rainfall during the month under report proved beneficial to kharif sowings and the standing sugarcane and other kharif crops. The condition of standing kharif crops is satisfactory on both irrigated and unirrigated areas. The yield is expected to be normal on both kinds of soils. The condition of cattle is satisfactory on the whole though there were complaints of foot and mouth and rinder pest diseases in two villages of Guhla Sub-tahsil. Public health is satisfactory on the whole but small-pox disease has broken out in seven villages in Panipat and thanesar Tahsils and Guhla Sub-tahsil. Canals worked satisfactory according to their programme. Prices are stationarily.

5.—AMBALA DISTRICT.

Rain is about average in tahsil Kharar and above average in the other tahsils which is sufficient. It helped in the sowing of kharif crops except rice. Rice was only planted in a few villages of tahsil Naraingarh and Jagadhri. Condition of standing crops, such as, sugarcane and extra rabi is average on both kinds of areas. Condition of cattle is generally good. Fodder was insufficient. Small-pox disease was reported from some villages. Western Jumna canal flowed with adequate supply of water. Prices are almost stationary.

6.—SIMLA DISTRICT.

Sowing has been completed. Condition of crops is average. Condition of cattle on the whole; is good but foot and mouth disease is reported in some villages of Kotkhai and Simla tahsils. The diseased animals are under veterinary treatment. No death occurred. Public health is good. In the villages of Purag and Chadiana Digar in Kotkhai tahsil the disease of measles is spreading amongst children, of whom 2 have died. Water in hill streams in sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much above the average except at Kulu, Naggar, Kangra and Lower Dharamsala where it was below the average Rice, mash, maize, til and kodra were sown during the month. The condition of standing crops both in irrigated and unirrigated areas is satisfactory. Cattle are in fair condition. Fodder is sufficient. Foot and mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair There has been a complaint of small-pox in three villages of Nurpur and two villages of Hamirpur tahsils. One cholera case is reported from one village of Nurpur tahsil. Water in streams and Kuhls was sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was below average in Hoshiarpur tahsil, and above average at the remaining stations in the district. The rains during the first week of the month of July, has made up the deficiency of the Hoshiarpur Station as well. The kharif sowings commenced during the month normally. The prospects are hopeful. The condition of irrigated crops is good and those of unirrigated crops is satisfactory. Harvesting of tobacco is completed with satisfactory result ; yield is normal. Condition of cattle is generally good, with the exception of a few villages of Garhshankar and Una tahsils, wherefrom foot and mouth disease is reported. Public health is generally good, however, small-pox is reported from a few villages of Garhshankar and Una tahsils. Shah Nahr continued working and the river Sutlej flooded during the month, in Una tahsil only.

9.—JULLUNDUR DISTRICT.

Rainfall was above average throughout the district except tahsil Nakodar. Sowing of fodder continues. Condition of the standing irrigated crops is good and that of unirrigated is average. Cattle are generally in good condition, but stray cases of foot and mouth and throat diseases have been reported from Phillaur and Nawanshahr tahsils. Public health is generally good, but stray cases of small-pox have been reported from different parts of the district.

10.—LUDHIANA DISTRICT.

The sowing of cotton has been completed during the month under report and the sowing of other kharif crops has commenced. The season is fair. The condition of the standing extra spring crops is about average. The condition of cattle remained satisfactory on the whole. Public health is generally satisfactory except a few cases of small-pox in a few villages of the district. Sarhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

Rainfall proved beneficial to the standing crops, but it is still insufficient. Condition of standing crops is average in irrigated and below average in unirrigated areas. Condition of cattle is generally good. Fodder and drinking water are sufficient. Public health is generally good, though some complaints of small-pox have been received from 3 villages of Zira tahsil.

12.—LAHORE DISTRICT.

There was sufficient rainfall throughout the district during the month under report, which proved beneficial to the standing crops. The condition of standing crops is average. The condition of cattle remained generally satisfactory. Fodder (green and dry) is sufficient. With the exception of report of cholera from one village of Chunian tahsil, the general condition of public health is good. The canals remained working by rotation and the water supply was adequate.

### 13.—AMRITSAR DISTRICT.

The rainfall during the month is average. The condition of standing crops is on the whole good in both kinds of areas. Yield is expected to be average in both kinds of areas on the whole. Sowing of rice and fodder is in progress. The condition of cattle is air. Public health is good. Canals are working by rotation and the supply is sufficient.

### 14.—GURDASPUR DISTRICT.

The rainfall during the month was above average in Batala and Shakargarh tahsils and below average in Gurdaspur and Pathankot tahsils. Sowing of rice, maize, mash and fodder crops is in progress. The condition of the standing kharif crops is reported to be good. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia and foot and mouth diseases reported in some villages of the Batala and Shakargarh tahsils. Public health was generally good except for a complaint of small-pox in one village of tahsil Shakargarh. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the lands.

### 15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·16, Pasrur 2·15, Daska 3·76 and in Sialkot 4·12 inches, respectively, which was beneficial to standing crops. Sowing of fodder, rice, nursery rice, maize, chari and bajra continued during the month under report. Candition of standing crops is good in the irrigated and normal in the unirrigated areas on the whole. The yield of wheat and tobacco harvested during the month under report is above average in the irrigated and below average in the unirrigated areas. The condition of cattle is generally satisfactory, but there have been complaints of rinderpest, hæmorrhagic septicæmia, foot and mouth diseases in certain villages in the district. Public health is generally satisfactory, but there has been complaints of small-pox and cholera diseases in certain villages of the district. Upper Chenab canal with its branches is running. The Nallah Deg was flooded twice during the month under report, but to no effect to the standing crops.

### 16.—GUJRANWALA DISTRICT.

Showers of rain fell over the isolated parts of the district and proved beneficial to the standing crops. However, more rain is still needed. Sowing of kharif fodder crops and seedling of rice remained in progress. Transplantation of rice has also commenced in some places. Condition of standing crops is generally average to good on irrigated and average on unirrigated areas. However, sugarcane has been damaged slightly by top borer in the Gujranwala tahsil. Harvesting of wheat was completed by the middle of the month and thereafter no important crop has been harvested. Condition of cattle is generally satisfactory except that in a few villages of the Wazirabad and Gujranwala tahsils *daba* and foot and mouth diseases were prevailing. Fodder and bhusa are sufficient. With the exception of slight complaint of of small-pox in the Hafizabad tahsil the general state of public health is satisfactory. Canals ran by rotation and the supply is sufficient.

### 17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report was, Sheikhupura 0·91″, Shahdara 2·89″ and Nankana Sahib 0·25″. The recent rains proved beneficial to the standing crops. Lands are prepared for rice in the rice tract on a large scale. The season remained favourable. The condition of the standing crops both on irrigated and unirrigated areas is reported to be good. The outturn is expected to be normal. Public health and the condition of the cattle is reported to be good. Canals kept running throughout the month rotationally. There was no high flood in the river Ravi.

### 18.—GUJRAT DISTRICT.

There was moderate rainfall all over the district during the month varying from 1·71 to 2·99 inches, The sowing of fodder crops was continued and that of the other kharif crops begun. Germination was fair. The condition of standing crops was good on the irrigated and average on unirrigated areas. Nothing was harvested during the month. Cattle were generally in fair condition. Some complaints of *pir* were however received from a few villages of Phalia tahsil. Fodder and drinking water were sufficient. Public health was generally good. Some complaints of small-pox were received from some villages of Kharian tahsil and the Public Health Department took prompt steps against its further spreading. Canals remained flowing and there were no complaints regarding water spuply. **Stocks of food stuffs were sufficient in markets and with big zamindars. The prices remained stationary.**

19.—SHAHPUR DISTRICT.

There was fair rainfall varying from 0·15" to 1·96" on all rainguage stations. It was beneficial to standing crops. Vegetables, cotton and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in irrigated and average in unirrigated areas. Wheat and gram were harvested during this month with average outturns. Cattle generally remained in fair condition except for a few complaints of foot and mouth and hæmorrhagic septicæmia diseases. Fodder and drinking water are sufficient. Public health is satisfactory except for a few complaints of small-pox. Lower Jhelum and inundation canals remained flowing with no complaint of water supply. Rural development scheme is in progress in the Shahpur tahsil.

20.—JHELUM DISTRICT.

Rainfall during the month 1·62", 0·47" and 2·51" at Pind Dadan Khan, Jhelum and Chakwal respectively, which proved beneficial to the standing extra spring crops. Kharif sowings have commenced. The condition of the extra spring crops is average on the whole. The condition of cattle is generally good. Public health is generally good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of the standing crops is average throughout the district. The yield is expected to be normal. The condition of cattle is fair except in some villages of Rawalpindi, Gujarkhan, Kahuta and Murree where foot and mouth, black quarter and hæmorrhagic septicæmia are reported. Public health is generally good throughout the district except in some villages of Gujarkhan and Kahuta tahsils where small-pox disease and cholera are reported. Prices are stationary.

22.—ATTOCK DISTRICT.

Rainfall was above average in the district except Tala Gang tahsil where it was below average. It proved very beneficial to the standing crops. Sowings of cotton, moth, fodder, mung, jowar and bajra were made during this month. Condition of standing crops is good owing to the rain. An average yield is expected. Condition of cattle is satisfactory on the whole, but foot and mouth disease is reported in 3, 8 and 2 villages of Fateh Jang, Attock and Pindi Gheb tahsils respectively. The public health is fair on the whole, but 41 cases and 5 deaths by small-pox and one case of cholera were reported during the month. Fodder is procurable. Prices are stationary.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 0·70", at Isakhel nil and at Bhakhar 0·02" only. In Mianwali tahsil rainfall had a good effect on standing extra spring crops. Condition of extra spring crops is average on irrigated areas but below average to average on unirrigated areas. Condition of cattle was generally fair. One hundred and fifty heads of cattle drowned in river Indus on account of heavy windstorm. Fodder is sufficient but some trouble is being felt in thal tract of Bhakhar tahsil. Public health remained satisfactory on the whole. Nammal canal in Mianwali remained closed, while Kurram canal in Isakhel remained working during the month. Season is hot.

24.—MONTGOMERY DISTRICT.

Sowing of kharif crops continued during the month. The condition of standing crops is about average. The condition of cattle is satisfactory. In certain villages the cattle suffered from foot and mouth disease. The public health of the district remained disturbed by small-pox throughout the month under report. Fifty-two cases and 11 deaths took place at 30 villages in the District Board area and the town of Pakpattan. All the places were visited by the staff and as many as 9,169 persons were protected against the disease by means of vaccination (835 primary and 8,334 revaccination). A few cases of typhoid fever were also reported from Montgomery and Pakpattan tahsils. The necessary preventive measures were adopted. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·55", at Samundari 1·40", at Lyallpur 1·05" and at Jaranwala 0·44". Sowing of fodder is in progress. The condition of the standing crops is on the whole normal. There is a complaint of small-pox and foot and mouth disease in some villages of the district. Fodder is sufficient. There is a complaint of small-pox in 6 villages of the district. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rain has been below average in all the tahsils of the district, but it was useful to the standing crops. Chari, Sawankh, maize, jowar and gowara have been sown during the month. No crop was harvested during the month. The condition of the crops is average. Bhusa is available. There is a complaint of small pox in some villages of Jhang and Shorkot tahsils. Canals are working as usual. There has been a little flood in the rivers.

27.—MULTAN DISTRICT.

Rain at Mailsi 0·16", Shujabad 2·99", Multan 1·02", Kabirwala 1·21", and Khanewal 1·07", proved useful to the standing crops. Sowings of chari, gawara, cotton, maize, mash, mung and moth crops continued, germination is good. Condition of standing crops was generally good. Harvesting of wheat gram, barley, rawan, peas, taramira and vegetables continued, outturn generally average except in hail-stricken areas where the outturn was below average. Condition of cattle was generally good except some villages and chaks of Mailsi and Lodhran tahsils wherefrom complaints of rinderpest and foot and mouth diseases were reported. The Veterinary Assistants were informed direct by the tahsildars concerned to take preventive measures. Supply of fodder was generally sufficient. During the month 65 seizures and 21 deaths from small-pox and enteric fever were reported from different parts of Multan, Shujabad, Khanewal, Lodhran and Mailsi tahsils, otherwise the district remained free from all other epidemics. Lower Bari Doab canal flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation with indequate supply of water. The Haveli Project canals were also flowing but the zamindars were not satisfied. Stocks of food-grains and drinking water are sufficient.

28.—MUZAFFARGARH DISTRICT.

The rainfall in the southern two tahsils was above average, and benefited the standing crops, facilitating also the sowing of rice, indigo and cotton. The condition of the standing crops was average on both classes of soil. The garnering of wheat is over and the outturn per acre was normal, Foot and mouth disease was reported in Alipur and Leiah tahsils while in the other two tahsils the condition of cattle was fair. White bhusa and grazing were available. The public health was fair except for some small-pox in Alipur. Canals are running with full supplies of water. Both the rivers are running high—the Chenab especially. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·60", Dera Ghazi Khan 1·19", Fort Munro 3·13", Jampur 0·07" and Rajanpur 0·17". It was above average in Taunsa, Dera Ghazi Khan and Fort Munro and below average in Jampur and Rajanpur. It was useful for the standing crops. The condition and expected yield of the standing crops are on the whole average. Rice broadcasted and dried up at the tail of Qadra canal was resown. There was complaint of foot and mouth and rinderpest diseases in some villages of Rajanpur tahsil only. Fodder was sufficient except in Pachahd tracts. There was complaint of typhoid fever in Sanghar tahsil, otherwise the public health was good. All the canals flowed with sufficient supply of water except tail of Qadra canal where the broadcasted rice crop was once dried and was resown. Due to rain hill torrents flowed. There was no inundation in the river. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records Punjab.

DAILY RAINFALL RECORDED IN THE

| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | .. | .. | ... | ... | ... | 0·17 | 0·72 | 0·27 | 0·18 | | .. | 0·17 | 0·07 | 0·12 | | ... | ... | | ... | .. | .. |
| | Fatehabad | .. | ... | 0·27 | ... | ... | ... | 0·33 | | | | .. | 0·71 | 1·24 | 0·18 | ... | | | | | .. | .. |
| | Hissar | .. | ... | ... | ... | ... | ... | 0·15 | | 0·15 | 0·02 | | 0·28 | 0·95 | 0·52 | 3·18 | .. | 0·18 | 0·03 | 0·08 | .. | .. |
| | Hansi | .. | .. | .. | ... | ... | | | | | | | 0·40 | 1·50 | 0·30 | 0·38 | | | ... | .. | .. | .. |
| | Bhiwani | .. | | | | | 0·17 | 0·03 | .. | ... | .. | .. | 0·12 | 1·45 | 1·36 | 2·53 | | 0·09 | .. | ... | ... | .. |
| | Budhlada | .. | ... | .. | | .. | .. | 0·62 | .. | .. | ... | .. | ... | .. | .. | 0·44 | 0·10 | .. | 0·62 | ... | .. | .. |
| | Tohana | .. | ... | .. | ... | ... | .. | .. | | 0·28 | | .. | 0·50 | 0·62 | 0·37 | | .. | ... | .. | ... | ... | .. |
| | Siwani | .. | ... | ... | .. | | .. | ... | | | | | .. | 1·20 | 0·61 | 0·57 | .. | 0·16 | | | .. | .. |
| Rohtak. | Rohtak | ... | ... | . | .. | . | ... | | .. | ... | .. | | ... | 1·00 | 0·25 | .. | 0·21 | 0·60 | ... | ... | ... | . |
| | Gohana | .. | ... | | .. | | ... | 0·48 | .. | ... | .. | 0·30 | | 0·25 | 0·21 | ... | .. | 0·32 | ... | ... | ... | .. |
| | Sampla C | .. | .. | ... | ... | .. | .. | .. | .. | .. | | .. | 0·16 | 1·15 | .. | .. | .. | | ... | .. | ... | .. |
| | Jhajjar | .. | ... | .. | .. | ... | .. | ... | .. | | .. | . | — | 0·37 | 0·53 | 0·16 | 0·12 | 0·18 | .. | ... | . | .. |
| | Salhawas | .. | ... | .. | .. | ... | .. | ... | .. | .. | | 1·20 | .. | 0·40 | 2·00 | 0·50 | | ... | ... | | . | .. |
| | Beri | .. | ... | . | | ... | . | .. | .. | 0·25 | | .. | .. | 0·55 | 0·60 | 0·26 | 0·11 | 0·21 | .. | ... | .. | |
| | Sonepat | ... | .. | .. | .. | .. | .. | .. | 0·20 | ... | .. | .. | 0·20 | 0·25 | .. | .. | 0·40 | ... | ... | ... | .. | .. |
| Gurgaon. | Farrukhnagar | ... | ... | — | ... | ... | 0·02 | .. | ... | ... | . | ... | ... | 0.15 | 0·50 | ... | 1·10 | ... | | .. | .. | .. |
| | Jatusana | ... | ... | ... | | ... | | ... | ... | .. | ... | ... | ... | 1·00 | 0·50 | 0·50 | 0·75 | .. | ... | ... | .. | .. |
| | Rewari | .. | ... | .. | . | ... | R | .. | ... | 0·14 | R | .. | | 0·33 | 0·43 | 0·65 | 0·06 | ... | 0·10 | | .. | .. |
| | Khol | ... | ... | ... | . | ... | | | | 0·50 | .. | ... | .. | ... | 0·40 | 0·51 | 2·30 | | ... | ... | ... | .. |
| | Tauru | .. | ... | | | .. | | ... | ... | ... | | ... | 0·10 | 0·36 | 0·65 | 0·09 | 0·13 | 0·09 | 0·13 | ... | .. | .. |
| | Nuh | .. | ... | ... | | R | .. | ... | ... | ... | ... | . | ... | 0·14 | 0·16 | .. | .. | 0·04 | 0·09 | . | ... | .. |
| | Firozpur | .. | .. | ... | ... | R | ... | .. | | .. | | 0·36 | R | 0·36 | 0·27 | .. | 0·08 | ... | 0·04 | 0·15 | .. | .. |
| | Hassanpur | .. | ... | . | ... | .. | R | .. | ... | 0·50 | .. | ... | 1·00 | ... | 0·50 | .. | | ... | ... | 0.20 | .. | .. |
| | Hattin | .. | ... | ... | . | ... | ... | ... | ... | .. | ... | ... | 0·50 | 0·40 | .. | .. | ... | ... | | | .. | .. |
| | Palwal | .. | ... | .. | ... | .. | | ... | ... | ... | ... | 0·02 | 0·08 | 1.04 | 0·17 | 0·16 | ... | 0·24 | 0·04 | | .. | .. |
| | Sohana | .. | | | ... | ... | .. | ... | | 0·20 | ... | ... | 0·02 | 0·35 | 0·30 | 0·20 | .. | 0·05 | .. | ... | .. | ... |
| | Gurgaon | .. | .. | | | R | 0·04 | 0·25 | .. | ... | .. | ... | 0·40 | 1·31 | 0·25 | 0·06 | 0·08 | R | 0·13 | 0·05 | .. | 0·51 |
| | Punahana | ... | ... | .. | ... | ... | ... | ... | ... | ... | | ... | ... | 1·00 | ... | 0·20 | .. | | | | . | 0·02 |
| | Ballabgarh | .. | ... | .. | ... | ... | 0·11 | ... | ... | 0·06 | .. | 0·15 | | 1·16 | 0·24 | .. | ... | 0·32 | 0·11 | 0·21 | .. | |
| Karnal. | Panipat | .. | .. | ... | ... | ... | 0·18 | ... | | 0·35 | .. | ... | ... | 0·03 | ... | ... | ... | 0·07 | 0·21 | ... | .. | .. |
| | Karnal | .. | ... | ... | ... | .. | ... | .. | ... | 0·14 | .. | | 0·05 | 0·02 | ... | | | 1·76 | 0·13 | .. | ... | .. |
| | Rajaund | .. | ... | . | ... | .. | ... | . | | | . | .. | ... | 0·12 | .. | .. | ... | ... | . | .. | ... | .. |
| | Kaithal | .. | ... | ... | | .. | ... | ... | .. | .. | .. | ... | .. | 1·15 | .. | .. | ... | ... | ... | ... | .. | .. |
| | Gulah | .. | ... | .. | . | .. | 0·11 | .. | .. | ... | .. | .. | .. | 0·04 | 0·24 | .. | ... | .. | ... | . | .. | .. |
| | Thanesar | | ... | ... | 0·37 | ... | .. | 0·17 | .. | 1·35 | | ... | 0·11 | ... | ... | ... | ... | 0·70 | ... | ... | ... | |
| Ambala. | Jagadhri | .. | ... | ... | | ... | ... | .. | ... | 0·80 | | ... | .. | ... | ... | .. | | .. | 1·26 | ... | .. | . |
| | Ambala | ... | .. | ... | .. | ... | | .. | ... | 1·20 | .. | ... | R | ... | ... | .. | 0·17 | 0·14 | 0·21 | ... | .. | .. |
| | Naraingarh | .. | .. | ... | ... | ... | R | 0·08 | ... | 0·42 | .. | | | .. | 0·09 | ... | | ... | 2·00 | .. | ... | |
| | Kharar | .. | .. | ... | ... | ... | 0·03 | | | 0·10 | ... | .. | ... | ... | .. | ... | ... | 0·51 | 0·13 | ... | .. | |
| | Rupar | — | .. | ... | ... | .. | 0·01 | 0·19 | 0·51 | ... | 0·02 | 0·19 | | .. | ... | ... | .. | 0·53 | 0·47 | 0·39 | . | 0·26 |
| | Kasauli | ... | ... | ... | ... | ... | | 0·05 | 0·13 | 1·35 | ... | 0·03 | .. | ... | 0·40 | 0·50 | 0·15 | 0·44 | 0·98 | 0·06 | .. | .. |
| | Dadupur C | | ... | — | | ... | ... | | | 0·26 | .. | .. | ... | ... | ... | ... | .. | — | 0·59 | ... | ... | .. |
| Simla. | Baranli | .. | ... | ... | ... | .. | ... | 0·20 | 0·23 | 0·10 | — | . | .. | 0·47 | ... | .. | 0·41 | 3·31 | — | .. | ... | ... |
| | Simla | .. | . | ... | .. | .. | 0·63 | 0·35 | 0·17 | 0·14 | 0·03 | .. | 0·91 | 0·49 | 0·95 | 0·05 | ... | 2·46 | .. | — | 0·15 | 0·32 |
| | Kot Khai | .. | ... | ... | ... | .. | 0·20 | 0·11 | 0·08 | .. | ... | ... | 0·35 | 0·36 | 0·20 | 0·05 | .. | 0·72 | 0·05 | . | 0·05 | 2·00 |
| | Kotgarh | — | .. | .. | — | .. | .. | 0·30 | 0·15 | — | 0·26 | 0·14 | 0·40 | .. | .. | ... | ... | 0·50 | 0·25 | — | 0·11 | 0·70 |
| | Kilba | ·01 | — | .. | .. | ... | — | .. | 0·17 | .. | 0·09 | .. | 0·30 | — | 0·08 | .. | .. | .. | .. | .. | .. | — |
| | Niobar | .. | — | .. | .. | .. | 0·07 | 0·09 | 0·15 | .. | .. | 0·12 | 0·33 | .. | 0·07 | .. | .. | .. | .. | — | .. | 0·19 |

C denotes
R denotes slight
(?) denotes that no

PUNJAB FOR THE MONTH OF JUNE, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th June, 1939. | Normal rainfall from 1st October up to 30th June. | Station. | District. |
| .. | ... | | 0·59 | .. | ... | .. | .. | ... | | 7 | 2·8 | 2·29 | 1 66 | 0·72 | 4·85 | 4·49 | Sirsa | Hissar. |
| .. | – | ... | 0·36 | | .. | | ... | .. | | 6 | 2·4 | 3·09 | 1·44 | 1· 4 | 5·99 | 4·26 | Fatehabad | |
| ... | ... | – | ... | ... | .. | | ... | | | 7 | 3·1 | 5·54 | 1·65 | 3·18 | 9·10 | 5·01 | Hissar | |
| .. | ... | | .. | | ... | ... | .. | ... | | 4 | 2·7 | 2·58 | 1 57 | 1·50 | 3·92 | 4·82 | Hansi | |
| | | ... | – | 0·22 | ... | ... | .. | .. | | 6 | 2·5 | 6·02 | 1·75 | 2·53 | 7·84 | 4·65 | Bhiwani | |
| .. | ... | ... | ... | ... | .. | | .. | ... | | 4 | 1·9 | 1·78 | 1·30 | 0·62 | 8·69 | 4·28 | Budhlada | |
| ... | .. | .. | | ... | ... | | ... | | | 3 | 2 5 | 1·77 | 1·70 | 0·62 | 5·21 | 4 92 | Tohana | |
| ... | – | ... | 0·37 | ... | | .. | .. | | | 5 | ? | 2·91 | ? | 1·20 | 5·68 | ? | Siwani | |
| ... | .. | ... | | | .. | | .. | .. | | 4 | 3·1 | 2·06 | 1·99 | 1.00 | 5·14 | 5 52 | Rohtak | Rohtak. |
| .. | – | 0·25 | 0·10 | | 1·87 | .. | .. | 0·16 | | 9 | 2·5 | 3·94 | 1·89 | 1·87 | 5·24 | 5·61 | Gohana | |
| .. | ... | ... | ... | ... | .. | .. | .. | .. | | 2 | 2·6 | 1·31 | 1 77 | 1·15 | 2·51 | 4·83 | Sampla C | |
| .. | ... | .. | – | ... | .. | .. | .. | .. | | 5 | 3·1 | 1·36 | 1 83 | 0·53 | 2·58 | 5 23 | Jhajjar | |
| .. | ... | .. | | – | .. | . | .. | .. | | 4 | 2·1 | 4·10 | 0 94 | 2·00 | 4·10 | 4·05 | Salhawas | |
| .. | – | .. | | | 0·50 | | .. | .. | | 7 | 2 6 | 2·48 | 1·31 | 0.60 | 3·08 | 9·94 | Beri | |
| .. | – | .. | 0·20 | 0·50 | | .. | .. | .. | | 6 | 2 8 | 1·75 | 2 26 | 0·50 | 3·21 | 5·98 | Sonepat | |
| .. | – | | ... | 0·50 | .. | ... | – | .. | | 4 | 2 9 | 2·27 | 1·88 | 1.10 | 3·60 | 5·02 | Farrukhnagar | Gurgaon. |
| – | | | – | ... | ... | ... | .. | ... | | 4 | 2·7 | 2·75 | 1·70 | 1·00 | 3·75 | 4·47 | Jatusana | |
| .. | ... | ... | – | ... | | ... | – | .. | | 5 | 3 2 | 1·71 | 1·93 | 0·65 | 3·85 | 5·02 | Rewari | |
| ... | ... | ... | | ... | ... | | .. | .. | | 4 | 2·1 | 3·71 | 1·21 | 2·30 | 5·00 | 4·24 | Khol | |
| .. | .. | ... | 0·46 | | .. | 0·18 | .. | .. | | 7 | 3 1 | 2·19 | 1·91 | 0·65 | 3·44 | 5·30 | Tauru | |
| – | ... | .. | 1·59 | 0·05 | R | ... | .. | .. | | 3 | 3 4 | 2·07 | 2·39 | 1·59 | 3·43 | 5·82 | Nuh | |
| ... | – | – | 0·25 | 0·07 | 0·18 | ... | .. | | | 6 | 3 3 | 1·76 | 1·95 | 0·36 | 3·35 | 4·75 | Firozpur | |
| ... | | .. | 0·70 | 0·50 | 0·03 | .. | .. | .. | | 5 | 2·3 | 3·23 | 2·85 | 1·0 | 5·45 | 5·60 | Hassanpur | |
| ... | 0·75 | ... | 0·75 | 0·43 | | .. | .. | .. | | 6 | 3 1 | 3·03 | 2·18 | 0·75 | 4·06 | 5·10 | Hattin | |
| .. | | .. | 2·36 | 0·66 | 0·04 | .. | .. | .. | | 6 | 3 1 | 4·81 | 1·95 | 2·36 | 7·55 | 5·47 | Palwal | |
| .. | .. | ... | 0·75 | | 0·07 | .. | .. | .. | | 5 | 3·1 | 1·94 | 1·97 | 0·75 | 3·87 | 4·94 | Sohana | |
| – | .. | | 0·39 | 0·44 | 0·04 | ... | .. | 0·03 | | 7 | 3·9 | 3·45 | 2·41 | 1·31 | 5 54 | 6·13 | Gurgaon | |
| .. | – | | 1·50 | 0·60 | 0·60 | . | .. | – | | 6 | 3 1 | 4·40 | 1·99 | 1·50 | 5·90 | 5·16 | Punahana | |
| .. | ... | | 1·11 | 0·91 | 0·81 | ... | .. | .. | | 10 | 3 5 | 5·21 | 2·72 | 1·16 | 6·62 | 6·47 | Ballabgarh | |
| .. | .. | 0·33 | | .. | 0·53 | 0·15 | | 0·15 | | 7 | 3·0 | 2·00 | 2 09 | 0·53 | 4·18 | 5·86 | Panipat | Karnal. |
| 0·19 | 0·03 | 0·10 | ... | 0·06 | 0·91 | 1·22 | 0·08 | 0·94 | | 8 | 4·1 | 5·63 | 3 28 | 1·76 | 8·87 | 8·73 | Karnal | |
| – | – | 0·55 | | ... | ... | 0·87 | ... | 0·28 | | 4 | 2 0 | 1·82 | 1·53 | 0·87 | 4·20 | 4 67 | Rajaund | |
| ... | .. | 0·87 | .. | ... | ... | 1·20 | .. | .. | | 3 | 2·6 | 3·22 | 2·23 | 1·20 | 7·71 | 6·00 | Kaithal | |
| ... | | 0·60 | ... | ... | .. | – | .. | 0·21 | | 4 | 2·9 | 1·20 | 2 18 | 0·60 | 5·58 | 6·66 | Gulah | |
| – | 0·15 | 0·13 | ... | 0·15 | 0·26 | 0·65 | .. | 0·07 | | 10 | 2·0 | 4·11 | 2 54 | 1·35 | 8·40 | 7·34 | Thanesar | |
| 0·36 | 2·04 | 0·31 | ... | 0·45 | 1·68 | 1·35 | .. | .. | | 8 | 4·2 | 8·25 | 4·02 | 2·04 | 12·13 | 10·12 | Jagadhri | Ambala. |
| ... | 0·49 | 0·53 | .. | 0·27 | R | 0·35 | 0·03 | 0·54 | | 9 | 4·2 | 3·93 | 3·78 | 1·20 | 10·76 | 10·13 | Ambala | |
| – | 2·20 | 0·87 | .. | 0·25 | 0·76 | 0·60 | .. | 0·22 | | 8 | 4·9 | 7·49 | 4·23 | 2·20 | 12·55 | 10.78 | Naraingarh | |
| ... | 0·49 | .. | | 0·37 | 0·74 | 0·12 | .. | 0·52 | | 8 | 4·0 | 3·01 | 3·13 | 0·74 | 9·04 | 9·24 | Kharar | |
| – | 1·03 | 0·04 | .. | 0·53 | 0·27 | 0·02 | .. | 0·59 | | 11 | 3·7 | 5·05 | 2·81 | 1·03 | 11·52 | 9·11 | Rupar | |
| – | 3·30 | 0·16 | .. | 0·70 | 2·70 | 0·70 | .. | 0·20 | | 13 | 7·4 | 11·85 | 6·39 | 3·30 | 18·05 | 18 62 | Kasauli | |
| .. | 1·35 | 0·63 | .. | 1·10 | 1·27 | 1·25 | 0·35 | – | | 8 | 5·2 | 6·80 | 4·91 | 1·35 | 10·37 | 11·68 | Dadupur C | |
| 3·10 | – | .. | 0·20 | 1·33 | 0·60 | – | 0·35 | 0·20 | | 12 | 7·6 | 10·50 | 5·48 | 3·10 | 22·87 | 16 87 | Barauli | Simla. |
| 1·32 | 0·02 | ... | 1·30 | 1·17 | 0·74 | .. | 0·27 | 0·28 | | 15 | 9·7 | 11·15 | 7·25 | 2·46 | 20·97 | 22 78 | Simla | |
| 0·60 | ... | .. | 0·08 | 0·71 | 0·28 | . | .. | 0·26 | | 11 | 7·2 | 6·10 | 4·08 | 2·00 | 21·61 | 19·83 | Kot Khai | |
| 1·15 | .. | .. | ... | 1·0 | 1·75 | – | .. | 0·10 | | 13 | 7·2 | 6·81 | 4·34 | 1·75 | 24·35 | 20·86 | Kotgarh | |
| ... | ... | ... | 0·50 | 0·30 | 0·59 | 0·23 | 0·09 | ... | | 6 | 4·4 | 2·36 | 1·52 | 0·59 | 19·37 | 23·25 | Kilba | |
| – | ... | ... | 0·40 | 0·49 | 0·90 | 0·31 | 0·18 | 0·20 | | 10 | 1 | 3·50 | ? | 0·90 | 28·36 | ? | Nichar | |

canal raingauge station,
rainfall.

DAILY RAINFALL RECORDED IN THE

| 1 District. | 2 Station. | 3 1st. | 4 2nd. | 5 3rd. | 6 4th. | 7 5th. | 8 6th. | 9 7th. | 10 8th. | 11 9th. | 12 10th. | 13 11th. | 14 12th. | 15 13th | 16 14th. | 17 15th | 18 16th. | 19 17th. | 20 18th. | 21 19th. | 22 20th. | 23 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | 0·10 | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | 0·20 | ... | 1·04 | ... | 0·18 | ... | ... | ... | ... |
| | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·11 | 0·13 | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Jodhpur C | ... | ... | ... | ... | ... | 0·18 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ranlki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·18 | 0·22 | ... | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·86 | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| Kángra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | 0·14 | 0·12 | 0·14 | 0·06 | 0·03 | 0·14 | 0·48 | ... | 0·19 | ... | ... | 0·32 | 0·12 | 0·30 | ... |
| | Kulu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 0·32 | 0·03 | 0·09 | ... | ... | ... | 0·29 | ... | ... |
| | Nagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur | ... | ... | ... | ... | ... | ... | 0·12 | ... | 0·18 | 0·63 | ... | ... | 0·83 | ... | 0·18 | 0·20 | ... | 1·60 | 0·07 | ... | ... |
| | Hamirpur | ... | ... | ... | ... | ... | ... | ... | 2·03 | ... | ... | ... | ... | 0·12 | 1·41 | 0·71 | 0·55 | ... | 0·70 | 0·25 | ... | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | 0·22 | 0·73 | ... | 0·05 | ... | ... | ... | ... | 0·10 | 0·20 | ... | 0·95 | 0·70 | ... | ... |
| | Kangra | ... | ... | ... | ... | ... | ... | 0·74 | 0·50 | 0·08 | ... | ... | ... | ... | 0·25 | ... | 0·65 | ... | 0·51 | 0·74 | ... | ... |
| | Dharamsála (Lower) | ... | ... | ... | ... | ... | ... | 0·35 | 0·20 | 0·22 | 0·03 | ... | ... | 0·22 | 1·25 | 0·02 | 0·65 | ... | 0·35 | 0·10 | ... | 0·02 |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | 0·35 | ... | ... | ... | 0·39 | ... | ... | ... | ... | 3·57 | ... | ... |
| | Dharamsala (Upper) | ... | ... | ... | ... | ... | ... | 0·25 | 0·15 | 0·25 | ... | ... | ... | 0·15 | 0·90 | 0·06 | 0·54 | ... | 0·11 | 0·76 | 0·59 | ... |
| Hoshiarpur. | Dasuya | ... | ... | ... | ... | ... | ... | 0·02 | 0·05 | ... | ... | ... | 0·06 | ... | 0·03 | ... | ... | ... | ... | 0·40 | ... | ... |
| | Una | ... | ... | ... | ... | ... | 0·36 | 0·09 | 0·08 | 0·06 | ... | ... | ... | ... | ... | 0·06 | ... | ... | 0·23 | 0·07 | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·73 | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0·13 | ... | ... | 0·29 |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | 0·05 | ... | 0·18 | ... | ... | ... | ... | ... | 0·04 | 0·81 | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | 0·13 | ... | 0·38 | ... | ... | 0·05 | ... | 0·32 | ... | ... | ... | 0·03 | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | 0·02 | ... | 0·20 | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | 0·15 | 0·19 | ... | ... | ... | 0·12 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 1·66 | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·0 | 0.17 | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | 0.41 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·02 | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | 0·05 | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | 0·21 | 0·13 | 0·14 | ... | ... | ... | ... | 0·07 | ... | ... |
| | Fázilka | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | 0·05 | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | 0·32 | ... | ... | 0·12 | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | 0·10 | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | 0·93 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | 0·15 | 0·20 | 1·10 | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent | not |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·90 | ... | ... | ... | 0·35 | ... | 0·20 | ... | ... |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF JUNE 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th June, 1939. | Normal rainfall from 1st October up to 30th June. | Stations. | District. |
| — | ... | 1·80 | — | ... | .. | ... | .. | .. | | 1 | 2·7 | 1·80 | 2·04 | 1·80 | 6·20 | 6·28 | Dhaneta *C* | Jind State. |
| ... | ... | 0·12 | | .. | 2·67 | 0·91 | .. | 0·32 | | 6 | 2·8 | 5·02 | 2·02 | 2·67 | 8·25 | 5·98 | Safidan *C* | |
| ... | .. | ... | ... | . | ... | ... | .. | — | | 4 | 2·6 | 2·12 | 2·05 | 1·04 | 5·19 | 5·44 | Jind *C* | |
| ... | ... | — | ... | ... | .. | — | .. | .. | | 3 | 2·9 | 0·2 | 1·41 | 0·28 | 5·56 | 4·32 | Kotra *C* | Patiala State. |
| | ... | ... | .. | | — | .. | .. | .. | | 2 | 2·2 | 0·36 | 1·43 | 0·18 | 3·21 | 4·37 | Jodhpur *C* | |
| ... | ... | | .. | .. | .. | .. | .. | .. | | Nil | 2·6 | Nil | 1·42 | Nil | 4·83 | 5·50 | Raniki *C* | |
| ... | ... | 0·66 | ... | 0·68 | .. | 1.50 | .. | 0·70 | | 8 | 3·4 | 4·32 | 2·48 | 1·50 | 9·13 | 8·25 | Lehal *C* | |
| ... | ... | ... | — | ... | | .. | .. | — | | 1 | 3·0 | 0·35 | 2·04 | 0·35 | 4·12 | 6·60 | Gujran *C* | |
| .. | ... | 0·20 | .. | 0·75 | | .. | .. | 0·30 | | 4 | 3·2 | 2·11 | 2·28 | 0·86 | 7·27 | 7·80 | Barthala *C* | |
| .. | | ... | .. | ... | — | .. | .. | .. | | 1 | 2·4 | 0·20 | 1·53 | 0·20 | 4·38 | 5·82 | Dadahur *C* | Nabha State. |
| — | — | 0.13 | .. | .. | — | .. | .. | .. | | 2 | 2·6 | 0·28 | 1·44 | 0·15 | 7·83 | 4·80 | Bundher *C* | |
| 0·95 | 0·09 | .. | .. | .. | 0·54 | 1·73 | | .. | | 12 | 7·1 | 5·35 | 3·64 | 1·73 | 21·61 | 19·94 | Banjar (Saraj Tahsil) | Kangra. |
| ... | 0·10 | .. | — | .. | 0·03 | 0·89 | . | .. | | 4 | 4·5 | 1·81 | 2·34 | 0·89 | 23·48 | 23·63 | Kulu | |
| — | .. | — | .. | — | 0·36 | 0·40 | 0·10 | 0·76 | | 4 | 6·3 | 1·71 | 2·80 | 0·76 | 29·83 | 29·50 | Nagar | |
| 0·45 | 0·78 | .. | 1·33 | 0·08 | 1·42 | 0·25 | .. | 1·28 | | 13 | 8·8 | 9·40 | 8·21 | 1·60 | 26·58 | 28·85 | *Palampur | |
| 0·05 | 0·22 | | .. | 0·38 | 1·19 | 0·64 | 0·02 | 0·84 | | 12 | 5·7 | 9·11 | 3·58 | 2·03 | 18·48 | 14·49 | Hamirpur | |
| | 0·35 | .. | — | 1·12 | 1·23 | 0·40 | .. | 0·05 | | 10 | 4·9 | 6·10 | 3·76 | 1·23 | 14·95 | 14·74 | Dehra | |
| ... | 0·59 | — | .. | 0·24 | 0·22 | 0·08 | 0·06 | 0·15 | | 10 | 7·6 | 4·81 | 6·51 | 0·74 | 17·78 | 19·74 | Kangra | |
| 0·30 | 1·20 | .. | 0·60 | 0·65 | 0·05 | 1·75 | .. | 0·10 | | 14 | 9·9 | 8·06 | 9·92 | 1·75 | 26·75 | 30·49 | Dharamsala (Lower) | |
| .. | 0·61 | .. | .. | | 0·12 | 0·03 | — | ... | | 6 | 5·0 | 5·46 | 4·02 | 3·57 | 21·03 | 17·92 | Nurpur | |
| 0·09 | 0·44 | 0·02 | 1·25 | 0·09 | 1·55 | 1·90 | .. | 0·19 | | 13 | ? | 9·19 | ? | 1·90 | 30·77 | ? | Dharamsala (Upper) | |
| ... | 0·30 | 0·04 | — | 0·21 | ... | .. | .. | 1·23 | | 4 | 3·9 | 2·34 | 3·14 | 1·23 | 8·53 | 10·94 | Dasuya | Hoshiarpur. |
| | 0·42 | | .. | 2·07 | 1·97 | 0·33 | .. | 0·49 | | 7 | 4·0 | 6·23 | 2·69 | 2·07 | 12·37 | 10·62 | Una | |
| ... | 0·46 | .. | .. | 2·35 | | .. | .. | | | 6 | 4·1 | 4·15 | 2·80 | 2·35 | 9·04 | 9·94 | Garhshankar | |
| ... | 0·58 | .. | — | 1·73 | ... | - | .. | 0·20 | | 6 | 4·6 | 3·88 | 3·06 | 1·73 | 10·30 | 11·42 | Hoshiarpur | |
| ... | 0·45 | 0·52 | 1·10 | .. | ... | | .. | .. | | 3 | 2·0 | 2·07 | 1·47 | 1·10 | 7·60 | 6·31 | Tanda | |
| ... | 0·15 | 0·57 | .. | 0·51 | | .. | .. | 0·35 | | 7 | 3·4 | 2·49 | 2·36 | 0·57 | 9·29 | 8·90 | Jullundur | Jullundur. |
| ... | | 0·19 | .. | 0·73 | ... | .. | .. | 0·09 | | 3 | 2·9 | 1·38 | 2·29 | 0·73 | 5·76 | 7·22 | Nakodar | |
| ... | .. | 1·25 | | 2·45 | | .. | .. | 0·37 | | 5 | 2·9 | 4·63 | 1·94 | 2·45 | 9·00 | 7·46 | Phillaur | |
| | 0·68 | 0·15 | 1·42 | ... | ... | .. | 1·08 | 0·71 | | 7 | 4·0 | 4·84 | 2·63 | 1·42 | 10·20 | 8·90 | Nawashahr | |
| | 0·80 | 0·74 | ... | 0·92 | .. | .. | .. | 0·63 | | 6 | 3·6 | 3·92 | 2·89 | 0·92 | 8·40 | 8·33 | Samrala | Ludhiana. |
| .. | ... | 0·82 | .. | 0·49 | | .. | .. | 0·02 | | 6 | 3·4 | 1·93 | 2·31 | 0·82 | 7·06 | 8·28 | Ludhiana | |
| ... | .. | 0·11 | — | .. | | .. | .. | 0·15 | | 5 | 3·1 | 2·43 | 1·77 | 1·66 | 9·12 | 6·10 | Jagraon | |
| — | ... | 0·34 | .. | ... | .. | ... | .. | .. | | 3 | 2·0 | 1·51 | 1·46 | 0·34 | 5·42 | 5·48 | Moga | Ferozepore. |
| .. | ... | 0·29 | .. | ... | .. | — | .. | .. | | 3 | 2·1 | 1·02 | 1·68 | 0·41 | 8·06 | 5·15 | Zira | |
| — | ... | ... | .. | | .. | ... | .. | .. | | 2 | 2·3 | 0·54 | 1·64 | 0·35 | 4·15 | 5·82 | Ferozepore Sadr | |
| — | ... | ... | .. | ... | — | | .. | .. | | 4 | 2·3 | 1·00 | 1·69 | 0·45 | 5·28 | 6·24 | Ferozepore City | |
| ... | .. | ... | — | ... | 0·12 | ... | | | | 2 | 1·6 | 0·42 | 1·02 | 0·24 | 5·01 | 3·67 | Muktsar | |
| .. | ... | | — | .. | | ... | .. | .. | | 3 | 1·9 | 0·89 | 1·05 | 0·45 | 4·28 | 3·89 | Fazilka | |
| ... | | ... | — | — | — | — | .. | .. | | 1 | 1·5 | 0·15 | 0·94 | 0·10 | 2·89 | 3·53 | Nathana | |
| .. | ... | .. | .. | | .. | ... | | .. | | 1 | 1·7 | 0·85 | 1·39 | 0·76 | 2·99 | 4·66 | Jalalabad | |
| — | .. | — | .. | ... | .. | 0·41 | .. | .. | | 3 | 1·8 | 1·58 | 0·90 | 0·93 | 3·34 | 4·00 | Abohar | |
| — | — | | .. | ... | .. | | .. | .. | | 5 | 1·8 | 2·50 | 1·17 | 1·10 | 4·65 | 3·32 | Gobindgarh *C* | |
| recei | ved. | | | | | | | | | .. | 1·9 | .. | 1·52 | .. | .. | 4·77 | Jaimalwala *C* | |
| ... | ... | ... | .. | .. | — | . | .. | .. | | 3 | 2·3 | 2·45 | 1·47 | 1·90 | 5·90 | 5·21 | Van *C* | |

canal raingauge stations.
averages have been fixed,

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Chunian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·77 | .. | .. | .. | .. | .. | 0·10 | .. | .. |
| | Kasur | .. | .. | .. | .. | .. | .. | 0·67 | .. | .. | .. | .. | .. | .. | 0·68 | .. | .. | .. | .. | 0·53 | .. | .. |
| | Pambe C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·00 | 0·70 | .. | .. | .. | .. | 0·55 | .. | .. |
| | Niazbeg C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 0·40 | .. | .. | .. | .. | .. | 0·80 | .. | .. |
| | Lahore | .. | .. | .. | .. | .. | R | .. | R | R | .. | 0·35 | .. | 1·13 | 0·13 | .. | .. | .. | .. | 0·28 | .. | .. |
| | Lahore Cant. C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·00 | 0·30 | .. | .. | .. | .. | 0·50 | .. | .. |
| | Manihala C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·45 | 0·15 | .. | .. | .. | .. | .. | .. | .. |
| | Dafthu C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | .. | .. | .. | .. | .. | 0·70 | .. | .. |
| | Nijabat C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·60 | .. | .. | .. | .. | .. | .. | .. | .. |
| Amritsar. | Bhuchar C | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khara C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | 0·25 | .. | .. | .. | .. | 0·02 | .. | .. |
| | Tarn Taran | .. | .. | .. | .. | .. | .. | .. | 0·11 | .. | .. | .. | 0·19 | 0·22 | 0·42 | .. | .. | .. | .. | .. | .. | .. |
| | Raya C | .. | .. | .. | .. | .. | 0·25 | .. | .. | .. | .. | .. | .. | 0·4 | 0·62 | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar Jail Hospital | .. | .. | .. | .. | .. | 0·13 | .. | 0.11 | .. | .. | .. | 0·22 | 0·06 | 0·36 | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar C | .. | .. | .. | .. | .. | 0·1[illegible] | .. | 0.06 | .. | .. | .. | 0·2[illegible] | 0·[illegible]9 | 0.3[illegible] | .. | .. | .. | .. | .. | .. | .. |
| | Baggeh C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·50 | .. | .. | .. | .. | .. | .. | .. |
| | Ajnala | .. | .. | .. | .. | .. | .. | .. | 0.10 | .. | .. | .. | 0·01 | .. | 1·12 | .. | .. | .. | .. | 0.03 | .. | .. |
| Gurdaspur. | Aliwal C | .. | .. | .. | .. | .. | .. | .. | 0·05 | .. | .. | .. | 0·08 | .. | 0·43 | .. | .. | .. | .. | .. | .. | .. |
| | Batala | .. | .. | .. | .. | .. | .. | .. | 0·11 | .. | .. | .. | .. | 0·09 | 0·75 | .. | .. | .. | .. | .. | .. | .. |
| | Tibri C | .. | .. | .. | .. | .. | .. | .. | 0·30 | .. | .. | .. | 0·17 | 0·20 | 0·10 | .. | .. | .. | .. | .. | .. | .. |
| | Gurdaspur | .. | .. | .. | .. | .. | .. | .. | 0·21 | .. | .. | 0·02 | 0·47 | .. | 0·01 | .. | .. | .. | .. | .. | .. | .. |
| | Pathankot | .. | .. | .. | .. | .. | .. | .. | 0·47 | .. | 1·22 | 0·20 | .. | .. | 0·26 | .. | 0·11 | .. | .. | 0·06 | .. | .. |
| | Dalhousie "Observatory". | .. | .. | .. | .. | .. | .. | 0·08 | 0·24 | 0·55 | .. | .. | 0·04 | 0·22 | 0·15 | 0·0[illegible] | 0·09 | .. | 2·31 | 0·69 | .. | .. |
| | Madhopur C | .. | .. | .. | .. | .. | .. | .. | 0·36 | .. | .. | .. | .. | .. | 0·36 | .. | 0·10 | .. | 0·28 | 0·05 | .. | .. |
| | Shakargarh | .. | .. | .. | .. | .. | .. | .. | 0·05 | .. | .. | 0·82 | 0·10 | .. | 0·11 | .. | .. | .. | .. | .. | .. | .. |
| Sialkot. | Narowal | .. | .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | .. | 0·04 | .. | 0·78 | .. | .. | .. | .. | .. | .. | .. |
| | Pasrur | .. | .. | .. | .. | .. | .. | .. | .. | .. | R | .. | .. | 0·04 | 0·83 | .. | .. | .. | .. | .. | .. | .. |
| | Daska | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·40 | .. | 1·66 | 0·07 | .. | .. | .. | 0·06 | .. | .. |
| | Sialkot "Observatory" | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·01 | .. | .. | 0·55 | .. | .. | .. | .. | 0·86 | .. | .. |
| Gujránwála. | Ramnagar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Wazirabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·35 | .. | .. | 0·63 | .. | .. | .. | .. | .. | .. | .. |
| | Gujranwala Sadr Kacheri. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | .. | .. | .. | .. | .. | 0·40 | .. | .. |
| | Hafizabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | R | R | .. | .. | .. | .. | 0·39 | .. | .. |
| | Shahjamal C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·48 | .. | .. | .. | .. | 0·09 | .. | .. |
| Sheikhúpura. | Sheikhupura | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·02 | .. | 0·15 | .. | .. | .. | .. | .. | 0·03 | .. | .. |
| | Shahdara | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·20 | .. | 1·33 | 0·06 | .. | .. | .. | .. | 1·25 | .. | .. |
| | Nankana Sahib | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | 0·17 | .. | .. |
| | Pacca Dalla C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·08 | 0,15 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Feroz C | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·65 | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujrát. | Sadr (Gujrat) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·43 | .. | .. |
| | Kharian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·16 | .. | 0·08 | .. | .. | 0·30 | .. | .. | .. | .. | .. |
| | Phalia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | .. | .. | .. | .. | .. | .. | .. |
| Shahpur. | Midh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·63 | .. | .. | .. | .. | .. | .. | .. |
| | Sahiwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nurpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sakesar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·75 | .. | .. |
| | Naushahra | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khushab "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·75 | .. | 0·15 |
| | Shahpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·92 | .. | .. |
| | Bhera | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·60 | .. | .. |
| | Sargodha | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·04 | .. | .. |
| | Bhalwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | .. | .. |

C denotes

? denotes that no averages

R Denotes

PUNJAB FOR THE MONTH OF JUNE, 1939 CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th June 1939. | Normal rainfall from 1st October up to 30th June. | Station. | District. |
| ... | ... | .. | 0·10 | ... | .. | 0·13 | .. | .. | | 4 | 1·6 | 1·10 | 1·11 | 0·77 | 4·56 | 4·01 | Chunian | Lahore. |
| .. | ... | . | ... | ... | | ... | | .. | | 3 | 2·1 | 1·88 | 1·53 | 0·68 | 6·65 | 5·22 | Kasur | |
| ... | ... | .. | ... | .. | .. | ... | ... | .. | | 3 | 2·4 | 2·25 | 1·42 | 1·00 | 6·15 | 5·52 | Pambe C | |
| ... | ... | .. | .. | .. | ... | .. | .. | .. | | 3 | 1·9 | 1·30 | 1·21 | 0·80 | 7·00 | 5·98 | Niazbeg C | |
| ... | ... | .. | ... | | ... | | ... | ... | | 4 | 2·4 | 1·89 | 1·45 | 1·13 | 7·32 | 6·01 | Lahore | |
| ... | ... | ... | ... | ... | | .. | ... | .. | | 3 | 2·6 | 1·80 | 1·73 | 1·00 | 6·10 | 7·15 | Lahore Cant. C | |
| ... | ... | ... | ... | ... | .. | .. | .. | .. | | 2 | 2·0 | 1·60 | 1·62 | 1·45 | 7·87 | 5·79 | Manihala C | |
| ... | ... | ... | .. | ... | ... | ... | .. | .. | | 2 | 2·2 | 0·85 | 1·13 | 0·70 | 6·67 | 4·54 | Dafthu C | |
| ... | .. | ... | | ... | .. | .. | ... | .. | | 1 | 1·5 | 1.60 | 0·63 | 1.60 | 4·75 | 3·58 | Nijabat C | |
| .. | ... | ... | .. | 0·03 | ... | ... | ... | ... | | 1 | 2·4 | 0·17 | 1·92 | 0·10 | 9·22 | 7·36 | Bhuchar C | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | .. | | 3 | 1·6 | 0·42 | 1·11 | 0·25 | 6·84 | 5·15 | Khara C | |
| ... | .. | .. | ... | 0·30 | | ... | .. | ... | | 5 | 2·4 | 1·24 | 1·86 | 0·42 | 7·31 | 7·06 | Tarn Taran | |
| | .. | 0·5 | ... | 0·73 | ... | .. | 0·29 | ... | | 6 | 2·6 | 2·79 | 1·97 | 0·73 | 12·07 | 7·61 | Raya C | |
| ... | 0·11 | ... | .. | 0·59 | .. | | .. | 0·11 | | 7 | 2·8 | 1·69 | 2·08 | 0·59 | 10·70 | 7·96 | Amritsar Jail Hospital | |
| ... | ... | 0·11 | | 0·50 | .. | ... | .. | .. | | 5 | 2·7 | 1·38 | 2·01 | 0·50 | 9·21 | 7·70 | Amritsar C | |
| ... | .. | ... | .. | 0·70 | .. | .. | ... | ... | | 2 | 2·3 | 1·20 | 2·09 | 0·70 | 6·61 | 8·26 | Baggeh C | |
| ... | 0·74 | ... | ... | 0·06 | .. | .. | .. | 0·22 | | 4 | 2·5 | 2·28 | 1·73 | 1·12 | 8·32 | 6·92 | Ajnala | |
| ... | .. | 0·60 | ... | 0·40 | ... | ... | .. | 0·10 | | 4 | 3·2 | 1·66 | 2·15 | 0·60 | 9·13 | 8·61 | Aliwal C | Gurdaspur. |
| ... | ... | 0·70 | ... | 0·60 | 1·33 | | .. | 0·07 | | 5 | 3·0 | 3·65 | 2·39 | 1·33 | 10·80 | 9·25 | Batala | |
| .. | 0·55 | .. | | 1·00 | 0·27 | | .. | 2·75 | | 8 | 3·7 | 5·34 | 2·70 | 2·75 | 15·75 | 10·92 | Tibri C | |
| ... | 0·20 | .. | ... | 0·87 | .. | | .. | 0·79 | | 5 | 3·6 | 2·57 | 3·30 | 0·87 | 13·42 | 11·56 | Gurdaspur | |
| ... | 0·42 | 0·03 | .. | 0·23 | | | ... | .. | | 7 | 3·8 | 3·00 | 3·07 | 1·22 | 17·28 | 13·83 | Pathankot | |
| 0·36 | 0·27 | 0·16 | 0·04 | .. | 0·18 | 3·13 | 0·03 | 0·04 | | 11 | 7·5 | 8·62 | 6·32 | 3·13 | 40·26 | 34·04 | Dalhousie "Observatory." | |
| ... | 0·39 | 0·03 | ... | 0·31 | ... | 1·04 | .. | | | 7 | 4·6 | 2·92 | 3·29 | 1·04 | 18·25 | 16·07 | Madhopur C | |
| ... | 1·72 | 0·08 | ... | 0·31 | ... | .. | .. | 0·22 | | 6 | 3·5 | 3·71 | 2·89 | 1·72 | 11·93 | 11·56 | Shakargarh | |
| .. | 0·95 | | .. | 0·05 | .. | .. | .. | 0·28 | | 3 | ? | 2·16 | ? | 0·95 | 8·30 | ? | Narowal | Sialkot. |
| ... | ... | 0·26 | .. | 0·79 | ... | .. | ... | 0·23 | | 4 | 3·3 | 2·15 | 2·19 | 0·83 | 8·65 | 9·58 | Pasrur | |
| ... | 0·55 | ... | .. | 0·98 | ... | .. | ... | 0·01 | | 4 | 2·9 | 3·76 | 1·97 | 1·66 | 8·54 | 8·66 | Daska | |
| .. | 0·57 | .. | 0·92 | 1·21 | ... | .. | .. | .. | | 5 | 3·6 | 4·12 | 2·46 | 1·21 | 15·44 | 10·88 | Sialkot "Observatory" | |
| ... | .. | .. | ... | .. | 0·93 | .. | .. | | | 1 | 2·1 | 0·93 | 1·75 | 0·93 | 6·27 | 7·06 | Ramnagar | Gujranwala |
| ... | ... | ... | 0·80 | ... | ... | .. | ... | .. | | 3 | 2·7 | 1·78 | 1·71 | 0·80 | 8·36 | 7·58 | Wazirabad | |
| ... | 0·30 | .. | .. | 1·75 | 0·28 | ... | ... | 0·11 | | 5 | 3·1 | 2·90 | 1·95 | 1·75 | 9·05 | 8·31 | Gujranwala Sadr Kacheri | |
| ... | ... | .. | ... | ... | ... | ... | ... | 0·11 | | 2 | 2·4 | 0·50 | 1·45 | 0·39 | 3·96 | 6·56 | Hafizabad | |
| ... | ... | ... | .. | ... | ... | 0·88 | ... | 1·15 | | 3 | 1·9 | 2·60 | 1·19 | 1·15 | 7·71 | 5·70 | Shahjamal C | |
| ... | .. | .. | ... | 0·55 | ... | 0·12 | .. | 0·04 | | 3 | 1·8 | 0·91 | 1·11 | 0·55 | 4·91 | 4·87 | Sheikhupura | Sheikhupura. |
| ... | 0·05 | ... | .. | ... | ... | .. | ... | .. | | 3 | | 2·89 | ? | 1·33 | 7·18 | ? | Shahdara | |
| ... | ... | .. | .. | ... | 0·04 | ... | ... | .. | | 1 | | 0·25 | ? | 0·17 | 3·83 | ? | Nankana Sahib | |
| .. | .. | ... | ... | 0·26 | .. | ... | ... | 0·09 | | 3 | 1·7 | 1·58 | 1·25 | 1·08 | 5·83 | 4·81 | Pacca Dalla C | |
| ... | .. | .. | ... | ... | ... | ... | .. | ... | | 1 | 1·7 | 0 65 | 0·95 | 0·65 | 2·89 | 4·26 | Feroz C | |
| ... | 0·22 | .. | 0·18 | ... | ... | 1·10 | .. | ... | | 4 | 3·1 | 1·98 | 2·36 | 1·10 | 10·42 | 10·31 | Sadr (Gujrat) | Gujrat. |
| ... | 0·71 | .. | 0·20 | ... | 0·26 | ... | ... | ... | | 5 | 3·1 | 1·71 | 2·34 | 0·71 | 9·25 | 10·59 | Kharián | |
| ... | 0·65 | .. | ... | 1·15 | 1·09 | ... | .. | ... | | 4 | 2·3 | 2·99 | 1·51 | 1·15 | 9·29 | 7·78 | Phalia | |
| | ... | ... | .. | . | ... | ... | .. | .. | | 1 | 1·7 | 0·63 | 1·00 | 0·63 | 3·48 | 5·21 | Midh | Shahpur. |
| | ... | ... | .. | ... | ... | ... | .. | 1·45 | | 1 | 2·0 | 1·45 | 1·26 | 1·45 | 3·65 | 5·19 | Sahiwal | |
| | .. | 0·30 | .. | ... | ... | ... | ... | ... | | 1 | 1·3 | 0·30 | 0·90 | 0·30 | 4·23 | 4·39 | Nurpur | |
| ... | ... | ... | .. | .. | ... | ... | .. | 0·50 | | 2 | 2·3 | 1·25 | 1·43 | 0·75 | 11·56 | 6·87 | Sakesar | |
| ... | ... | ... | .. | ... | .. | 0·82 | ... | .. | | 1 | 2·5 | 0·82 | 1·40 | 0·82 | 9·60 | 8 99 | Naushera | |
| ... | ... | ... | ... | ... | .. | 0·93 | .. | 0·13 | | 4 | 2·4 | 1·96 | 1·37 | 0·93 | 6·82 | 6·72 | Khushab "Observatory" | |
| ... | ... | ... | ... | ... | ... | 0·31 | ... | 0·44 | | 3 | 2·0 | 1·67 | 1·18 | 0·92 | 5·21 | 6·10 | Shahpur | |
| ... | ... | .. | ... | ... | ... | | .. | ... | | 1 | 1·8 | 0·60 | 0·94 | 0·60 | 5·49 | 6·15 | Bhera | |
| ... | .. | ... | ... | ... | ... | 0·15 | ... | 0·56 | | 2 | 2·3 | 0·75 | 1·16 | 0·56 | 4·06 | 5·83 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | .. | ... | | 1 | ? | 0·15 | ? | 0·15 | 5·64 | ? | Bhalwal | |

canal rainguage stations.
have been fixed.
light rainfall.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 0·32 | ... | ... |
| | Murree | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | R | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | 0·6 | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·44 | ... | ... | ... | ... | ... | 0·08 | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 0·19 | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... |
| | Lyallpur C | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 0·17 | ... | 0·17 |
| | Tarkhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | 0·70 | ... | 0·28 |
| | Muridwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... |
| Jhang | Wariam C | | | | | | | | | | | | | | | | | | Sta | tem | ent | not |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... |
| | Laklani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | R | ... | ... | ... | ... | ... | ... | R | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | R | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 0·03 | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C deno
R denotes slight
(†) denotes that no average

PUNJAB FOR THE MONTH OF JUNE, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th June, 1939. | Normal rainfall from 1st October up to 30th June. | Station. | District. |
| ... | ... | ... | .. | ... | ... | 0.10 | ... | 1·37 | | 3 | 2·3 | 1·62 | 1·27 | 1·37 | 8·68 | 6·96 | Pind Dadan Khan | Jhelum. |
| ... | 0·15 | ... | 0·20 | 0·06 | . | ... | ... | ... | | 2 | 3·3 | 0·47 | 2·12 | ·20 | 10·05 | 10·37 | Sadr Station (Jhelum) | |
| 0·08 | 0·58 | .. | | 0·71 | 0·53 | .. | ... | 0·18 | | 5 | 2·6 | 2·51 | 1·26 | 0·71 | 10·52 | 8·11 | Chakwal | |
| - | ... | . | 0·63 | 0·73 | 0·13 | ... | ... | | | 3 | 3·2 | 1·49 | 2·06 | 0·73 | 20·89 | 14·05 | Rawalpindi | Rawalpindi. |
| | 0·20 | | 0·85 | 0·45 | 0·14 | ... | | ... | | 5 | 3·2 | 2·04 | 1·92 | 0·85 | 12·43 | 12·33 | Gujar Khan | |
| . | 0·34 | | 0·45 | 0·14 | | ... | ... | .. | | 5 | 3·7 | 1·75 | 2·63 | 0·50 | 18·68 | 15·65 | Kahuta | |
| | ... | | 1·50 | 1·40 | 0·72 | ... | | ... | | 3 | 7·0 | 3·62 | 4·14 | 1·50 | 31·39 | 25·80 | Murree | |
| ... | 0·40 | | ... | .. | ... | ... | | | | 1 | 2·9 | 0·40 | 1·40 | 0·40 | 9·51 | 8·69 | Talagang | Attock. |
| ... | 1·26 | ... | | 0·18 | ... | ... | | ... | | 3 | 2·5 | 1·73 | 1·30 | 1·26 | 13·12 | 8·64 | Pindigheb | |
| ... | 0·06 | | | 1·28 | 0·52 | | | | | 2 | 1·9 | 1·86 | 1·31 | 1·28 | 20·94 | 11·35 | Fatehjang | |
| ... | 0·47 | ... | ... | 0·28 | 0·15 | | | ... | | 4 | | 1·13 | ? | 0·47 | 20·96 | ? | Campbellpur | |
| | .. | ... | 0·28 | 0·75 | 1·12 | | ... | | | 3 | ? | 2·15 | ? | 1·12 | 20·31 | ? | Hassan Abdal | |
| ... | | | ... | | ... | ... | . | 0·50 | | 1 | | 0·50 | ? | 0·50 | 7·25 | ? | Laws | |
| ... | 0·54 | .. | ... | .. | ... | | | ... | | 1 | ? | 0·54 | ? | 0·54 | 10·30 | ? | Tamman | |
| 0·04 | .. | ... | .. | 0·12 | ... | 0·51 | ... | 0·03 | | 2 | 1·7 | 0.70 | 0·93 | 0·51 | 9·32 | 5·63 | Mianwali | Mianwali. |
| ... | R. | .. | | .. | ... | ... | | R. | | Nil | 1·5 | Nil | 0·66 | Nil | 4·59 | 5·27 | Isa Khel | |
| ... | ... | .. | | 0·02 | .. | | ... | ... | | 1 | 1·1 | 0·02 | 0·57 | 0·02 | 3·84 | 3·16 | Bhakkar | |
| .. | ... | .. | | | .. | 0·63 | ... | 0·50 | | 2 | ? | 1·13 | ? | 0·63 | 5·76 | ? | Harnoli | |
| .. | ... | ... | 0·17 | 0·26 | | ... | ... | | | 2 | ? | 0·43 | ? | 0·26 | 2·59 | ? | Mankera | |
| .. | .. | 0·38 | | ... | 0·60 | ... | ... | 0·19 | | 3 | ? | 1·22 | ? | 0·60 | 5·10 | ? | Dullewala | |
| | ... | ... | .. | 0·56 | | 0·15 | ... | .. | | 3 | 1·5 | 0·84 | 0·77 | 0·56 | 3·74 | 3·41 | Okara | Montgomery. |
| .. | ... | | ... | 0·60 | ... | .. | ... | | | 2 | 1·6 | 0·76 | 1·01 | 0·60 | 4·34 | 2·47 | Montgomery | |
| ... | ... | 0·16 | 0·34 | | .. | | ... | ... | | 3 | 1·4 | 1·18 | 0·70 | 0·60 | 3·65 | 2·72 | Pakpattan | |
| ... | | | . | .. | ... | 0·05 | ... | ... | | .. | 1·5 | 0·05 | 0·78 | 0·05 | 2·93 | 3·21 | Dipalpur | |
| | ... | .. | 0·46 | ... | ... | 0·09 | .. | ... | | 1 | 1·5 | 0·55 | 0·72 | 0·46 | 1·86 | 3·57 | Toba Tek Singh | Lyallpur. |
| .. | .. | ... | 0·57 | 0·18 | ... | | ... | | | 4 | 1·5 | 1·40 | 1·12 | 0 57 | 3·81 | 4·11 | Samundri | |
| ... | ... | | . | 0·31 | ... | | .. | 0·22 | | 4 | 2·2 | 1·05 | 1·42 | 0·31 | 3·81 | 4·68 | Lyallpur | |
| ... | .. | 0·06 | | 0·03 | ... | ... | . | | | 4 | 1·0 | 0·44 | 0·80 | 0·31 | 3·39 | 4·48 | Jaranwala | |
| ... | ... | .. | | ... | ... | ... | ... | | | 4 | 2·0 | 0·78 | 1·25 | 0·28 | 4·07 | 3 76 | Lyallpur C | |
| ... | .. | | 0·20 | 2·90 | ... | 0·29 | ... | | | 5 | 1·7 | 3·52 | 0·90 | 2·90 | 5·68 | 3·10 | Tarkhani C | |
| ... | . | ... | 0·11 | ... | | 1·43 | ... | ... | | 3 | 1·3 | 1·90 | 0·92 | 1·43 | 4·33 | 3·15 | Muridwala C | |
| ... | ... | ... | | ... | ... | | ... | .. | | 1 | 1·7 | 0·40 | 0·79 | 0·40 | 6·07 | 4·05 | Badwali C | |
| ... | ... | .. | 0·11 | .. | ... | 0·39 | ... | .. | | 3 | 1·0 | 0·63 | 0·74 | 0·39 | 3·60 | 2·71 | Sandyanwala C | |
| ... | .. | 0·21 | 1·40 | .. | ... | .. | ... | | | 3 | ? | 1·71 | ? | 1·40 | 4·53 | ? | Burala C | |
| rece | ived | | | | | | | | | | 1·0 | | 0·73 | | | 2·74 | Wariam C | Jhang. |
| ... | ... | ... | | 0·19 | 0·09 | 0·23 | ... | ... | | 2 | 1·3 | 0·51 | 0·76 | 0·23 | 2·83 | 3·11 | Shorkot | |
| | ... | ... | 0.31 | 0·30 | ... | 0·04 | ... | ... | | 2 | 1·6 | 0·65 | 0·89 | 0·31 | 1·89 | 3·83 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | | Nil | 2·1 | 0·13 | 1·19 | 0·06 | 2·19 | 4·60 | Chiniot | |
| | | | | | | | | | | | 1·2 | | 0·80 | | | 3·50 | Laklani C | |
| R | ... | ... | .. | 0·16 | | | | ... | | 1 | 1·1 | 0·16 | 0·50 | 0·16 | 1·44 | 2·05 | Mailsi | Multan. |
| ... | ... | ... | ... | | R | R | | ... | | Nil | 0·8 | Nil | 0·44 | Nil | 1·82 | 1·97 | Lodhran | |
| ... | ... | .. | ... | ... | ... | 1·86 | 1·13 | ... | | 2 | 0·8 | 2·99 | 0·33 | 1·86 | 5·30 | 1·74 | Shujabad | |
| ... | 0·01 | ... | | .. | 0·85 | 0·16 | | ... | | 2 | 1·1 | 1·02 | 0·53 | 0·85 | 4·07 | 2·63 | Multan | |
| ... | .. | ... | .. | 0·39 | 0·64 | .. | ... | ... | | 3 | 1·2 | 1·20 | 0·59 | 0·64 | 2·98 | 2·37 | Kabirwala | |
| ... | ... | ... | -- | 0·54 | 0·53 | ... | ... | ... | | 2 | ? | 1·07 | ? | 0·54 | 2·92 | : | Khanewal | |
| ... | ... | ... | .. | 0·27 | 0·03 | 0·34 | ... | ... | | 2 | 0·6 | 0·64 | 0·38 | 0·34 | 2·62 | 1·86 | Alipur | Muzaffargarh. |
| .. | ... | ... | . | R | 1·15 | 0·66 | ... | .. | | 2 | 0·9 | 1·81 | 0·46 | 1·15 | 3·50 | 2·40 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | . | | Nil | ? | Nil | ? | Nil | 2·12 | ? | Kot Adu | |
| ... | ... | .. | .. | ... | ... | .. | ... | ... | | Nil | 1·0 | Nil | 0·47 | Nil | 2·12 | 2·94 | Leiah | |
| ... | ... | ... | | ... | 0·60 | | . | ... | | 1 | 1·0 | 0·60 | 0·52 | 0·60 | 4·79 | 3·45 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | 0·31 | 0·88 | | | | | 2 | 0·9 | 1·19 | 0·46 | 0·88 | 3·96 | 2·85 | Dera Ghazi Khan | |
| . | .. | 0·33 | ... | 1·25 | 0·17 | | | 0·25 | | 6 | 2·6 | 3·13 | 1·48 | 1·25 | 9 78 | 4·91 | Fort Munro | |
| | ... | | ... | 0·04 | 0·03 | | | ... | | Nil | 1·0 | 0·07 | 0·47 | 0·04 | 2·53 | 2·22 | Jampur | |
| ... | ... | ... | .. | ... | ... | 0·17 | | ... | | 1 | 0·6 | 0·17 | 0·25 | 0·17 | 3·96 | 1·91 | Rajanpur | |

...an 1 raingauge stations.
...rainfall.
...have been fixed

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of May, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of May, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. |
| Sialkot | .. | 126 | 126 | 119 | 119 | 100 | 95 | 77 | 77 | 137 | 137 | 121 | 120 |
| Ludhiana | .. | 123 | 123 | 116 | 116 | 89 | 89 | 100 | 100 | 85 | 87 | 114 | 114 |
| Rohtak | .. | 119 | 128 | 92 | 81 | 97 | 97 | 70 | 80 | 71 | 71 | 108 | 113 |
| Lahore | .. | 127 | 125 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 120 | 121 | 120 |
| Multan | .. | 136 | 137 | 118 | 118 | 112 | 112 | 100 | 100 | 102 | 102 | 127 | 128 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (May, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|---|
| Food Articles. | | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer | .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " | .. | 0 0 11·125 | 0 1 0 | 0 1 0 | 40 (Wheat and Wheat flour) | 108 | 108 |
| Wheat flour .. | " | .. | 0 1 2·75 | 0 1 1·5 | 0 1 3 | | 92 | 102 |
| Maize .. | " | .. | 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " | .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " | .. | 0 ) 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " | .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | " | .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | " | .. | 0 1 11·75 | 0 2 9 | 0 2 9 | 2 | 139 | 139 |
| Mung dal .. | " | .. | 0 1 8·4 | 0 3 0 | 0 2 9 | 2 | 176 | 162 |
| Sugar, raw (Gur) | " | .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | " | .. | 0 4 11 | 0 5 6 | 0 5 6 | 1 | 112 | 112 |
| Salt .. | " | .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | " | .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | " | .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " | .. | 0 0 10·6 | 0 1 9 | 0 0 6 | 1 | 198 | 57 |
| Dry chillies .. | " | .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | " | .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | | .. | .. | .. | .. | 126 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 0 | 1 13 0 | 2 | 204 | 204 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 3 6 | 0 2 6 | 15 | 124 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 100 | 95 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 9 | 0 3 9 | 60 | 150 | 150 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 6 | 0 3 6 | 15 | 88 | 88 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 137 | 137 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. April, 1939. | May, 1939. |
|---|---|---|---|
| Food .. | 50 | 126 | 126 |
| Fuel and Lighting .. | 6 | 119 | 119 |
| Clothing .. | 9 | 100 | 95 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 137 | 137 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 121 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (May, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | " .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 120 | 120 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 4 0 | 0 4 0 | 2 | 222 | 222 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 0 | 0 5 6 | 1 | 98 | 108 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 3 | 4 | 100 | 113 |
| Onions .. | " .. | 0 1 10·8 | 0 1 0 | 0 0 3 | 1 | 53 | 13 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 0 | 0 3 0 | 1 | 55 | 55 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 123 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 1 0 0 | 1 0 0 | 2 | 119 | 119 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 4 6 | 0 5 0 | 15 | 150 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 5 0 | 8 | 122 | 122 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 85 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. April, 1939. | May, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 123 | 123 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 85 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (May, 1939.)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 7·5 | 0 1 6 | 10 | 100 | 92 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 1·5 | 0 1 1·5 | 30 | 105 | 105 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 4 | | 94 | 100 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 0·5 | 0 1 3 | 4 | 125 | 150 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 0·5 | 0 1 3 | 17 | 129 | 155 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 3 | 0 2 0 | 3 | 126 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 6 | 0 3 6 | 2 | 298 | 298 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 3 | 1 | 101 | 110 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat .. | " .. | 0 4 0 | 0 7 6 | 0 7 6 | 2 | 188 | 188 |
| Milk .. | " .. | 0 2 3·5 | 0 2 6 | 0 4 0 | 4 | 109 | 175 |
| Onions .. | " .. | 0 1 10·2 | 0 1 6 | 0 0 9 | 1 | 81 | 41 |
| Dry chillies .. | " .. | 0 4 8 | 0 3 6 | 0 4 6 | 1 | 75 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 0 0 | 4 | 92 | 92 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 119 | 128 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 7 0 | 0 6 0 | 83 | 88 | 75 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 92 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Clothing—*concld.* | | | | | | | |
| Blanket | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 97 | 97 |
| House Rent | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 1 0 0 | 100 | 7 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 80 |
| Miscellaneous. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 4 6 | 8 | 96 | 96 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 71 |

| Groups | Weights proportional to total expenditure. | Group Index Number. April, 1939. | May, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 119 | 128 |
| Fuel and Lighting .. .. .. .. | 6 | 92 | 81 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 70 | 80 |
| Miscellaneous .. .. .. .. .. | 6 | 71 | 71 |
| Total .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 108 | 113 |

## Working Class Cost of Living Index Numbers for Lahore (May, 1939).

(Average prices from January, 1931—December, 1935 = 100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 3 | 0 1 3 | 45 | 122 | 122 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram | " .. | 0 0 10·66 | 0 1 9 | 0 1 6 | 4 | 197 | 169 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 3 3 | 0 2 6 | 2 | 223 | 171 |
| Sugar, refined .. | " .. | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 2 1·5 | 1 0 0 | 1 0 3 | 4 | 88 | 90 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 127 | 125 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 6 6 | 2 7 0 | 20 | 106 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | April, 1939. | May, 1939. | | April, 1939. | May, 1939. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 4 0 | 60 | 145 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 120 | 120 |

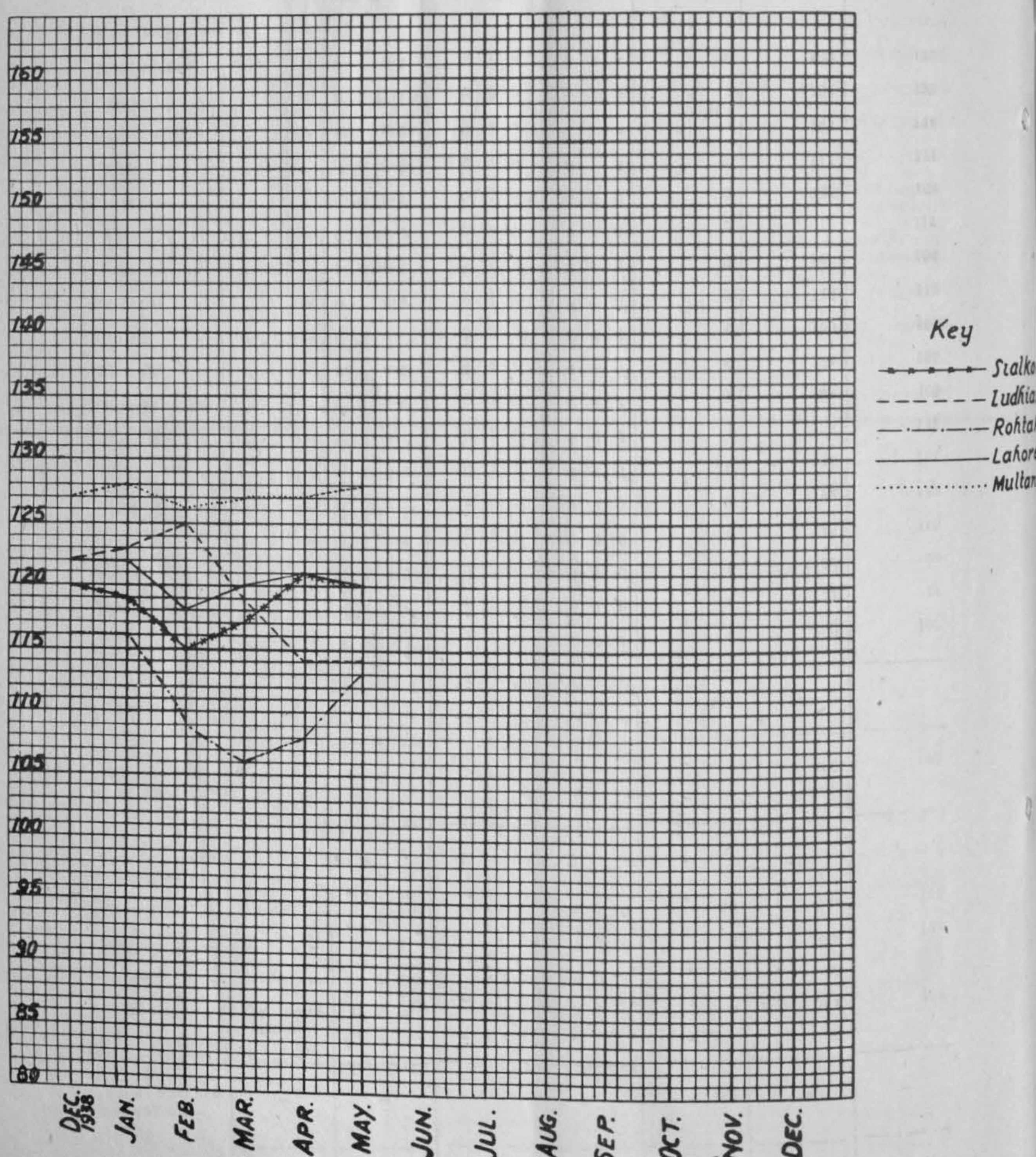
| Groups. | Weights proportional to total expenditure. | Group Index Numbers. | |
|---|---|---|---|
| | | April, 1939. | May, 1939. |
| Food .. | 50 | 127 | 125 |
| Fuel and Lighting .. | 6 | 108 | 108 |
| Clothing .. | 9 | 106 | 106 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 120 | 120 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | | 121 | 120 |

## Working Class Cost of Living Index Numbers for Multan (May, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Food Articles. | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 3 | 0 1 3 | 41 | 135 | 135 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 9 | 3 | 167 | 194 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 3 0 | 0 3 3 | 2 | 184 | 199 |
| Sugar, refined.. | " .. | 0 4 9 | 0 6 6 | 0 6 9 | 1 | 137 | 141 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 8 0 | 0 8 0 | 2 | 145 | 145 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee .. | " .. | 1 0 2·7 | 1 0 3 | 1 0 3 | 4 | 100 | 100 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | |
| Index Number all food. | .. | .. | .. | .. | .. | 136 | 137 |
| Fuel and Lighting. | | | | | | | |
| Firewood | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 30 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939 | May, 1939. | Weights proportional to total expenditure. | Index Number. April 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 3 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 4 0 | 60 | 114 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 5 3 | 8 | 93 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 102 | 102 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. April, 1939. | May, 1939. |
|---|---|---|---|
| Food .. | 50 | 136 | 137 |
| Fuel and Lighting .. | 6 | 118 | 118 |
| Clothing .. | 9 | 112 | 112 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 102 | 102 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 127 | 128 |

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 631-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW[NS] ... SATURDAY, TH[E] ...

| No. | District. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | [21] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 20 | 15 | 35 | 28 | 11 | 17 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | [illegible] |
| 2 | | Hansi | 18,356 | 10 | 7 | 17 | 12 | 9 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | [illegible] |
| 3 | | Bhiwani | 35,866 | 16 | 17 | 33 | 30 | 14 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 4 | | Sirsa | 18,909 | 7 | 6 | 13 | 5 | 1 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 5 | Rohtak | Rohtak | 35,235 | 15 | 9 | 24 | 16 | 7 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 14 |
| 6 | | Jhajjar | 12,232 | 7 | 4 | 11 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 7 | | Sonepat | 15,050 | 5 | 14 | 19 | 9 | 4 | 5 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 1 |
| 8 | Gurgaon | Rewari | 26,269 | 11 | 14 | 25 | 21 | 11 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal | 10,807 | 6 | 3 | 9 | 2 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 10 | Karnal | Karnal | 26,610 | 8 | 10 | 18 | 20 | 12 | 8 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | 11 |
| 11 | | Kaithal | 19,418 | 7 | 9 | 16 | 16 | 9 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 12 | | Panipat | 32,915 | 17 | 15 | 32 | 20 | 11 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 13 | | Shahabad | 12,293 | 12 | 8 | 20 | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 14 | Ambala | Ambala | 34,855 | 12 | 11 | 23 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 15 | | Jagadhri | 13,268 | 2 | 8 | 10 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 15 | 8 | 23 | 21 | 9 | 12 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 17 | Jullundur | Jullundur | 73,141 | 41 | 47 | 88 | 36 | 17 | 19 | .. | 1 | .. | .. | .. | .. | 3 | .. | .. | .. | [illegible] |
| 18 | Ludhiana | Ludhiana | 68,586 | 35 | 35 | 70 | 27 | 16 | 11 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 19 | | Jagraon | 27,108 | 8 | 8 | 16 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 20 | | Raikot | 11,810 | 5 | 4 | 9 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | | | [illegible] |
| 21 | Ferozepore | Ferozepore | 32,653 | 18 | 22 | 40 | 22 | 10 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | [illegible] |
| 22 | | Muktsar | 14,839 | 21 | 10 | 31 | 18 | 9 | 9 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] |
| 23 | | Fazilka | 18,463 | 12 | 9 | 21 | 14 | 8 | 6 | .. | .. | .. | .. | . | .. | .. | .. | . | .. | [illegible] |
| 24 | | Moga | 17,581 | 7 | 7 | 14 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 25 | | Abohar | 14,035 | 9 | 6 | 15 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 26 | Lahore | Lahore | [illegible]93,985 | 175 | 156 | 331 | 194 | 107 | 87 | .. | 1 | .. | 1 | .. | .. | 3 | .. | .. | .. | [illegible] |
| 27 | | Kasur | 46,815 | 25 | 23 | 48 | 12 | 5 | 7 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 28 | | Patti | 12,882 | 11 | 8 | 19 | 7 | 4 | 3 | .. | 1 | | .. | .. | .. | .. | .. | .. | .. | 4 |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 5 | 4 | 7 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 30 | Amritsar | Amritsar | 262,995 | 94 | 82 | 1[illegible]6 | 163 | 82 | 81 | .. | 1 | .. | .. | .. | 7 | 3 | .. | .. | .. | [illegible] |
| 31 | | Tarn Taran | 1[illegible],103 | 5 | 4 | 9 | 3 | 2 | 1 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 9 | 2 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 33 | | Batala | 33,204 | 15 | 24 | 39 | 19 | 10 | 9 | .. | .. | .. | 6 | .. | .. | 3 | .. | .. | .. | [illegible] |
| 34 | Sialkot | Sialkot | [illegible]2,923 | 44 | 46 | 90 | 48 | 27 | 21 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | | [illegible] |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 15TH JULY, 1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 3 | 6 | 9 | 72 | 58 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 2 | 8 | 49 | 34 |
| 4 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 4 | 9 | 48 | 44 |
| 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 36 | 14 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 35 | 24 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 46 | 31 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 66 | 31 |
| .. | 1 | 4 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | 2 | 6 | 50 | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 43 | 10 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 5 | 1 | 35 | 39 |
| .. | 1 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 2 | 6 | 43 | 43 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 5 | 3 | 8 | 51 | 32 |
| 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 84 | 38 |
| 1 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 2 | 1 | 3 | 35 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 40 | 40 |
| 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 5 | 7 | 45 | 41 |
| 1 | 1 | 3 | 2 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 3 | 5 | 10 | 15 | 63 | 26 |
| 2 | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 6 | 1 | 7 | 63 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 31 | 15 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 40 | 27 |
| .. | 1 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 4 | 10 | 64 | 35 |
| 1 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 108 | 63 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 59 | 39 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 3 | .. | 3 | 42 | 27 |
| ... | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 56 | 8 |
| 9 | 2 | 18 | 5 | .. | 4 | 5 | .. | .. | .. | .. | 1 | .. | .. | 3 | 50 | 29 | 30 | 59 | 44 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 | 2 | 2 | 4 | 54 | 13 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 2 | 2 | 78 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 26 | 19 |
| 5 | 21 | 13 | 5 | 1 | 2 | 1 | .. | .. | .. | 1 | 10 | .. | 3 | 2 | 61 | 31 | 21 | 52 | 35 | 32 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 46 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | .. |
| 1 | .. | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 61 | 30 |
| 2 | 1 | 11 | 4 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | 10 | 7 | 17 | 57 | 30 |

WEEKLY RETURN OF BIRTHS AN[D]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 39 | 32 | 71 | 23 | 11 | 12 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. |
| 36 | Gujranwala | Wazirabad .. | 20,707 | 11 | 10 | 21 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | Gujranwala | Hafizabad .. | | | | | | | | | | | | | | | Stat | eme | nt |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 9 | 8 | 17 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat .. | 26,511 | 12 | 11 | 23 | 16 | 7 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat | Jalalpur .. | 12,507 | 4 | 6 | 10 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera .. | 19,741 | 8 | 12 | 20 | 11 | 3 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur | Khushab .. | 14,194 | 7 | 4 | 11 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | Shahpur | Sargodha .. | 26,761 | 9 | 8 | 17 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 9 | 16 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 31 | 29 | 60 | 33 | 20 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 2 | 7 | 6 | 4 | 2 | .. | 1 | .. | .. | .. | 3 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 4 | 11 | 8 | 5 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 11 | 11 | 22 | 4 | 2 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Okara .. | 10,712 | 7 | 5 | 12 | 3 | 2 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 50 | Montgomery | Pakpattan .. | 11,311 | 7 | 10 | 17 | 8 | 3 | 5 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur .. | 42,922 | 23 | 30 | 53 | 24 | 18 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Kamalia .. | 13,220 | 10 | 7 | 17 | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 23 | 12 | 35 | 22 | 15 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang | Chiniot .. | 25,841 | 19 | 10 | 29 | 12 | 9 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan .. | 107,366 | 63 | 59 | 122 | 52 | 19 | 33 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| 56 | Multan | Khanewal .. | 11,205 | 4 | .. | 4 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 7 | 6 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | | 2,125,737 | 1,030 | 940 | 1,970 | 1,097 | 568 | 529 | .. | 13 | .. | 46 | .. | 12 | 13 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 13 | 18 | 31 | 13 | 8 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 3 | .. | 3 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 15th July, 1939, there were 1,970 births registered in the 56 large Municip[al] (568 males and 529 females), giving a death rate of 27 per mille of population. The death rates registered in the Amritsar 32 against 32 and Multan 25 against 25.

Out of 13 deaths from smallpox, 2 were registered in Kar[...] Jhang-Maghiana.

Office of Director of Public Health;

Dated Lahore, the 26th July, 1939.

...EALTH, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | .. | .. | 2 | .. | . | .. | .. | .. | 3 | .. | .. | .. | 3 | 2 | 6 | 8 | 63 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 53 | 5 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 74 | 17 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 45 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 42 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 53 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 40 | 11 |
| 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 33 | 22 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 49 | 18 |
| .. | .. | 2 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 44 | 24 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 34 | 30 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 37 | 27 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 59 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 78 | 37 |
| 1 | .. | 2 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 1 | 8 | 64 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 67 | 4 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 9 | 4 | 3 | 7 | 51 | 32 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | .. | 5 | 58 | 24 |
| 4 | 13 | 5 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 18 | 1 | 11 | 22 | 59 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 18 | 9 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 29 | 7 |
| 47 | 54 | 89 | 48 | 2 | 56 | 10 | .. | 4 | .. | 2 | 16 | .. | 3 | 12 | 270 | 198 | 163 | 361 | 48 | 27 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 8 | .. | .. | .. | 89 | 37 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 13 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 107 | 71 |

...OF PUBLIC HEALTH, PUNJAB.

...towns (1,030 males and 940 females), giving a birth rate of 48 *per mille* of population and 1,097 deaths were registered ...three largest towns were as follows:—Lahore 26 against 32 in the corresponding week of the previous year,

...and 1 each at Sonipat, Kaithal, Jullundur, Ludhiana, Lahore, Patti, Amritsar, Gujranwala, Pindigheb, Pakpattan and

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 21st July, 1939.***

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,889 | 166,126 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | 347 | 155,676 | 202,901 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 47 | .. | 685,761 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | 47 | 347 | 1,144,716 | 1,230,258 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

778 CS 979 - 28-7-39—SGPP Lahore.

Registered No. L. 884.

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No. 31. LAHORE, FRIDAY, AUGUST 4, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 31st July, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·75 at Budhlada 0·18 at Fatehabad 0·11 at Hansi. No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Drinking water is sufficient in Nahri tracts. It is also available in Barani *ilaqas* except some villages where it is running short on account of absence of rain. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned. | Wheat, 14 Gram, 11¼. Barley, 17. Bajra, 13. Jowar, 13 | -- | More rain is badly wanted. Condition of standing crops average on irrigated area. On unirrigated area It is bad in Sirsa tahsil. In Hissar and Fatehabad tahsils crops are withering and will be spoiled if it does not rain during the next ten days. In Hansi and Bhiwani the condition is still average. Sowing of jowar, bajra, and rice continues. |
| 2 | Rohtak | - *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. In a few barani villages where there have been good rains, green grass has grown which will last for some days. 2. (a) Drinking water is insufficient in about all the villages in the unirrigated tracts. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 15 .. Gram, 12. Barley, 16½. Gochni, 13½. Jowar, 13. Bajra, 13½. | -- | Rain is badly needed. Condition of standing crops average on irrigated and about average on unirrigated areas. Unirrigated crops are withering. Sowing of jowar, bajra, pulses, etc., continues in some parts of the district, on unirrigated area where there has been rain. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·30 at Sadr .. 0·06 at Nuh. 0·27 at Firozpur-Jhirka. 0·32 at Hasanpur. 0·22 at Palwal. 0·17 at Sohna. 0·40 at Punahana. 0·48 at Ballabgarh. No rain fell at other stations. | 1. Sufficient except in affected areas. 2. (a) Sufficient in wells. Pools are generally still dry in the whole of the district owing to insufficiency of rains. (b) Canal flowed in Palwal, Nuh Firozpur-Jhirka and Ballabgarh tahsils. 3. Generally satisfactory. | Wheat, 12½ to 14½ Gram, 11½ to 12. Barley, 17. Jowar, 12. Bajra, 12. | .. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Insufficiency of rains and strong winds have nearly dried up the standing crops in Palwal, Firozpur-Jhirka and Rewari tahsils. Sowing of jowar, bajra, and gow... are in progress in unirrigated areas of Pahwal and Gurgaon tahsils. |
| 4 | Karnal .. | 0·86 at Sadr .. 0·33 at Panipat. 2·12 at Kaithal. 1·39 at Guhla. 3·92 at Thanesar. *Nil* at Rajaund. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14¾ Gram, 11½ Barley, 19½ | .. | Condition of standing crops satisfactory. Sowing of rice, jowar, bajra, chari and pulses continues. |
| 5 | Ambala .. | 2·83 at Sadr .. 7·90 at Jagadhri. 5·98 at Naraingarh. 1·31 at Kharar. 2·30 at Rupar. 8·33 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13¾ Wheat, red, 14. Gram, 10¾. Barley 17½. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of rice continues. |
| 6 | Simla .. | 11·34 at Simla .. 1·01 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 11 1/16 .. Gram, 9. Barley, 13. Maize, 13. Masur, 7. Rice, ordinary, 9 | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 9·15 at Sadr .. 0·69 at Banjar. 0·43 at Kulu. 1·57 at Nagar. 10·93 at Palampur. 1·33 at Hamirpur. 2·52 at Dehra. 5·19 at Kangra. 2·03 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | | Condition of standing crops satisfactory. |
| 8 | Hoshiarpur .. | 1·13 at Sadr .. 0·23 at Dasuya. 1·89 at Una. 2·57 at Garhshankar. *Nil* at Tanda. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 15 Wheat, red, 16½. Gram, 12½. Barley, 17½. Rice, common, 8 to 10. | .. More rain is still needed especially for unirrigated crops. Condition of standing crops average. *Kutra* insect has disappeared due to rainfall. | |
| 9 | Jullundur .. | 0·67 at Sadr .. 0·30 at Nakodar. 2·79 at Phillaur. 1·61 at Nawanshahr. | 1. Sufficient in Jullundur and Nawanshahr tahsils. White bhoosa is needed for cattle in Phillaur and Nakodar tahsils. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 17 Wheat, red, 17½. Gram, 12½. Barley, 20. Maize, 18. | .. | More rain is needed in Jullundur and Nakodar tahsils. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 1·33 at Sadr .. 3·03 at Samrala 0·42 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 17½ .. Gram, 12½. Barley, 17½. Maize, 15½. | .. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore | 0·21 at Sadr.<br>0·39 at Moga.<br>2·22 at Zira.<br>0·23 at Ferozepore City.<br>0·07 at Muktsar.<br>No rain fell at other stations. | 1. Sufficient.<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 17 to 18.<br>Gram, 12 to 13.<br>Barley, 22 to 23 | | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra and moth continues. |
| 12 | Lahore | 0·73 at Sadr.<br>0·28 at Kasur.<br>*Nil* at Chunian. | 1. Sufficient.<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 17½.<br>Gram, 12.<br>Barley, 19½. | Condition of vegetables average. | Rain was beneficial to standing crops. Condition of cotton, sugarcane, maize and fodder average. Sowing of rice and fodder continues. |
| 13 | Amritsar | 0·60 at Sadr.<br>0·70 at Tarn Taran.<br>0·83 at Ajnala. | 1. Sufficient.<br>2 (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 18½.<br>Gram, 13. | | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and good in Amritsar and average elsewhere on unirrigated areas. Sowing of rice, maize, til and fodder continues. |
| 14 | Gurdaspur | 0·89 at Sadr.<br>2·13 at Batala.<br>0·79 at Shakargarh.<br>1·40 at Pathankot. | 1. Sufficient.<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 19.<br>Gram, 11½.<br>Barley, 24.<br>Rice, 10½.<br>Maize, 17½. | | More rain is needed. Condition of standing crops average. Sowing of rice, til, char and pulses continues. |
| 15 | Sialkot | 1·38 at Sadr.<br>0·12 at Narowal.<br>0·76 at Pasrur.<br>0·37 at Daska. | 1. Ample.<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 17¾.<br>Wheat, red 18¾.<br>Gram, 11⅞.<br>Maize, 16 13/16.<br>Rice, ordinary, 11⅝. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of extra spring crops continues. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of rice, bajra, maize, and fodder, continues. |
| 16 | Gujranwala | 0·75 at Sadr.<br>0·08 at Ram Nagar.<br>1·47 at Wazirabad.<br>0·71 at Hafizabad. | 1. Sufficient.<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 18 1/16.<br>Gram, 12 11/16.<br>Barley, 22.<br>Rice, 11. | | More rain is needed. Condition of standing crops generally average. Sowing of rice and fodder crops continues. |
| 17 | Sheikhupura | 0·85 at Sadr.<br>0·31 at Shahdara.<br>0·28 at Nankana Sahib. | 1. Sufficient.<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 17½.<br>Gram, 13½.<br>Barley, 21.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | | More rain is needed for unirrigated crops. Condition of standing crops good on irrigated areas. Sowing of rice and other crops is in progress in canal irrigated areas only. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 1·70 at Sadr.<br>2·44 at Kharian.<br>0·67 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Good. | Wheat, 19 to 20..<br>Gram, 12½.<br>Barley, 19.<br>Maize, 16.<br>Bajra, 14.<br>Jowar, 14. | .. | Condition of standing crops fair to good on irrigated and fair to average on unirrigated areas. Sowing of jowar, bajra, til and pulses continues. |
| 19 | Shahpur .. | 0·25 at Sadr ..<br>0·50 at Sakesar.<br>0·17 at Naushahra<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum canal is closed.<br>3. Generally fair. | Wheat, 18 to 20..<br>Gram, 12 to 13.<br>Barley, 19 to 21.<br>Jowar, 15 to 18.<br>Bajra, 15 to 17.<br>Maize, 15 to 16. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 0·57 at Sadar<br>0·05 at Chakwal.<br>*Nil* at Pind Dadan Khan. | 1. Average with the exception of Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 17 ..<br>Gram, 11¾.<br>Barley, 7 1/16.<br>Bajra, 14¾. | .. | Condition of standing crops average. |
| 21 | Rawalpindi .. | 0·10 at Sadr.<br>1·69 at Gujar Khan.<br>0·40 at Kahuta.<br>2·92 at Murree. | 1. Sufficient ..<br>2. (a) Do<br>3. Fair. | Wheat, 16 ..<br>Gram, 10¾.<br>Barley, 18¾<br>Jowar, 16.<br>Bajra, 15.<br>Maize, 20. | .. | Condition of standing crops average. |
| 22 | Attock .. | 0·18 at Sadr ..<br>0·50 at Talagang.<br>0·07 at Pindigheb<br>0·25 at Hassan Abdal.<br>0·27 at Tamman.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16¼ to 16½<br>Gram, 11½.<br>Barley, 20.<br>Maize, 18.<br>Jowar, 14.<br>Bajra, 15. | .. | Condition of standing crops average. Sowing of maize and bajra continues. |
| 23 | Mianwali | 0·50 at Sadar ..<br>0·21 at Isa Khel<br>*Nil* at Bhakkar.. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Fair. | Wheat, 18<br>Gram, 12½.<br>Barley, 18.<br>Jowar, 14<br>Bajra, 15 | Condition of extra spring crops average in Mianwali and Isakhel on irrigated and below average in Mianwali on unirrigated areas. The crops have been harvested elsewhere. | Sowings are in progress. Some delay has been caused to sowings in Kacha tract of Bhakhar tahsil by river inundation. |
| 24 | Montgomery | 0·43 at Sadr ..<br>0·42 at Dipalpur.<br>No rain fell at other stations. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 19<br>Gram, 15½. | .. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·03 at Jaranwala.<br>0·04 at Samundri.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 19<br>Gram, 13½. | .. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | *Nil* .. | 1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 19½ .. Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | Harvesting of tobacco continues. Yield is 90 per cent. of the normal. | Condition of standing crops average. Sowing of til jowar, and bajra, continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets. 3. Good. | Wheat, 17¾ .. Gram, 12.¾ Barley, 22. Jowar, 16. Bajra, 16. Maize, 12½. | Harvesting of tobacco continues. Outturn is normal. | Condition of standing crops generally average. Sowing of chari, bajra, maize, til, and pulses continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. Ganesh canal is closed owing to repairs needed at the head. 3. Generally average. | Wheat, 21 .. Gram, 13. Barley, 21. Jowar, 18. Bajra, 18. Rice, 13½. | .. | Condition of standing crops normal where canal supplies are available and bad where there is no canal water as on the Ganesh canal which, it is understood, will not resume work for at least another fortnight. Sowings are in progress, except on the area irrigated by the Ganesh canal where the prospects are not good ; rice and moth there have practically been destroyed. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh. 2. (a) Do. (b) All the canals are flowing with sufficient supply of water. 3. Good. | Wheat, 21½ .. Jowar, 17. Bajra, 17. Gram, 16. | .. | Condition of standing crops average in Dera Ghazi Khan, Jampur and irrigated area of Rajanpur tahsil and below average in Sanghar and unirrigated area of Rajanpur tahsil. Sowings continue. |

*REMARKS*

RAIN fell in parts of all districts of the Province except Rohtak, Jhang, Multan, Muzaffargarh and Dera Ghazi Khan (heaviest in plains 7·90" at Jagadhri, Ambbala district and lightest 0·03" at Jaranwala, Lyallpur district). It was beneficial to standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.) is generally average to good on irrigated and average on unirrigated areas. Reaping of extra spring crops has been nearly completed. Sowings of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress at Gurgaon was 6,545. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 17 | 8 | 12 | 0 | 19 | 8 |
| Amritsar .. .. | 18 | 8 | 13 | 0 | .. | |
| Rawalpindi .. .. | 16 | 0 | 10 | 12 | 18 | 12 |
| Lyallpur .. .. | 19 | 0 | 13 | 8 | .. | |
| Multan .. .. | 17 | 12 | 12 | 12 | 22 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 0 | 14 | 0 | 21 | 0 |
| Amritsar .. | 17 | 0 | 14 | 0 | .. | |
| Rawalpindi .. | 14 | 4 | 13 | 0 | 20 | 0 |
| Lyallpur .. | 20 | 0 | 14 | 8 | .. | |
| Multan .. | 17 | 8 | 14 | | 21 | 0 |

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 30TH JUNE, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area ated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Falever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| WESTERN JUMNA (PERENNIAL). | Ambala .. | 835 | 3·83 | 6·80 | (a) | 7,662 | 1,910 | 73,780 | .. | .. | 228 | 33,446 | 16,962 | .. | .. | 133,958 | 1,960 | 135,948† |
| | Karnal .. | 78,254 | 1·97 | 3·83 | | | | | | | | | | | | | | |
| | Rohtak .. | 116,759 | 2·01 | 2·94 | (b) | 33,274 | 1,949 | 201,662 | 1 | .. | 415 | 66,500 | 40,806 | .. | .. | 344,607 | 32,809 | 377,416† |
| | Delhi .. | 13,294 | 2·12 | 4·89 | | | | | | | | | | | | | | |
| | Hissar .. | 117,620 | 1·19 | 2·55 | (c) | 22,935 | 1,947 | 276,000 | 6 | 5 | 236 | 49,854 | 57,483 | .. | .. | 408,466 | 36,508 | 444,974† |
| | Jind State .. | 200,029 | 1·92 | 3·57 | | | | | | | | | | | | | | |
| | Bikaner State .. | 150 | 1·03 | 2·21 | | | | | | | | | | | | | | |
| | Kalsia State .. | 300 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 30,175 | 1·74 | 1·96 | | | | | | | | | | | | | | |
| | Total .. | 377,416 | .. | .. | | | | | | | | | | | | | | |
| SIRHIND—(PERENNIAL CHANNELS). | Ludhiana .. | 21,247 | 1·60 | 1·03 | (a) | 1,561 | 8 | 189,165 | 4,154 | 2 | 1,796 | 98,729 | 35,404 | .. | .. | 330,819 | 77,861 | 408,680‡ |
| | Ferozepore .. | 303,120 | 1·34 | 1·43 | | | | | | | | | | | | | | |
| | Hissar .. | 1,220 | .. | .. | (b) | 10,678 | 8 | 225,425 | 5,783 | 2 | 2,886 | 128,248 | 56,044 | .. | .. | 429,074 | 240,025 | 669,099‡ |
| | Faridkot State .. | 59,060 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 216,649 | .. | .. | (c) | 9,242 | 43 | 271,581 | 5,582 | 4 | 1,056 | 103,495 | 46,109 | .. | .. | 437,112 | 206,670 | 643,782‡ |
| | Nabha State .. | 47,946 | | | | | | | | | | | | | | | | |
| | Jind State .. | 16,245 | | | | | | | | | | | | | | | | |
| | Kalsia State .. | 3,612 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 69,099 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Ludhiana .. | 13,942 | 1·60 | 1·03 | (a) | 41 | .. | 2,916 | .. | .. | 22 | 2,346 | 331 | .. | .. | 5,656 | 3,912 | 9,568 |
| | Ferozepore .. | 1,583 | 1·34 | 1·43 | | | | | | | | | | | | | | |
| | Faridkot State .. | 268 | .. | .. | (b) | 1,274 | .. | 3,137 | .. | .. | 48 | 3,275 | 663 | .. | .. | 8,397 | 8,470 | 16,867 |
| | Malerkotla State .. | 990 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 84 | .. | .. | (c) | 781 | .. | 3,681 | .. | .. | 8 | 1,994 | 492 | .. | .. | 6,956 | 6,251 | 13,207 |
| | Total .. | 16,867 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, SIRHIND CANAL. | .. | 685,966 | .. | .. | (a) 418,248 (b) 685,966 (c) 656,989 | | | | | | | | | | | | | |
| UPPER BARI DOAB—(PERENNIAL CHANNELS). | Gurdaspur .. | 3,743 | 2·54 | 3·46 | (a) | 4,656 | 5,540 | 64,844 | 13,610 | .. | 3,516 | 94,530 | 19,178 | .. | .. | 205,874 | —4,555 | 201,319 |
| | Amritsar .. | 143,832 | 1·79 | 1·3 | | | | | | | | | | | | | | |
| | Lahore .. | 357,604 | 1·09 | 1·29 | (b) | 15,822 | 5,635 | 167,912 | 21,849 | .. | 7,671 | 153,756 | 64,277 | .. | .. | 436,422 | 68,757 | 505,179 |
| | | | | | (c) | 13,795 | | 193,780 | 13,997 | .. | 7,657 | 133,108 | 70,901 | .. | .. | 441,369 | 65,534 | 506,903 |
| | Total .. | 505,179 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 37,716 | 2 54 | 3·46 | | | | (a) | 4,813 | 4,289 | 7,133 | .. | .. | 794 | 11,776 | 1,273 | .. | .. | 30,078 | 8,387 | 38,465 |
| | Amritsar .. | 34,857 | 1·75 | 1·3 | | | | (b) | 13,296 | 4,660 | 12,124 | .. | .. | 1,012 | 16,329 | 13,166 | .. | .. | 60,587 | 22,542 | 83,129 |
| | Lahore .. | 10,556 | 1·09 | 1·29 | | | | (c) | 9,849 | 8,108 | 13,186 | 2 | .. | 1,698 | 13,147 | 12,887 | .. | .. | 58,877 | 16,267 | 75,144 |
| | Total .. | 83,129 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 588,208 | .. | .. | (a) 239,784 | (b) 588,308 | (c) 582,047 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore .. | 2,069 | 2·66 | 0·38 | | | | (a) | 297 | 156 | 20,808 | 148,859 | .. | 2,873 | 34,085 | 12,293 | .. | .. | 219,371 | —18,195 | 201,176 |
| | Montgomery .. | 390,564 | 1·92 | 0·49 | | | | | | | | | | | | | | | | | |
| | Multan .. | 147,528 | 1·06 | 1·28 | | | | (b) | 9,940 | 268 | 43,648 | 242,971 | .. | 16,685 | 77,118 | 124,772 | .. | .. | 515,402 | 24,775 | 540,177 |
| | Lyallpur .. | 16 | .. | .. | | | | (c) | 7,838 | 279 | 55,472 | 246,253 | 7 | 17,308 | 74,024 | 125,189 | .. | .. | 526,370 | 23,861 | 550,231 |
| | Total .. | 540,177 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 717 | 2·66 | 0·38 | | | | (a) | .. | .. | 20 | 807 | .. | .. | 96 | —258 | .. | .. | 665 | .. | 665 |
| | Montgomery .. | 10,127 | 1·92 | 0·49 | | | | (b) | 7 | .. | 49 | 1,637 | .. | 2 | 267 | 24,440 | .. | .. | 26,402 | .. | 26,402 |
| | Multan .. | 15,558 | 1·06 | 1·28 | | | | (c) | 3 | .. | 26 | 2.454 | .. | 16 | 471 | 23,794 | .. | .. | 26,764 | .. | 26,764 |
| | Total .. | 26,402 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 566,579 | .. | .. | (a) 201,841 | (b) 566,579 | (c) 576,995 | | | | | | | | | | | | | | |
| UPPER CHENAB— (PERENNIAL CHANNELS). | Lyallpur .. | 574 | 0·96 | 1·05 | | | | (a) | 363 | 2,155 | 2,293 | 4,582 | .. | 464 | 8,210 | 939 | .. | .. | 19,006 | 17,041 | 36,047 |
| | Sheikhupura .. | 30,959 | 1·42 | 1·41 | | | | | | | | | | | | | | | | | |
| | Gujranwala .. | 101,466 | 1·60 | 1·83 | | | | (b) | 6,739 | 2,167 | 16,773 | 15,665 | .. | 1,243 | 23,075 | 10,087 | .. | .. | 75,749 | 57,371 | 133,120 |
| | Sialkot .. | 121 | 1·90 | 2·79 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 5,565 | 2,090 | 18,452 | 15,807 | .. | 880 | 19,556 | 10,307 | .. | .. | 72,657 | 57,187 | 129,844 |
| | Total .. | 133,120 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·96 | 1·05 | | | | (a) | 459 | 2,532 | 752 | 1,136 | .. | 92 | 7,094 | 640 | .. | .. | 12,705 | 75,704 | 88,409 |
| | Sheikhupura .. | 62,896 | 1·42 | 1·41 | | | | (b) | 1,130 | 2,546 | 1,086 | 1,339 | .. | 158 | 8,857 | 1,295 | .. | .. | 18,411 | 105,939 | 122,350 |
| | Gujranwala .. | 57,411 | 1·60 | 1·83 | | | | (c) | 1,059 | 2,522 | 1,108 | 1.427 | .. | 119 | 7,704 | 867 | .. | .. | 14,806 | 106,826 | 121,632 |
| | Sialkot .. | 2,043 | 1·90 | 2·79 | | | | | | | | | | | | | | | | | |
| | Total .. | 122,350 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 255,470 | .. | .. | (a) 124,456 | (b) 255,470 | (c) 251,476 | | | | | | | | | | | | | | |

| | | | *During the month.* Acres. | *To end of the month.* Acres. | *To end of the corresponding month of the previous year.* Acres. |
|---|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 15,702 | 30,175 | 46,673 |
| | Jind State, Hansi Branch | .. | 10,710 | 20,029 | 23,409 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. | 124,251 | 158,256 | 160,370 |
| | Nabha State | .. | 15,130 | 23,033 | 20,690 |
| | Jind State | .. | 9,072 | 14,316 | 15,682 |
| | Total | .. | 148,453 | 195,605 | 196,742 |

| Canals. | Land irrigated (approximate). | | Rainfall. | | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramia. | Cotton mixed. | Total. | Palever. | Grand Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—*concld.* Lower Chenab—(Perennial Channels). | Gujranwala .. | 41,634 | 1·21 | 1·39 | (a) | 4,379 | 196 | 63,592 | 179,953 | .. | 5,749 | 52,325 | 23,321 | .. | .. | 339,515 | —5,722 | 333,793 |
| | Jhang .. | 105,151 | 0·95 | 1·56 | | | | | | | | | | | | | | |
| | Lyallpur .. | 537,378 | 1·09 | 1·81 | (b) | 52,016 | 245 | 123,922 | 308,561 | .. | 12,220 | 114,940 | 84,921 | .. | .. | 696,825 | 118,215 | 815,040 |
| | Sheikhupura .. | 130,377 | 1·21 | 0·82 | | | | | | | | | | | | | | |
| | | | | | (c) | 43,507 | 141 | 148,350 | 304,494 | .. | 14,910 | 115,604 | 99,277 | .. | .. | 726,283 | 99,674 | 825,957 |
| | Total .. | 815,040 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 31,041 | 1·21 | 1·39 | (a) | 32 | 480 | 41 | 9,889 | .. | 231 | 2,322 | 488 | .. | .. | 13,483 | 7,773 | 21,256 |
| | Jhang .. | .. | 0·95 | 1·56 | (b) | 548 | 481 | 130 | 13,331 | .. | 367 | 5,311 | 1,897 | .. | .. | 22,065 | 31,790 | 53,855 |
| | Lyallpur .. | 22,708 | 1·09 | 1·81 | (c) | 562 | 469 | 196 | 16,140 | .. | 176 | 4,836 | 1,396 | .. | .. | 33,775 | 30,309 | 54,084 |
| | Sheikhupura .. | 105 | 1·21 | 0·82 | | | | | | | | | | | | | | |
| | Montgomery .. | 1 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 53,855 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 868,895 | .. | .. | (a) 355,049 (b) 868,895 (c) 880,041 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 107,549 | 1·71 | 1·79 | (a) | 858 | 10 | 379 | 11,141 | .. | 221 | 4,022 | 2,207 | .. | .. | 18,838 | 225 | 19,063 |
| | Shahpur .. | 787 | | | (b) | 4,703 | 10 | 1,859 | 50,819 | .. | 870 | 17,318 | 12,052 | .. | .. | 87,631 | 20,705 | 108,336 |
| | | | | | (c) | 4,911 | 3 | 3,422 | 52,352 | .. | 1,003 | 16,492 | 10,039 | .. | .. | 88,222 | 17,520 | 105,742 |
| | Total .. | 108,336 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujrat .. | 18,635 | 1·71 | 1·79 | (a) | 164 | 38 | 142 | 551 | .. | 86 | 1,525 | 688 | .. | .. | 3,194 | 927 | 4,121 |
| | Shahpur .. | .. | | | (b) | 2,067 | 38 | 597 | 4,373 | .. | 140 | 4,600 | 1,785 | .. | .. | 13,600 | 5,035 | 18,635 |
| | | | | | (c) | 2,135 | 25 | 654 | 3,931 | .. | 112 | 4,669 | 1,260 | .. | .. | 12,786 | 3,514 | 16,300 |
| | Total .. | 18,635 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Upper Jhelum Canal. | .. | 126,971 | .. | .. | (a) 23,184 (b) 126,971 (c) 122,042 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 297,073 | 1·4 | 1·14 | (a) | 829 | 520 | 26,130 | 114,177 | .. | 1,860 | 15,968 | 15,109 | .. | —74,630 | 99,963 | 9,830 | 109,793 |
| | Gujrat .. | 5,493 | 1·3 | 1·79 | | | | | | | | | | | | | | |
| | Jhang .. | 45,691 | 0·90 | 0·54 | (b) | 8,104 | 520 | 26,130 | 114,177 | .. | 3,825 | 33,145 | 39,291 | .. | 37,663 | 252,855 | 85,402 | 348,257 |
| | Total .. | 348,257 | .. | .. | (c) | 5,388 | 520 | 42,988 | 139,835 | .. | 3,955 | 35,379 | 34,739 | .. | 2,735 | 265,539 | 78,880 | 344,419 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 70,703 | 1·16 | 0·37 | (a) | 46 | 1 | 1,278 | 88,834 | .. | 61 | 10,373 | 1,385 | .. | .. | 101,978 | —5,217 | 96,761 |
| | Multan .. | 125,748 | 0·66 | 0·31 | | | | | | | | | | | | | | |
| | | | | | (b) | 1,750 | 1 | 2,769 | 125,389 | .. | 1,709 | 21,021 | 3,601 | .. | .. | 156,240 | 40,211 | 196,451 |
| | Total .. | 196,451 | .. | .. | (c) | 1,628 | 3 | 3,360 | 159,412 | 4 | 1,417 | 21,899 | 7,975 | .. | .. | 195,698 | 35,833 | 231,531 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL) | Montgomery .. | 38,286 | 1·69 | 1·13 | | | | (a) | 67 | 590 | 654 | 26,202 | .. | 456 | 8,779 | 550 | .. | .. | 37,298 | 7,421 | 44,719 |
| | Multan .. | 29,608 | 0·66 | 0·31 | | | | (b) | 217 | 591 | 804 | 29,872 | .. | 664 | 13,971 | 1,067 | .. | .. | 47,186 | 20,708 | 67,894 |
| | Total .. | 67,894 | .. | .. | | | | (c) | 194 | 222 | 1,189 | 49,742 | .. | 702 | 18,794 | 1,302 | .. | .. | 72,145 | 31,865 | 104,010 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 264,345 | .. | .. | (a) 141,480 | (b) 264,345 | (c) 335,541 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 109,256 | 3·42 | 0·44 | | | | (a) | 1,336 | 401 | 5,949 | 39,232 | .. | 180 | 21,617 | 2,250 | .. | .. | 70,965 | 19,339 | 90,304 |
| | Lahore .. | 28,498 | 3·68 | 2·17 | | | | (b) | 3,190 | 417 | 6,688 | 45,451 | .. | 366 | 32,162 | 5,082 | .. | .. | 93,356 | 44,398 | 137,754 |
| | Total .. | 137,754 | .. | .. | | | | (c) | 2,515 | 1,358 | 20,737 | 88,836 | .. | 735 | 62,093 | 6,414 | .. | .. | 182,688 | 81,806 | 264,494 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 34,828 | 2·85 | 0·96 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 16 | .. | .. | | | | (a) | 662 | 125 | 1,040 | 1,461 | .. | 95 | 7,169 | 718 | .. | .. | 11,270 | 7,533 | 18,803 |
| | Bahawalpur State .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 3,490 | 351 | 1,437 | 2,048 | .. | 253 | 9,277 | 2,102 | .. | .. | 18,758 | 16,086 | 34,844 |
| | Total .. | 34,844 | .. | .. | | | | (c) | 3,022 | 439 | 5,446 | 4,687 | .. | 248 | 11,515 | 3,228 | .. | .. | 28,585 | 25,967 | 54,552 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 81,983 | 0·67 | 0·15 | | | | (a) | 84 | 21 | 3,330 | 17,955 | 389 | 5 | 16,824 | 813 | .. | .. | 39,421 | 22,995 | 62,416 |
| | Total .. | 81,983 | .. | .. | | | | (b) | 278 | 21 | 3,507 | 18,206 | 590 | 14 | 19,366 | 2,378 | .. | .. | 44,360 | 37,623 | 81,983 |
| | | | | | | | | (c) | 324 | 80 | 6,319 | 26,482 | 860 | 14 | 24,030 | 3,204 | .. | .. | 61,313 | 48,070 | 109,383 |
| HAVELI CANALS SIDHNAI (PERENNIAL). | Multan .. | 127,417 | 0·72 | 0·93 | | | | (a) | .. | 1,896 | 1,256 | 31,045 | 24 | 331 | 4,503 | 5,818 | .. | .. | 44,873 | 1,154 | 46,027 |
| | Total .. | 127,417 | .. | .. | | | | (b) | 2,823 | 1,905 | 4,918 | 50,670 | 24 | 1,817 | 15,450 | 15,013 | .. | .. | 92,620 | 34,797 | 127,417 |
| | | | | | | | | (c) | 2,819 | 2,733 | 10,161 | 42,347 | 27 | 1,348 | 14,528 | 19,867 | .. | .. | 93,830 | 33,731 | 127,561 |
| NON-PERENNIAL | Multan .. | 46,731 | 0·72 | 0·93 | | | | | | | | | | | | | | | | | |
| | Total .. | 46,731 | .. | .. | | | | (a) | 1,264 | 2,112 | 3,342 | 4,666 | 14 | 388 | 8,354 | 10,838 | .. | .. | 30,978 | 10,607 | 41,585 |
| | | | | | | | | (b) | 1,661 | 2,121 | 3,349 | 4,732 | 14 | 388 | 9,747 | 11,534 | .. | .. | 33,546 | 13,185 | 46,731 |
| | | | | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total Haveli Canal. | 174,148 | .. | .. | (a) 87,612 | (b) 174,148 | (c) 127,561 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 377,416 | .. | .. | 135,948 | 377,416 | 444,974 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 685,966 | .. | .. | 418,248 | 685,966 | 656,989 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 588,308 | .. | .. | 239,784 | 588,308 | 582,047 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 566,579 | .. | .. | 201,841 | 566,579 | 576,995 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 255,470 | .. | .. | 124,456 | 255,470 | 251,476 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 868,895 | .. | .. | 355,049 | 868,895 | 880,041 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 126,971 | .. | .. | 23,184 | 126,971 | 122,042 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 348,257 | .. | .. | 109,793 | 348,257 | 344,419 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 264,345 | .. | .. | 141,480 | 264,345 | 335,541 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 137,754 | .. | .. | 90,304 | 137,754 | 264,494 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 34,844 | .. | .. | 18,803 | 34,844 | 54,552 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 81,983 | .. | .. | 62,416 | 81,983 | 109,383 | | | | | | | | | | | | | | |
| Haveli Canals .. | .. | 174,148 | .. | .. | 87,612 | 174,148 | 127,561 | | | | | | | | | | | | | | |
| | Total .. | 4,510,936 | .. | .. | 2,008,918 | 4,510,936 | 4,750,514 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month, (c) to end of the corresponding month of the previous year. | | | | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palevar. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | | 6 | | | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. Muzaffargarh I. | Muzaffargarh .. | 116,579 | 0·71 | 0·82 | | | | (a) | 1,565 | 10,604 | 14,331 | 666 | 378 | 2 | 8,080 | 9,389 | .. | .. | 45,015 | 44,356 | 89,371 |
| | | | | | | | | (b) | 3,759 | 12,343 | 15,042 | 765 | 1,691 | 3 | 13,286 | 17,857 | .. | .. | 64,748 | 51,833 | 116,579 |
| | Total .. | 116,579 | .. | .. | | | | (c) | 4,236 | 14,241 | 13,408 | 458 | 1,981 | 4 | 11,263 | 18,303 | .. | .. | 63,894 | 45,659 | 109,553 |
| Shahpur .. | Shahpur .. | 62,800 | 0·92 | 1·67 | | | | (a) | 30 | 411 | 487 | 16,704 | .. | 44 | 3,910 | 2,815 | .. | —4,708 | 19,693 | 10,743 | 30,436 |
| | | | | | | | | (b) | 97 | 411 | 487 | 16,704 | .. | 46 | 4,504 | 10,782 | .. | 73 | 33,104 | 29,696 | 62,800 |
| | Total .. | 62,800 | .. | .. | | | | (c) | 101 | 813 | 1,063 | 20,350 | .. | 124 | 6,743 | 9,202 | .. | 78 | 36,474 | 27,499 | 65,973 |
| Ghaggar .. | Hissar .. / Bikaner State .. | .. | .. | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | .. | .. | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total .. | .. | .. | .. | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Indus I. .. | D. G. Khan .. | 84,465 | 0·38 | 0·51 | | | | (a) | 173 | 34,671 | 6,038 | 620 | 377 | .. | 8,073 | 5,984 | .. | .. | 55.936 | 12,050 | 67,986 |
| | | | | | | | | (b) | 788 | 38,428 | 6,565 | 674 | 520 | .. | 9,050 | 8,227 | .. | .. | 64,252 | 20,213 | 84,465 |
| | Total .. | 84,465 | .. | .. | | | | (c) | 740 | 36,875 | 7,387 | 1,186 | 432 | 78 | 8,675 | 6,002 | .. | .. | 61,375 | 15,964 | 77,339 |
| Sarusti Canal .. | Karnal .. | 744 | .. | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| | | | | | | | | (b) | 14 | .. | .. | .. | .. | 7 | 50 | 18 | .. | 564 | 653 | 91 | 744 |
| | Total .. | 744 | .. | .. | | | | (c) | 43 | 53 | .. | .. | .. | .. | 23 | 5 | .. | 274 | 398 | 1,429 | 1,827 |
| Abstract—U.I.W.— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 116,579 | .. | .. | 89,371 | 116,579 | 109,553 | | | | | | | | | | | | | | |
| Shahpur .. | .. | 62,800 | .. | .. | 30,436 | 62,800 | 65,973 | | | | | | | | | | | | | | |
| Ghaggar .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | | |
| Indus I. .. | .. | 84,465 | .. | .. | 6 ,986 | 84,465 | 77,339 | | | | | | | | | | | | | | |
| Sarusti .. | .. | 744 | .. | .. | .. | 744 | 1,827 | | | | | | | | | | | | | | |
| | Total .. | 264,588 | .. | .. | 187,793 | 254,588 | 254,692 | | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 4,510,936 | .. | .. | 2,008,918 | 4,510,936 | 4,750,514 | | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 264,588 | .. | .. | 187,793 | 264,588 | 254,692 | | | | | | | | | | | | | | |
| Grand Total .. | .. | 4,775.524 | .. | .. | 2,196,711 | 4,775,524 | 5,005,206 | | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL, Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar .. | 195,868 | 1·16 | 0·59 | | | | (a) | 551 | 90 | 16,732 | 18,170 | .. | 25 | 10,152 | 19,637 | .. | .. | 65,357 | 3,881 | 69,238 |
| | | | | | | | | (b) | 9,723 | 90 | 47,474 | 39,840 | .. | 88 | 15,695 | 41,140 | .. | .. | 154,050 | 41,818 | 195,868 |
| | Total .. | 195,868 | .. | .. | | | | (c) | 7,827 | 85 | 84,497 | 38,856 | .. | 119 | 11,906 | 39,690 | .. | .. | 182,980 | 34,380 | 217,360 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 8,708 | .. | .. | | | | (a) | 16 | 1 | 43 | 2,181 | .. | 9 | 303 | 393 | .. | .. | 2,946 | 1,198 | 4,144 |
| | | | | | | | | (b) | 1[illegible]3 | 3 | 105 | 3,364 | .. | 68 | 856 | 838 | .. | .. | 5,427 | 3,281 | 8,708 |
| | Total .. | 8,708 | .. | .. | | | | (c) | 97 | 3 | 672 | 7,001 | .. | 109 | 1,371 | 916 | .. | .. | 10,169 | 2,403 | 12,572 |
| Fordwah, S.V.P.—(Non-perennial). | Bahawalnagar .. | 27,679 | 1·5 | 0·54 | | | | (a) | 200 | 101 | 68 | 10,444 | .. | 47 | 2,289 | 423 | .. | .. | 13,572 | 10,656 | 24,228 |
| | | | | | | | | (b) | 376 | 102 | 68 | 10,471 | .. | 59 | 2,382 | 514 | .. | .. | 13,972 | 13,707 | 27,679 |
| | Total .. | 27,679 | .. | .. | | | | (c) | 360 | 170 | 376 | 22,782 | .. | 204 | 5,211 | 1,601 | .. | .. | 30,704 | 24,172 | 54,876 |
| Grand Total Fordwah Canals. S.V.P. .. | .. | 36,387 | .. | .. | (a) 28,372 | (b) 36,387 | (c) 67,448 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 28,446 | 0·29 | 0·15 | | | | (a) | 1,474 | 94 | 889 | 5,802 | 22 | 33 | 5,654 | 3,536 | — | — | 17,504 | 3,302 | 20,805 |
| | | | | | | | | (b) | 2,274 | 94 | 996 | 6,101 | 22 | 54 | 6,22[illegible] | 4,655 | — | — | 20,426 | 8,020 | 28,446 |
| | Total .. | 28,446 | .. | .. | | | | (c) | 1,770 | 148 | 2,788 | 10,659 | 1 | 50 | 6,749 | 3,648 | .. | — | 25,813 | 7,735 | 33,543 |
| (NON-PERENNIAL) | Bahawalnagar .. | 2,471 | 0·40 | — | | | | (a) | 75 | 65 | 283 | 1,549 | 80 | 4 | 2,047 | 949 | .. | — | 5,052 | 8,705 | 13,757 |
| | Bahawalpur .. | 12,459 | | | | | | (b) | 150 | 65 | 290 | 1,566 | 92 | 4 | 2,268 | 1,317 | — | .. | 5,752 | 9,178 | 14,930 |
| | | | | | | | | (c) | 123 | 289 | 1,849 | 1,676 | 229 | 2 | 10,743 | 3,150 | — | .. | 23,061 | 19,259 | 42,320 |
| | Total .. | 14,930 | .. | .. | (a) | (b) | (c) | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | | 43,376 | .. | — | 34,563 | 43,376 | 75,868 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 142 | 0·84 | 0·84 | | | | (a) | .. | .. | .. | 24 | .. | — | .. | .. | — | .. | 24 | 45 | 69 |
| | | | | | | | | (b) | .. | .. | .. | 26 | .. | — | 1 | — | .. | .. | 27 | 115 | 142 |
| | Total .. | 142 | .. | .. | | | | (c) | 1 | 9 | 7 | 2,640 | 21 | .. | 549 | 97 | .. | — | 3,324 | 2,392 | 5,716 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur .. | 1,542 | — | .. | | | | (a) | 102 | 288 | 22 | 27,513 | — | 91 | 3,433 | 1,302 | .. | .. | 32,787 | 2,484 | 35,271 |
| | Rahim Yar Khan .. | 63,434 | | | | | | (b) | 696 | 298 | 54 | 38,993 | .. | 224 | 6,138 | 2,604 | .. | .. | 48,010 | 16,966 | 64,976 |
| | | | | | | | | (c) | 351 | 553 | 101 | 35,541 | .. | 147 | 4,030 | 2,279 | .. | .. | 43,002 | 14,773 | 57,775 |
| | Total .. | 64,976 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 29,957 | .. | .. | | | | (a) | 106 | 7,038 | 24 | 51,654 | .. | 73 | 13,422 | 2,754 | .. | .. | 78,119 | 29,534 | 107,653 |
| | Rahim Yar Khan .. | 107,590 | | | | | | (b) | 711 | 7,455 | 27 | 55,162 | .. | 136 | 19,728 | 5,784 | .. | .. | 89,003 | 48,544 | 137,547 |
| | | | | | | | | (c) | 601 | 12,978 | 39 | 42,857 | — | 81 | 16,235 | 5,537 | .. | .. | 78,328 | 47,717 | 126,045 |
| | Total .. | 137,547 | .. | .. | (a) | (b) | (c) | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 202,523 | .. | — | 142,924 | 202,523 | 183,820 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 5,289 | .. | .. | | | | (a) | 4 | 134 | — | 1,913 | ... | .. | 440 | 81 | .. | .. | 2,572 | 1,450 | 4,022 |
| | | | | | | | | (b) | 100 | 154 | 3 | 2,026 | ... | .. | 540 | 427 | .. | .. | 3,250 | 2,039 | 5,289 |
| | Total .. | 5,289 | .. | .. | | | | (c) | 101 | 283 | .. | 2,448 | .. | 1 | 601 | 449 | .. | .. | 3,366 | 1,663 | 5,529 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 3,614 | — | — | | | | (a) | 1 | 14 | 7 | 221 | — | — | 418 | 53 | .. | .. | 714 | 1,796 | 2,510 |
| | | | | | | | | (b) | 15 | 14 | 11 | 238 | — | — | 512 | 109 | .. | .. | 899 | 2,715 | 3,614 |
| | Total — | 3,614 | — | — | | | | (c) | 4 | — | 63 | 556 | .. | — | 811 | 130 | .. | .. | 1,584 | 4,078 | 5,662 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 104,225 | .. | .. | | | | (a) | 154 | 134 | 6,459 | 3,249 | .. | 12 | 12,349 | 13,700 | .. | .. | 34,557 | 18,545 | 56,102 |
| | | | | | | | | (b) | 6,315 | 135 | 16,163 | 5,293 | .. | 56 | 13,039 | 25,512 | . | — | 66,516 | 37,709 | 104,225 |
| | Total — | 104,225 | — | .. | | | | (c) | 4,207 | 128 | 41,205 | 6,063 | .. | 36 | 10,934 | 20,640 | — | .. | 83,213 | 40,310 | 123,523 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 195,868 | — | — | 69,238 | 195,868 | 217,360 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | — | 36,387 | — | — | 28,372 | 36,387 | 67,448 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 43,376 | — | — | 34,563 | 43,376 | 75,868 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | — | 142 | — | — | 69 | 142 | 5,716 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 202,523 | — | — | 142,924 | 202,523 | 183,820 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | — | 5,289 | — | — | 4,022 | 5,289 | 5,529 | | | | | | | | | | | | | | |
| Eastern Canal, (Bahawalpur), S.V.P. | — | 3,614 | — | — | 2,510 | 3,614 | 5,662 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 104,225 | — | — | 55,102 | 104,225 | 123,523 | | | | | | | | | | | | | | |
| | Total .. | 591,424 | .. | .. | 33[illegible],800 | 591,424 | 68[illegible] 4 | | | | | | | | | | | | | | |

LAHORE }
The

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TO[WNS] ... SATURDAY, ...

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 18 | 15 | 33 | 21 | 13 | 8 | .. | .. | .. | 8 | .. | .. | 1 | .. | .. | [illegible] |
| 2 | | Hansi | 18,356 | 6 | 8 | 14 | 15 | 6 | 9 | .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 21 | 19 | 40 | 32 | 18 | 14 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | 18,909 | 9 | 5 | 14 | 9 | 5 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 35,235 | 19 | 16 | 35 | 20 | 7 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 10 | 8 | 18 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 7 | 6 | 13 | 7 | 4 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 17 | 15 | 32 | 26 | 12 | 14 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,8[illegible]7 | 12 | 12 | 24 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 26,610 | 6 | 17 | 23 | 18 | 10 | 8 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 6 | 14 | 20 | 17 | 10 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 8 | 11 | 19 | 24 | 12 | 12 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 9 | 4 | 13 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 34,855 | 13 | 8 | 21 | 24 | 16 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 7 | 3 | 10 | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 13 | 7 | 20 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Jullundur | Jullundur | 73,141 | 42 | 32 | 74 | 39 | 26 | 13 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. |
| 18 | Ludhiana | Ludhiana | 68,586 | 45 | 38 | 83 | 29 | 9 | 20 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. |
| 19 | | Jagraon | 27,108 | 14 | 12 | 26 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Raikot | 11,810 | 5 | 4 | 9 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | Ferozepore | Ferozepore | 32,653 | 21 | 15 | 36 | 29 | 16 | 13 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. |
| 22 | | Muktsar | 14,839 | 8 | 7 | 15 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Fazilka | 18,463 | 14 | 12 | 26 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Moga | 17,581 | 10 | 9 | 19 | 11 | 5 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 25 | | Abohar | 14,035 | 10 | 7 | 17 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | [illegible]93,985 | 188 | 129 | 317 | 219 | 112 | 107 | .. | .. | .. | 3 | .. | .. | 3 | .. | .. | .. |
| 27 | | Kasur | 46,815 | 24 | 19 | 43 | 26 | 14 | 12 | .. | 1 | .. | 5 | .. | .. | .. | .. | .. | .. |
| 28 | | Patti | 12,882 | 10 | 5 | 15 | 11 | 4 | 7 | .. | .. | .. | 1 | .. | 1 | 2 | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 11 | 9 | 20 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 262,995 | 134 | 107 | 241 | 195 | 99 | 96 | .. | 1 | .. | 1 | .. | 6 | 3 | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 11 | 3 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 4 | 8 | 12 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 15 | 22 | 37 | 28 | 12 | 16 | .. | .. | .. | 9 | .. | .. | 6 | .. | .. | .. |
| 34 | Sialkot | Sialkot | [illegible]2,923 | 51 | 42 | 93 | 71 | 52 | [illegible]9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 22ND JULY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 68 | 43 |
| 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 6 | 8 | 40 | 43 |
| .. | 3 | 3 | 3 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 4 | 7 | 58 | 47 |
| .. | 3 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 38 | 25 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 6 | 52 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 5 | 8 | 76 | 55 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 45 | 24 |
| .. | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 63 | 52 |
| 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 114 | 24 |
| .. | 1 | 2 | .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 4 | 5 | 5 | 10 | 45 | 35 |
| 2 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 54 | 46 |
| .. | 1 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | .. | 4 | 30 | 38 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 55 | 25 |
| 2 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 4 | 9 | 32 | 36 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | .. | 4 | 40 | 28 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 39 | 20 |
| .. | 3 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 9 | 5 | 14 | 53 | 28 |
| .. | .. | 2 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | .. | 4 | 4 | 63 | 22 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 30 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 4 | 40 | 27 |
| .. | 2 | 6 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 4 | 2 | 6 | 58 | 47 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 5 | 10 | 52 | 45 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 4 | 7 | 73 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 57 | 33 |
| .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 64 | 34 |
| 2 | 8 | 9 | 11 | .. | 7 | 7 | .. | .. | .. | .. | 2 | .. | .. | 2 | 64 | 36 | 27 | 63 | 42 | 29 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | 3 | 7 | 48 | 29 |
| 2 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 61 | 45 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 75 | 26 |
| 4 | 16 | 26 | 8 | 1 | 25 | 7 | 1 | .. | .. | 1 | 17 | .. | 2 | 2 | 64 | 24 | 21 | 44 | 48 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 71 | 20 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | 9 |
| .. | .. | 6 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 4 | 6 | 58 | 44 |
| 1 | 2 | 11 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 13 | 14 | 10 | 24 | 59 | 45 |

WEEKLY RETURN OF BIRTHS

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total | DEATHS. Total. | Males. | Females. | CAUSES: Cholera. | Smallpox. | Plague. | Enteric. | Fevers: Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala | 58,716 | 28 | 26 | 54 | 21 | 13 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | Gujranwala | Wazirabad | 20,707 | 6 | 5 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | Gujranwala | Hafizabad | 14,431 | 11 | 5 | 16 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura | Sheikhupura | | | | | | | | | | | | | | | S ta | eme | nt |
| 39 | Gujrat | Gujrat | 26,511 | 12 | 7 | 19 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat | Jalalpur | 12,507 | 5 | 5 | 10 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera | 19,741 | 6 | 6 | 12 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur | Khushab | 14,194 | 5 | 9 | 14 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | Shahpur | Sargodha | 26,761 | 13 | 16 | 29 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum | Jhelum | 17,266 | 8 | 7 | 15 | 10 | 5 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi | Rawalpindi | 71,992 | 43 | 37 | 80 | 37 | 19 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock | Pindigheb | 10,506 | 5 | 8 | 13 | 10 | 6 | 4 | .. | .. | .. | 2 | .. | 6 | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 7 | 6 | 13 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery | 26,164 | 10 | 11 | 21 | 8 | 5 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Okara | 10,712 | 15 | 5 | 20 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | Montgomery | Pakpattan | 11,311 | 3 | 5 | 8 | 7 | 4 | 3 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur | 42,922 | 34 | 28 | 62 | 32 | 18 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Kamalia | 13,220 | 9 | 7 | 16 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 25 | 19 | 44 | 12 | 11 | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| 54 | Jhang | Chiniot | 25,841 | 11 | 15 | 26 | 12 | 8 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan | 107,366 | 49 | 63 | 112 | 56 | 25 | 31 | .. | .. | .. | 3 | .. | 1 | 1 | .. | .. | .. |
| 56 | Multan | Khanewal | 11,205 | 6 | 3 | 9 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 6 | 14 | 7 | 1 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | | 2,128,002 | 1,117 | 947 | 2,064 | 1,261 | 652 | 609 | .. | 7 | .. | 63 | .. | 16 | 22 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 7 | 10 | 17 | 7 | 3 | 4 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 3 | 1 | 4 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

## REMARKS BY THE DIRECTO

During the week ending the 22nd July, 1939, there were 2,064 births registered in the 56 large Munici (652 males and 609 females), giving a death rate of 31 *per mille* of population. The death rates registered in th Amritsar 39 against 36 and Multan 27 against 20.

Out of 7 deaths from smallpox, 1 each was registered at Ludhiana, Moga, Kasur, Amritsar, Jhelum, Jha

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 2nd August, 1939. }

…ATHS, ETC.—CONCLUDED.

…EATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 5 | 6 | .. | 6 | 47 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | 1 | 1 | 28 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 57 | 36 |
| …received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 37 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 42 | 13 |
| .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 2 | 5 | 32 | 37 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 51 | 15 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 5 | 7 | 57 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 4 | 46 | 30 |
| 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 6 | 58 | 27 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 64 | 49 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 44 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 3 | 3 | 42 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 99 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 37 | 32 |
| .. | 3 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 6 | 7 | 7 | 14 | 75 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 63 | 12 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 5 | .. | 5 | 63 | 17 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 52 | 24 |
| 2 | 11 | 10 | 2 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 11 | 11 | 22 | 54 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 9 |
| .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 31 | 16 |
| 24 | 78 | 103 | 60 | 3 | 50 | 20 | 1 | 4 | 1 | 1 | 25 | .. | 2 | 13 | 311 | 210 | 183 | 393 | 51 | 31 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 49 | 20 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 52 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | .. |

…OF PUBLIC HEALTH, PUNJAB.

…towns (1,117 males and 947 females), giving a birth rate of 51 *per mille* of population and 1,261 deaths were registered
…three largest towns were as follows:—Lahore 29 against 31 in the corresponding week of the previous year,

…Maghiana and Dera Ghazi Khan.

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## SUMMARY OF THE METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING THE MONTH OF APRIL, 1939.

Although five western disturbances entered north-west India and all of them affected the provinces, the associated rainfall was generally scanty. The first disturbance caused local rain in the North-West Frontier Province on the 4th and in the east and north Punjab on the 5th. There were also a few falls on the 5th and 6th respectively in these divisions. The second disturbance gave scattered showers in the North-West Frontier Province between the 10th and 12th and in the south-west Punjab on the 11th and local rain in the east and north Punjab on the 11th and 12th. The third disturbance followed closely and was responsible for widespread rain in the North-West Frontier Province on the 14th and 15th with a few falls there on the 13th and 16th and in the east and north Punjab on the 13th and 15th. The weather was then dry for about a week. The fourth disturbance which appeared at the end of this period caused scattered showers in the North-West Frontier Province on the 24th, local rain there on the 25th and 26th and scattered showers in the Punjab hills on the 26th. The last disturbance gave a few falls in the North-West Frontier Province between the 28th and 30th and in the Punjab hills on the 30th.

The total rainfall of the month was normal at Sialkot, in slight defect at Dalhousie, Rawalpindi and Dera Ismail Khan, and in moderate to large defect elsewhere. Cloud amount was in excess at Khushab and Cherat and normal or in defect elsewhere. Humidity was in excess at Montgomery and normal or in defect elsewhere. Both the maximum and minimum temperatures were generally below normal.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | Departure of monthly mean temperature from normal. | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| Hissar ... | 94·8 | —3·7 | 103 | 26, 27 | 62·8 | —5·1 | 55 | 4, 9 | —4·4 | 35 | —3 | 1·6 | —0·2 | 0 | —1·0 | 0·02 | —0 31 |
| Ambala ... | 94·0 | —1·5 | 105 | 27 | 63·2 | —2·5 | 56 | 9 | —2·0 | 36 | —12 | 1·8 | —0·4 | 1 | —0·7 | 0·36 | —0 22 |
| Simla ... | 63·3 | —3·0 | 70 | 30 | 50·3 | 0 | 36 | 7 | —1·5 | 30 | —6 | 3·1 | —0·3 | 4 | +0·1 | 1·36 | —0·58 |
| Dharampore ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 0·90 | .. |
| Dalhousie ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | —1·9 | 3·00 | —0 48 |
| Ludhiana ... | 93·3 | —2·2 | 103 | 27 | 61·7 | —5·1 | 53 | 9 | —3·6 | 41 | —5 | 2·2 | 0 | 2 | +0·5 | 0·41 | —0 44 |
| Montgomery ... | 91·0 | —5·2 | 101 | 26, 30 | 61·9 | —4·9 | 53 | 1 | —5·0 | 61 | +18 | 0·8 | —1·4 | 0 | —1 0 | 0 04 | —0 32 |
| Lahore ... | 90·7 | —4·3 | 102 | 27 | 60·3 | —2·5 | 50 | 8 | —3·4 | 47 | +3 | 2·4 | —0·3 | 1 | —0 6 | 0·13 | —0·41 |
| Sialkot ... | 87·5 | —5·4 | 99 | 27 | 61·4 | —3·6 | 52 | 7 | —4·4 | 51 | 0 | 1·7 | —0·6 | 2 | —0 1 | 0·9 | —0·03 |
| Khushab ... | 89·2 | —3·4 | 99 | 25, 30 | 63·6 | —3·1 | 53 | 8 | —3·3 | 44 | +1 | 3·4 | +0·7 | 1 | —1·4 | 0·36 | —0·69 |
| Lyallpur ... | 89·9 | —3·5 | 100 | 30 | 60·1 | —3·9 | 52 | 2, 7 | —3·7 | 42 | —5 | 2·5 | —1·6 | 0 | —1·5 | 0 | —0·57 |
| Rawalpindi ... | 80·6 | —[illegible]·7 | 91 | 30 | 53·0 | —6·1 | 45 | 7, 9 | —5·9 | 50 | —6 | 2·8 | —0·8 | 3 | —0·9 | 1·57 | —0·37 |
| Murree ... | 59·7 | —3·4 | 68 | 25, 26 | 44·6 | —2·1 | 32 | 6 | —2·8 | 39 | —10 | 4·0 | —0·1 | 6 | —1·1 | 2·87 | —1·34 |
| Multan ... | [illegible]2·7 | —2·5 | 102 | 27, 30 | 64·8 | —2·1 | 56 | 7 | —2·4 | 49 | —8 | 1·9 | 0 | 0 | —0·9 | 0·03 | —0·24 |
| Bahawalpur ... | 93·0 | .. | 104 | 30 | 61·7 | .. | 53 | 19 | .. | 39 | .. | 1·7 | .. | 0 | —0·9 | 0 | —0·28 |
| Khanpur ... | 95·4 | | 104 | 30 | 62·1 | .. | 54 | 2, 18 | .. | [illegible]8 | .. | 1 5 | .. | 0 | —0·6 | 0 | —0·32 |
| D. I. Khan | 89·4 | —3·4 | 100 | 30 | 61 8 | —3·4 | 44 | 8 | —3·4 | 53 | —4 | 2·5 | —0·1 | 2 | +0·3 | 0 56 | —0 18 |
| Peshawar ... | 80·8 | —4·1 | 90 | 26 | 56·4 | —4·0 | 47 | 2, 8 | —4·1 | 53 | —1 | ·8 | —0·9 | 2 | —2·0 | 0·66 | —1.19 |
| Parachinar | 66·2 | —1·7 | 73 | 23, 24, 25 | 44·0 | —2·4 | 37 | 1, 6 | —2·0 | 44 | —12 | 3·7 | +0·3 | 4 | —4·9 | 1·91 | —2·42 |
| Cherat ... | 68·6 | —3·5 | 80 | 26 | 53·4 | —2·1 | 47 | 6, 8 | —2·8 | 42 | —8 | 4·3 | +1·0 | 2 | —3·1 | 1·23 | —1·43 |
| Drosh | 65·5 | —3·5 | 77 | 25 | 47·1 | —1·8 | 37 | 30 | —2·6 | 57 | —7 | 3 9 | +0·1 | 9 | +0·9 | 2·97 | —[illegible]·18 |

POONA : }
The 24th July, 1939.

Sd. V. DORAISWAMY IYER,
for O[illegible] Director-General of Observatories.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 28th July, 1939.***

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | ... | 548 | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | ... | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 247 | 453 | 155,923 | 203,354 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi ... | ... | ... | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | 156 | 137 | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | ... | ... | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total ... | 403 | 1,138 | 1,145,119 | 1,231,396 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

829 CS—708—4-8-39—SGPP Lahore.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

**No. 32.** LAHORE, FRIDAY, AUGUST 11, 1939.


## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 7th August, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·17 at Fatehabad<br>1·53 at Budhlada<br>0·30 at Tohana.<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is also available at present in some barani tracts.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are doing inundation.<br>3. Condition of cattle is still poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp, but these cattle are being returned to the zamindars concerned. | Wheat, 14<br>Gram, 11½.<br>Barley, 17.<br>Bajra, 13.<br>Jowar, 13. | .. | More rain is badly needed. Condition of standing crops average on irrigated area. On unirrigated area it is worsening because of protracted delay in rainfall. Unirrigated crops in Hansi and Bhiwani tahsils are, however, average. Sowing of chari, jowar and bajra continues in parts. |
| 2 | Rohtak | 0·23 at Jhajjar ..<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. In a few barani villages where there have been good showers of rain green grass is growing.<br>2. (a) Drinking water is insufficient in about all the villages in the unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the water supply is adequate.<br>3. Generally satisfactory. | Wheat, 15<br>Gram, 12.<br>Barley, 16¾.<br>Gochni, 13½.<br>Jowar, 13.<br>Bajra, 13½. | .. | More rain is needed. Condition of standing crops average on irrigated area. Crops are below average on unirrigated area and are going from bad to worse for want of rains. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·40 at Sadr .. 0·08 at Rewari. 0·16 at Firozpur-Jhirka. 0·3) at Palwal. 0·15 at Sohna. 0·50 at Punahana. 1·15 at Ballabgarh No rain fell at other stations. | 1. Sufficient except in affected areas. 2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owing to insufficiency of rains. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Generally fair. Scarcity of fodder has affected the cattle. | Wheat, 12½ to 14½ Gram, 11½ to 12. Barley, 16½. Jowar, 12. Bajra, 12. | .. | More rain is badly needed. Condition of standing crops below average to average on irrigated and below average on unirrigated areas. Insufficiency of rainfall and strong winds have dried up the standing crops on unirrigated area. Khutra insect has damaged the crops to some extent in Gurgaon tahsil. |
| 4 | Karnal .. | 0·66 at Sadr .. 0·32 at Rajaund. 1·31 at Kaithal. 0·56 at Guhla. 1·55 at Thanesar. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 15½ .. Gram, 12¼. Barley, 22½. | .. | Condition of standing crops satisfactory. Sowing of rice, jowar, bajra, maize and pulses continues. |
| 5 | Ambala .. | 2·23 at Sadr .. 1·67 at Jagadhri. 3·00 at Naraingarh. 3·66 at Kharar. 3·15 at Rupar. 1·26 at Kasauli. | 1. Sufficient .. 2. (a) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 15¾ Wheat, red, 16¼. Gram, 12. Barley 17½. | .. | Condition of standing crops above average. Sowing of rice continues. |
| 6 | Simla .. | 0·65 at Sadr .. 1·37 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 11⅝ .. Gram, 9. Barley, 14½. Maize, 13. Masur, 7. Rice, ordinary, 9. | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 3·50 at Sadr .. 0·18 at Banjar. 0·04 at Kulu. 2·26 at Nagar. 2·49 at Palampur. 0·18 at Hamirpur. 0·51 at Dehra. 0·07 at Kangra. 2·68 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | .. | Condition of standing crops generally satisfactory. |
| 8 | Hoshiarpur .. | 3·22 at Sadr .. 2·24 at Dasuya. 1·14 at Una. 2·60 at Garhshankar. *Nil* at Tanda. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 15 Wheat, red, 16¼. Gram, 12¾. Barley, 17¼. Rice, ordinary, 8 to 10. | .. | Rain was beneficial to the standing crops but more rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 9 | Jullundur .. | 3·98 at Sadr .. 0·78 at Nakodar. 0·39 at Phillaur. 1·93 at Nawanshahr. | 1. Sufficient. White bhoosa is needed for cattle in Phillaur and Nakodar tahsils. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 16 Wheat, red, 16½. Gram, 12½. Barley, 20. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of maize continues. |
| 10 | Ludhiana .. | 3·32 at Sadr .. 1·36 at Samrala. 1·46 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16 .. Gram, 12¼. Barley, 17½. Maize, 15½. | .. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·31 at Sadr ..<br>0·31 at Feroze-pore City.<br>0·23 at Moga.<br>0·98 at Zira.<br>0·20 at Muktsar.<br>0·28 at Nathana.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, $16\frac{1}{2}$ ..<br>Gram, 13.<br>Barley, $22\frac{1}{2}$. | .. | Rain was beneficial to standing crops but more rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra and pulses continues. |
| 12 | Lahore .. | 2·38 at Sadr ..<br>0·24 at Chunian.<br>0·29 at Kasur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 17 ..<br>Gram, $11\frac{1}{2}$.<br>Barley, 20. | .. | More rain is needed. Condition of standing crops average. Sowing of maize, rice and fodder continues. |
| 13 | Amritsar .. | 1·16 at Sadr ..<br>2·69 at Tarn Taran.<br>1·24 at Ajnala. | 1. Sufficient ..<br>2 (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, $18\frac{1}{2}$ ..<br>Gram, 13. | .. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unrrigated areas. Sowing of rice, maize, til and fodder continues. |
| 14 | Gurdaspur .. | 2·19 at Sadr ..<br>3·72 at Batala.<br>0·42 at Pathan-kot.<br>1·27 at Shakargarh | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 19.<br>Gram, 12.<br>Barley, 23.<br>Maize, 17.<br>Rice, $10\frac{1}{2}$. | .. | Condition of standing crops average. Sowing of rice, til, chari and pulses continues. Cane borer in Batala tahsil and an insect called *"Bhurar"* in Chak Pathanti and Andha in the Pathankot Tahsil are reported to have damaged sugarcane and rice crops, respectively. |
| 15 | Sialkot .. | 1·78 at Sadr ..<br>1·96 at Narowal.<br>2·74 at Pasrur.<br>2·44 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, $17\frac{3}{4}$<br>Wheat, red $18\frac{3}{4}$.<br>Gram, $11\frac{7}{8}$.<br>Maize, $16\frac{11}{16}$.<br>Rice, ordinary, $11\frac{5}{8}$. | .. | Condition of standing crops above average on irrigated and average on unirrigated areas Sowing of rice, maize, bajra, and chari continues. |
| 16 | Gujranwala .. | 3·19 at Sadr ..<br>0·91 at Ram Nagar<br>5·27 at Wazirabad.<br>1·49 at Hafizabad. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, $18\frac{1}{16}$ ..<br>Gram, $12\frac{11}{16}$.<br>Barley, 22.<br>Rice, 11. | .. | Condition of standing crops generally average to good on irrigated and average on unirrigated areas. Sowing of rice and of other crops continues. Slight damage to sugarcane by insects (*kiri*) is reported from Gujranwala Tahsil. |
| 17 | Sheikhupura .. | 1·58 at Sadr ..<br>0·96 at Shahdara.<br>0·55 at Nankana Sahib. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 19 ..<br>Gram, $13\frac{1}{4}$.<br>Barley, 21.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | .. | Rain was useful for standing crops. Condition of standing crops good. Sowing of rice and other crops continues on canal irrigated area only. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·85 at Sadr. ..<br>1·42 at Kharian.<br>1·62 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 19 ..<br>Gram, 12½.<br>Barley, 21.<br>Maize, 15.<br>Bajra, 16.<br>Jowar, 16. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra, jowar, til, maize and pulses continues. |
| 19 | Shahpur .. | 1·10 at Sadr ..<br>3·00 at Sakesar.<br>1·46 at Naushahra<br>1·25 at Khushab<br>1·65 at Bhalwal.<br>1·41 at Shahpur.<br>0·65 at Midhranjha.<br>0·25 at Sahiwal.<br>0·10 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and Inundation canals are flowing with adequate water supply.<br>3. Generally fair. | Wheat, 18 to 20 ..<br>Gram, 12 to 13½.<br>Barley, 20 to 21.<br>Jowar, 15 to 18.<br>Bajra, 17 to 18.<br>Maize, 15 to 17. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder continues. |
| 20 | Jhelum .. | 1·84 at Sadar ..<br>4·41 at Pind Dadan Khan.<br>2·45 at Chakwal. | 1. Average with the exception of Phaphra and Thal circles of the Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally average. | Wheat, 15 to 16 ..<br>Gram, 11½.<br>Barley, 18.<br>Bajra, 14. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowings are finished. |
| 21 | Rawalpindi .. | 2·33 at Sadr.<br>0·80 at Gujar Khan.<br>0·73 at Kahuta.<br>0·72 at Murree. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 15½ ..<br>Gram, 10¾.<br>Barley, 19.<br>Jowar, 17.<br>Bajra, 16.<br>Maize, 18. | .. | Condition of standing crops average. Sowing of chari, bajra and maize continues. |
| 22 | Attock .. | 1·85 at Sadr ..<br>2·16 at Talagang.<br>2·66 at Pindigheb<br>0·59 at Fatehjang.<br>1·14 at Hassanabdal.<br>1·00 at Lawa.<br>2·55 at Tamman. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 20.<br>Maize, 17½.<br>Jowar, 14.<br>Bajra, 16. | .. | Condition of standing crops average to good on irrigated and average on unirrigated areas. |
| 23 | Mianwali .. | 0·87 at Sadr ..<br>0·23 at Isa Khel.<br>*Nil* at Bhakkar.. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Generally fair. | Wheat, 18 ..<br>Gram, 12½.<br>Barley, 18.<br>Jowar, 14.<br>Bajra, 17. | .. | Condition of standing crops above average on irrigated and average in Mianwali and below average in Isakhel on unirrigated areas. Sowings continue except in Bhakkar tahsil. |
| 24 | Montgomery | *Nil* .. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 19½ ..<br>Gram, 13¼. | .. | Condition of standing crops about average. Cotton is reported to have been affected by *tela* in Okara tahsil. Sowing of fodder continues. |
| 25 | Lyallpur | 1·93 at Lyallpur..<br>0·60 at [illegible]nwala.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 19 ..<br>Gram, 13. | .. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·05 at Sadr ..<br>0·14 at Shorkot.<br>0·89 at Chiniot. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 19½ ..<br>Gram, 13.<br>Jowar, 14.<br>Bajra, 14.<br>Maize 15. | .. | Condition of standing crops average. Sowing of til, jowar, bajra, etc., continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with the sites of fixation and size of certain outlets.<br>3. Good. | Wheat, 18½ ..<br>Gram, 12½.<br>Barley, 21.<br>Jowar, 16½.<br>Bajra, 16.<br>Maize, 11½. | Harvesting of tobacco and vegetables continues. Outturn is normal. | Condition of standing crops generally average. Sowing of bajra, chari, til, pulses etc., continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally average. | Wheat, 21 ..<br>Gram, 13.<br>Barley, 21.<br>Jowar, 18.<br>Bajra, 18.<br>Rice, 13½. | .. | Condition of standing crops average. Sowings are in progress. |
| 29 | Dera Ghazi Khan | 0·41 at Sadr ..<br>No rain fell at others stations. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water.<br>3. Good. | Wheat, 21½ ..<br>Jowar, 17½.<br>Bajra, 17½.<br>Gram 16. | .. | Condition of standing crops in Dera Ghazi Khan and Jampur tahsils and of irrigated crops in Rajanpur tahsil is average and of all crops of Sanghar tahsil and of unirrigated crops of Rajanpur tahsil is below average. Sowings completed. |

*REMARKS.*

Rain fell in parts of all districts of the Province except Montgomery, Multan, Muzaffargarh (maximum 5·27" at Wazirabad, Gujranwala district and minimum 0·04" at Kulu Kangra district). It was useful for standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.) is generally average to good on irrigated and average on unirrigated areas. Standing crops are reported to have been damaged by insects in parts of Gurgaon and Gurdaspur and cotton by *tela* in parts of Montgomery. Sowings of autumn crops are in progress. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 25,888 and 7,834, respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore | 17 | 0 | 11 | 8 | 20 | 0 |
| Amritsar | 18 | 8 | 13 | 0 | – | |
| Rawalpindi | 15 | 8 | 10 | 12 | 19 | 0 |
| Lyallpur | 19 | 0 | 13 | 0 | . | |
| Multan | 18 | 4 | 12 | 8 | 21 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore | 17 | 0 | 14 | 0 | 21 | 0 |
| Amritsar | 17 | 0 | 14 | 0 | – | |
| Rawalpindi | 15 | 0 | 12 | 8 | 20 | 0 |
| Lyallpur | 19 | 0 | 14 | 8 | – | |
| Multan | 17 | 0 | 14 | 0 | 21 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31st JULY, 1939.

(a) in column 1 signifies present fortnight ending the 31st July, 1939; (b) in column 1 signifies past fortnight ending the 15th July, 1939; and (c) in column 1 signifies corresponding fortnight of 31st July, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | District (1) | | Wheat (2) | Barley (3) | Rice (best sort) (4) | Rice (common) (5) | Jowar or Cholum (Andropogon Sorghum) (6) | Bajra or Cumbu (Pennisetum Typhoideum) (7) | Mandwa, Marua or Ragi (Eleusine Coracana) (8) | Kangni or Kakun Italian Millet (Starla Italica) (9) | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum) (10) | Maize (Zea Mays) (11) | Arhar or Thur, Cadjan Pea (Cajanus Indicus) (12) | Firewood (13) | Salt: Wholesale (14) | Salt: Retail (14) | Gur (15) | Cotton (unginned): Desi (16) | Cotton (unginned): American (17) | Cotton (cleaned): Desi (18) | Cotton (cleaned): American (19) | Remarks (20) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 14 0 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (b) | 13 8 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (c) | 15 0 | 19 0 | .. | 8 0 | 14 0 | 14 .. | § | § | 16 0 | § | § | 60 0 | 16 0 | 15 0 | 12 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 15 0 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 16 0 | 22 0 | .. | 9 0 | 18 0 | 16 0 | § | § | 16 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 16 0 | 10 0 | § | 3 12 | § | |
| | Gurgaon | (a) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | 14 0 | 22 0 | .. | 10 0 | 18 0 | 16 0 | § | § | 14 0 | 12 0 | 8 0 | 90 0 | 16 0 | 16 0 | 12 0 | § | § | § | § | |
| | Karnal | (a) | 15 0 | 19 8 | .. | 9 12 | § | § | § | § | 12 4 | § | § | 90 0 | 15 0 | 15 0 | 5 8 | 10 0 | § | 3 8 | § | |
| | | (b) | 14 12 | 19 8 | .. | 9 12 | 15 0 | 8 8 | § | § | 11 8 | 11 0 | § | 90 0 | 15 0 | 15 0 | 5 4 | 10 0 | § | 3 8 | § | |
| | | (c) | 15 4 | 22 8 | .. | × 12 | 13 12 | 12 12 | § | § | 15 4 | 13 12 | § | 90 0 | 14 0 | 14 0 | 10 4 | 9 0 | § | 2 12 | § | |
| | Ambala | (a) | 16 4 | 17 8 | .. | 12 0 | § | § | § | § | 12 0 | § | § | 78 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (b) | 14 0 | 17 8 | .. | 10 6 | § | § | § | § | 10 12 | i | § | 80 0 | 15 8 | 14 8 | 4 0 | § | § | § | § | |
| | | (c) | 17 4 | 19 8 | .. | 10 12 | § | § | § | § | 15 4 | | § | 71 0 | 15 8 | 14 8 | 9 12 | § | § | § | § | |
| | Simla | (a) | 13 0 | 13 0 | .. | 10 9 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (b) | 13 0 | 13 0 | .. | 9 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (c) | 12 0 | 13 0 | .. | 9 0 | § | 10 0 | ‡ | ‡ | 11 8 | 16 0 | 4 8 | 50 0 | 14 0 | 11 0 | 7 8 | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 16 0 | .. | 10 8 | § | § | § | § | 10 0 | 15 0 | 5 4 | 71 2 | 13 1 | 13 0 | 3 12 | 3 3 | | 2 5 | | |
| | | (b) | 13 8 | 16 0 | .. | 11 0 | § | § | § | § | 9 8 | 15 0 | 5 4 | 71 2 | 13 5 | 13 0 | 4 0 | 3 3 | § | 2 5 | § | |
| | | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 0 | 18 0 | 6 0 | 89 0 | 13 5 | 13 0 | § | § | § | 2 0 | § | |
| | Hoshiarpur | (a) | 16 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 13 0 | 12 12 | 16 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 8 | § | |
| | | (b) | 16 0 | 17 0 | .. | 9 0 | 14 0 | 15 0 | § | 12 0 | 12 12 | 14 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | — | 3 8 | § | |
| | | (c) | 18 0 | 22 0 | .. | 10 0 | 14 0 | 13 8 | § | 13 0 | 13 8 | 22 0 | 7 0 | 100 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 3 8 | § | |
| | Jullundur | (a) | 16 0 | § | .. | 10 0 | 14 0 | 14 0 | § | § | 11 8 | 16 0 | § | 50 0 | 15 12 | 14 0 | 4 12 | § | § | 3 8 | § | |
| | | (b) | 15 8 | § | .. | 9 0 | 14 0 | 14 0 | § | § | 11 8 | 16 0 | § | 46 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (c) | 17 0 | 21 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 14 0 | 22 0 | § | 50 0 | 15 4 | 14 0 | 7 8 | § | § | 3 0 | § | |
| | Ludhiana | (a) | 15 8 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 12 4 | 15 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | | (b) | 15 4 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | § | § | |
| | | (c) | 16 4 | 19 8 | .. | 8 0 | 12 8 | 15 8 | § | 11 0 | 13 8 | 23 8 | 8 4 | 55 0 | 15 0 | 14 0 | 9 0 | 9 8 | § | 3 12 | § | |
| | Ferozepore | (a) | 16 8 | 22 8 | .. | 8 0 | § | § | § | § | 12 0 | 14 5 | 6 8 | 49 3 | 15 4 | 45 0 | 4 5 | 10 0 | § | 3 12 | § | |
| | | (b) | 14 0 | 22 8 | .. | 10 0 | 12 12 | 15 4 | § | ‡ | 12 0 | 14 9 | 6 8 | 50 0 | 15 4 | 14 0 | 4 0 | 8 3 | § | 3 5 | § | |
| | | (c) | 16 13 | 26 8 | .. | 12 2 | ‡ | ‡ | ‡ | ‡ | 14 4 | § | 7 0 | 64 0 | 15 4 | 14 0 | 7 9 | ‡ | ‡ | ‡ | ‡ | |
| | Lahore | (a) | 17 0 | 20 0 | — | 11 0 | 15 0 | 15 0 | § | 15 0 | 11 12 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | | (b) | 17 8 | 20 0 | .. | 11 0 | 15 0 | 15 0 | § | 15 0 | 12 0 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | | (c) | 16 0 | 21 0 | — | 10 0 | 11 0 | 11 0 | ‡ | 14 0 | 14 0 | 15 0 | 7 0 | 49 0 | 16 0 | 15 0 | 8 0 | 8 0 | § | 3 4 | § | |
| | Amritsar | (a) | 18 8 | 18 8 | .. | 12 0 | 16 0 | § | § | § | 13 0 | 14 0 | 8 0 | 60 0 | 16 12 | 16 0 | 5 4 | § | § | § | § | |
| | | (b) | 17 8 | 18 8 | .. | 12 0 | 13 0 | § | § | § | 13 0 | § | 7 4 | 60 0 | 17 0 | 16 0 | †† | § | § | § | § | |
| | | (c) | [illegible] | 22 0 | .. | 10 0 | [illegible] | [illegible] | [illegible] | [illegible] | 14 0 | | 7 8 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 17 0 | 23 0 | .. | 16 8 | 15 0 | § | § | § | 12 0 | 17 0 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 2 | § |
| | | (b) | 19 0 | 24 0 | .. | 13 0 | 13 8 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 18 0 | 26 8 | .. | 10 0 | 13 0 | § | § | § | 14 0 | 18 0 | 7 8 | 85 0 | 16 0 | 14 0 | 9 [illegible] | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 18 0 | 20 0 | .. | 11 6 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 5 | § | § | 3 0 | § |
| | | (b) | 18 0 | 20 0 | .. | 11 8 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 8 | § | § | 3 0 | § |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | ‡ | 13 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 8 8 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 0 | 22 0 | .. | 11 0 | § | 14 0 | § | § | 12 4 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | 18 0 | 22 6 | .. | 11 0 | § | 13 0 | § | § | 12 0 | 14 0 | § | 70 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (c) | 18 4 | 26 0 | .. | 11 7 | 14 0 | 16 0 | § | § | 14 4 | 19 0 | § | 60 0 | 16 0 | 15 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 19 8 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 60 0 | 15 8 | 15 0 | 4 12 | 9 4 | 6 8 | 3 10 | 3 4 |
| | | (b) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 64 0 | 15 8 | 15 0 | 4 12 | 9 0 | 6 4 | 3 10 | 3 4 |
| | | (c) | 15 0 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 15 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 20 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 12 8 | 15 0 | § | 64 0 | * | 16 0 | 6 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 19 0 | 20 0 | .. | 12 0 | 12 0 | 13 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 6 0 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 15 0 | 20 0 | .. | 8 0 | 15 0 | 15 0 | § | § | 13 0 | 14 0 | § | 52 0 | * | 14 8 | 8 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 20 0 | 21 0 | .. | 10 0 | 15 0 | 17 0 | § | § | 12 0 | 15 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (b) | 19 0 | 21 0 | .. | 10 0 | 15 0 | 17 0 | § | | 12 0 | 16 0 | 8 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 24 0 | .. | 9 0 | ‡ | 17 0 | ‡ | ‡ | 15 0 | § | 5 8 | 80 0 | 16 13 | 16 0 | 7 0 | § | § | § | § |
| | Jhelum | (a) | 15 6 | 16 0 | .. | 10 8 | § | 14 6 | § | § | 11 16 | 14 0 | 6 10 | 64 0 | 16 0 | 15 0 | 4 14 | § | § | 3 0 | § |
| | | (b) | 15 8 | 16 0 | .. | 11 0 | § | 14 8 | § | | 11 0 | 14 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 0 | 29 0 | .. | 9 0 | § | 16 8 | § | § | 12 8 | 16 0 | 6 0 | 72 0 | 16 4 | 15 0 | 7 0 | § | § | 3 4 | § |
| | Rawalpindi | (a) | 16 0 | 18 12 | .. | 10 0 | 16 0 | 15 0 | | § | 10 12 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (b) | 15 0 | 17 12 | .. | 9 4 | 15 0 | 16 0 | § | § | 10 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (c) | 14 0 | 20 0 | .. | 8 0 | 16 0 | 17 0 | ‡ | ‡ | 13 0 | 20 0 | 7 0 | 52 0 | 17 0 | 16 0 | 8 0 | § | § | 3 0 | § |
| | Attock | (a) | 16 4 | 20 0 | .. | 12 8 | 14 0 | 15 0 | § | § | 11 8 | 18 0 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (b) | 17 8 | 21 0 | .. | 12 8 | 14 0 | 15 0 | § | § | 11 8 | 18 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (c) | 18 8 | 23 8 | .. | 12 4 | 14 0 | 17 0 | ‡ | ‡ | 14 0 | 22 8 | 7 0 | 64 0 | 17 5 | 17 0 | 10 8 | § | § | § | § |
| | Mianwali | (a) | 18 0 | 18 0 | .. | 10 0 | 14 0 | 15 0 | | § | 12 8 | § | § | 80 0 | § | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 18 0 | 18 8 | .. | 9 8 | 13 0 | 14 0 | | § | 12 4 | ‡ | ‡ | 80 0 | § | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (c) | 18 0 | 19 8 | .. | 9 12 | 13 0 | 16 0 | ‡ | ‡ | 15 8 | ‡ | ‡ | 80 0 | * | 17 0 | 8 8 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 13 0 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | § | § |
| | | (b) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | 3 4 | § |
| | | (c) | 19 0 | 21 0 | .. | 8 12 | § | § | § | § | 15 0 | 19 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | § | § | § |
| | Lyallpur | (a) | 19 0 | 20 0 | .. | 10 0 | 17 8 | 15 8 | § | § | 13 8 | 16 8 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 4 0 | 2 12 |
| | | (b) | 19 0 | 22 0 | .. | 10 0 | 19 8 | 15 8 | § | § | 13 8 | 16 0 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (c) | 20 0 | 23 0 | .. | 10 0 | § | 13 0 | § | § | 14 8 | § | 6 0 | 58 0 | 16 7 | 16 0 | 10 0 | § | | 4 12 | 2 12 |
| | Jhang | (a) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 19 8 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 17 0 | 19 0 | .. | 9 0 | 12 0 | 13 0 | § | § | 13 0 | 16 0 | § | 63 0 | 14 8 | 14 0 | 8 8 | 6 0 | 7 0 | 3 4 | 3 0 |
| | Multan | (a) | 18 8 | 21 0 | .. | § | 16 12 | 16 0 | § | § | 12 12 | 12 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (b) | 17 0 | 20 0 | .. | § | 16 0 | 16 0 | § | § | 12 0 | 13 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (c) | 17 8 | 21 0 | .. | 10 4 | 19 0 | 15 0 | § | § | 14 4 | 16 0 | § | 71 0 | 16 0 | 15 0 | 9 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 21 0 | 21 0 | .. | 13 8 | 18 0 | 18 0 | § | § | 13 0 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 4 | .. |
| | | (b) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 4 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 8 | § |
| | | (c) | 20 0 | 20 0 | .. | 12 0 | 16 0 | 19 0 | § | § | 16 0 | 16 0 | 8 0 | 150 0 | 15 8 | 15 0 | 12 0 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 21 8 | 22 0 | .. | 15 0 | 17 4 | 17 8 | § | § | 16 0 | § | § | 98 8 | 15 0 | 14 0 | 5 0 | 10 0 | § | 3 10 | § |
| | | (b) | 21 0 | 20 8 | .. | 14 8 | 17 0 | 17 0 | § | § | 15 10 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (c) | 18 0 | 24 0 | .. | 13 0 | 25 0 | 20 0 | § | § | 18 0 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 9 8 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Valations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold.

The grades of salt for which quotations are given in this statement are as follows :—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

§Not procurable. ††Under enquiry. The price of "Bathu" and "Masur" at Simla during the fortnight ending 31st July, 1939, was 16 seers 0 chataks and 7 seers 0 chataks per rupee, respectively.

In the statement for the fortnight ending 30th April, 1939, under head (a) and in the statement for the fortnight ending 15th May, 1939, under head (b) against Ludhiana against cotton (cleaned desi) read "3 seers 4 chhatanks" for "††."

In the statement for the fortnight ending 31st May, 1939, under head (a) and in the statement for the fortnight ending 15th June, 1938, under head (b) under head cotton (cleaned desi) against Ludhiana read "3 seers" for "††."

In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head cotton (cleaned desi) against Ludhiana read "2 seers 12 chhatank" for "††."

In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head "fire wood" against Simla read "50 seers" for "††."

In the statement for the fortnight 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head cotton cleaned desi against Lahore read "3 seers 8 chhatanks" for "††."

In the statement for the fortnight ending 15th May, 1939, under head (a) and in the statement for the fortnight ending 31st May, 1939, under head (b) under head rice (common) against Ferozepore read "9 seers 12 chhatanks" for "5 seers".

In the statement for the fortnight ending 30th April, 1939, under head (a) and in the statement for the fortnight ending 15th May, 1939, under head (b) rice (common) against Gurdaspur read "13 seers" for "10½ seers".

In the statement for the fortnight ending 31st May, 1939, under head (a) and in the statement for the fortnight ending 15th June, 1939, under head (b) rice (common) against Gurdaspur read "10½ seers" for "13 seers".

In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head rice (common against Gurdaspur read "10½ seers" for "13 seers".

In the statement for the fortnight ending 30th June, 1939, under head (a) and in the statement for the fortnight ending 15th July, 1939, under head (b) under head salt (wholesale) against Gurdaspur read 16 "seers" for "15½ seers".

In the statement for the fortnight ending 31st May, 1939, under head (a) and in the statement for the fortnight ending 15th June, 1939, under head (b) under head salt (wholesale) against Sialkot read "17 seers 12 chhatanks" for "17 seers".

In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head salt (wholesale) against Sialkot read "17 seers 12 chhatanks" for "17 seers".

In the statement for the fortnight ending 15th July, 1939, under head (a) Gur against Rohtak read "6 seers" for "††".

In the statement for the fortnight ending 15th May, 1939, under head (a) and in the statement for the fortnight ending 31st May, 1939, under head (b) under head rice (common) against Ferozepore read "10½ seers" for "5 seers".

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 9th August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAI

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Wholesale price per maund or 82¾ lbs. or 40 seers of 80 tolas each. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | — | .. | .. | — | .. | 2-0-0 | — | 1-12-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 4-0-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 2-12-0 | 3-4-0 | 3-10-0 |
| Wheat | 2-8-0 | 2-7-0 | 2-8-0 | 2-4-3 | 2-8-0 | 2-6-0 | 2-5-0 | 2-5-6 | 2-2-0 | 2-2-0 | 2-4-0 |
| Barley | 2-2-0 | 2-4-0 | .. | 2-0-0 | 2-3-6 | .. | 1-14-0 | 1-15-0 | 1-12-0 | .. | 1-11-0 |
| Oats | — | .. | .. | .. | .. | .. | .. | 3-4-0 | .. | .. | — |
| Jowar | 2-10-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 2-0-0 | 2-8-0 | 2-4-0 | 2-4-0 | 2-8-0 |
| Bajra | 2-10-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 2-8-0 | 2-8-0 | 2-12-0 | .. | .. |
| Maize | 2-10-0 | .. | 3-0-0 | 2-3-6 | 2-8-0 | 2-12-0 | — | 2-11-0 | 2-12-0 | 2-1-0 | 2-4-0 |
| Gram | 3-4-0 | 3-4-0 | 3-4-0 | 3-3-0 | 3-3-3 | 3-2-0 | 2-13-0 | 3-4-0 | 2-14-0 | 3-2-0 | 3-4-0 |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | .. | 5-11-6 | 6-0-0 | .. | 5-11-0 | .. | 5-0-0 | 6-2-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 4-7-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-0-0 | 4-8-0 | 5-5-3 | 5-0-0 | 5-0-0 | 4-4-0 | 5-0-0 | 4-4-0 | 5-0-0 | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | .. | .. | .. | .. | 10-0-0 | 9-4-0 | 10-8-0 |
| Til (jinjli seed) | 5-8-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | .. | 6-2-0 | 7-8-0 | 6-8-0 | 6-12-0 |
| Sugar (raw), gur | 7-0-0 | 8-0-0 | 9-0-0 | 8-0-0 | 9-6-6 | 9-6-0 | 8-8-0 | 6-10-0 | 8-0-0 | 7-8-0 | 7-4-0 |
| Sugar refined | 13-0-0 | 11-12-0 | 13-8-0 | 10-10-0 | 13-5-3 | 12-[illegible]-0 | 12-0-0 | 11-12-0 | 10-12-0 | 11-0-0 | 11-12-0 |
| Cotton (cleaned). Desi | .. | .. | — | 10-8-0 | 13-5-3 | 10-0-0 | 10-4-0 | 9-0-0 | 8-0-0 | .. | 11-0-0 |
| Cotton (cleaned). American | .. | .. | .. | — | .. | .. | 1[illegible]-8-0 | .. | 12-4-0 | .. | .. |
| Cotton (unginned). Desi | .. | .. | .. | .. | 4-7-0 | 4-0-0 | 4-8-0 | 4-0-0 | — | .. | 5-0-0 |
| Cotton (unginned). American | — | .. | .. | .. | .. | .. | 6-0-0 | .. | .. | — | .. |
| Cotton seed | 2-12-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-12-0 | 2-8-0 | .. | 2-6-0 | 2-12-0 |
| Ghi | 40-0-0 | 38-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 3[illegible]-0-0 | 44-2-0 | 37-0-0 | 42-0-0 | 44-12-0 |
| Flour, wheat (maida) | 3-12-0 | 3-2-0 | 4-0-0 | 3-3-0 | 4-4-0 | 3-6-0 | .. | 3-0-0 | 3-3-0 | .. | 3-4-0 |
| Atta, wheat | 2-12-0 | 2-12-0 | 3-0-0 | 2-10-6 | 2-12-0 | 2-13-0 | 2-8-0 | 2-9-0 | 2-4-0 | 2-6-0 | 2-10-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 8-0-0 | 8-0-0 | 4-0-0 | 5-0-0 | 8-0-0 |
| Turmeric (unground) | 14-0-0 | 13-0-0 | 14-8-0 | 12-8-0 | 11-0-0 | .. | .. | *8-0-0 | 14-0-0 | 12-0-0 | 14-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-10-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | .. | .. | — | — | — | — | — | .. | — | — |
| Cows— Country | .. | .. | .. | — | 31-0-0 | — | — | — | .. | — | — |
| Bulls— Framed | .. | .. | .. | — | — | — | — | — | — | — | — |
| Bulls— Country | .. | .. | .. | — | 27-0-0 | — | — | — | — | — | — |
| Bran | — | 1-13-0 | 2-0-0 | .. | 1-14-0 | 1-13-0 | .. | 1-12-0 | — | 1-10-6 | 1-14-0 |
| Grass (dry) | .. | .. | .. | — | .. | .. | — | — | .. | .. | .. |
| Bhoosa (white) | * | 1-[illegible]-0 | 0-13-0 | 0-11-9 | 1-0-9 | 0-14-0 | 0-7-0 | 0-9-0 | 0-7-0 | 0-10-0 | 0-10-0 |
| Jowar stalks | .. | .. | .. | .. | — | — | — | — | .. | — | — |
| Bengal coal | — | .. | .. | 0-13-0 | 0-11-0 | — | — | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-11-0 | 3-12-0 | 3-14-0 | 3-14-0 | 3-13-6 | 3-12-0 | (a)3-11-0 | 3-8-0 | 3-11-0 | (a)3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | — | 150-0-0 | 170-0-0 | 100-0-0 | 150-0-0 | — | — | — | — |
| Sheep, per score | 80-0-0 | 140-0-0 | .. | 140-0-0 | 100-0-0 | — | 100-0-0 | — | .. | 135-0-0 | — |
| Toria | 4-8-0 | .. | 4-8-0 | 4-12-0 | 5-0-0 | 5-0-0 | 4-0-0 | 4-7-0 | 4-2-0 | 4-4-0 | 4-12-0 |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 30th June, 1939, under

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LAHORE, dated the 9th August, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st JULY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATIONS. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | .. | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-7-0 | 3-7-0 | 3-8-6 | 3-12-0 | 3-3-0 | 4-0-0 | 3-2-0 | 3-2-0 | .. | 4-4-0 | 2-12-0 | .. |
| 2-5-0 | 2-3-0 | 1-15-0 | 2-8-3 | 2-8-0 | 2-6-0 | 2-2-0 | 2-0-0 | †2-1-6 | 2-2-0 | 2-0-0 | 2-1-0 | 2-1-0 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-2-0 | 2-0-0 | 2-1-6 | .. | 1-14-0 | 1-12-0 | 1-12-0 | .. | 1-13-0 |
| .. | 2-8-0 | 2-10-0 | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| 3-4-0 | 2-8-0 | 2-8-0 | .. | 2-8-0 | 2-13-0 | 2-8-0 | .. | 2-4-0 | 2-0-0 | 2-6-0 | .. | 2-4-0 |
| 3-0-0 | 2-10-0 | 2-6-0 | 2-11-9 | 2-10-0 | 2-10-0 | .. | .. | 2-8-0 | 2-2-0 | 2-8-0 | .. | 2-6-0 |
| 1-12-0 | 2-6-0 | 2-8-0 | 2-10-0 | 2-0-0 | 2-3-0 | 2-8-0 | .. | 2-4-0 | 2-2-0 | 2-2-0 | .. | 3-2-0 |
| 3-6-0 | 3-6-0 | 2-15-0 | 3-4-3 | 3-10-0 | 3-6-6 | 2-15-0 | 2-14-6 | 2-14-6 | 2-13-0 | 2-14-0 | 2-11-6 | 3-1-0 |
| 6-4-0 | 5-0-0 | 5-8-0 | 6-2-6 | 5-0-0 | 5-8-0 | .. | .. | 5-2-0 | .. | 5-0-0 | .. | .. |
| 4-8-0 | 4-8-0 | .. | .. | 5-1-0 | 4-12-0 | .. | .. | 4-0-0 | .. | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | .. | 5-4-0 | 4-6-0 | .. | .. | 4-4-0 | 4-0-0 | .. | .. | .. |
| 10-0-0 | .. | .. | .. | 9-0-0 | .. | .. | .. | 8-12-0 | 11-8-0 | 11-8-0 | .. | 9-0-0 |
| 4-8-0 | 5-11-6 | 6-8-0 | .. | 6-3-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-8-0 |
| 7-0-0 | 7-0-0 | 7-12-0 | 7-11-6 | 7-8-0 | 7-8-0 | 8-10-0 | * | 6-8-0 | 7-4-0 | 7-8-0 | 7-12-0 | .. |
| 12-0-0 | 12-3-0 | 11-4-0 | 12-0-0 | 12-8-0 | 12-0-0 | 11-12-0 | 11-12-0 | 11-0-0 | 11-4-0 | 11-12-0 | 11-0-0 | 11-8-0 |
| 13-0-0 | 12-0-0 | 12-0-0 | 13-0-0 | 12-8-0 | 11-6-0 | .. | .. | 9-0-0 | .. | .. | 9-0-0 | .. |
| .. | .. | 13-12-0 | .. | .. | .. | .. | .. | 14-0-0 | .. | .. | 15-0-0 | .. |
| 4-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-12-0 | 2-13-0 | 2-4-0 | 2-3-0 | 2-3-0 | 2-0-0 | 2-1-0 | 2-3-0 | 2-10-0 |
| 40-0-0 | 40-0-0 | 37-0-0 | 38-0-0 | 43-0-0 | 37-0-0 | 39-8-0 | 38-8-0 | 37-0-0 | 35-12-0 | 39-0-0 | 38-8-0 | 42-0-0 |
| 3-0-0 | 3-5-0 | 3-0-0 | 3-4-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | .. | 3-0-0 | 3-0-0 | .. | 3-0-0 |
| 2-8-0 | 2-9-0 | 2-5-0 | 2-11-0 | 3-5-0 | 2-10-0 | 2-6-0 | .. | 2-9-6 | 2-6-0 | 2-6-0 | 2-6-0 | 2-5-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-0 | 16-0-0 | .. | 13-12-0 | .. | 14-0-0 | .. | 11-8-0 | 11-8-0 | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-6 | 2-11-0 | 2-6-6 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| 30-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 40-0-0 |
| 17-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-8-0 |
| 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34-8-0 |
| 14-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-7-0 | 1-4-0 | .. | .. | 1-11-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-10-0 | 0-8-0 | 0-7-0 | 0-13-0 | 0-12-0 | 0-10-6 | 0-7-0 | 0-6-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-8-0 | 0-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-12-0 | 0-14-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | 0-14-0 | .. | .. | .. |
| (a) 4-6-0 | 3-10-0 | (b) 3-12-0 | (a) 3-11-0 | 3-10-6 | (a) 3-13-6 | 3-8-6 | (a) 3-10-6 | 3-10-0 | 3-10-0 | 3-11-0 | 3-9-0 | (a) 3-9-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-3-0 | .. | .. | .. | 4-6-0 | 4-4-6 | 4-4-0 | 4-2-0 | 4-0-0 | 4-0-9 | 4-6-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

Amritsar against Kerosine oil per tin *read* " Rs. 3-12-0" *for* " * ".
Campbellpur (Attock) against Maiz *read* " Rs. 1-12-0. " *for* Rs. " 1-13-0 ".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAI

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82⁶⁄₇ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | – | .. | .. | – | .. | 2-0-0 | – | 1-12-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 4-0-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 2-12-0 | 3-4-0 | 3-10-0 |
| Wheat | 2-8-0 | 2-7-0 | 2-8-0 | 2-4-3 | 2-8-0 | 2-6-0 | 2-5-0 | 2-5-6 | 2-2-0 | 2-2-0 | 2-4-0 |
| Barley | 2-2-0 | 2-4-0 | .. | 2-0-0 | 2-3-6 | .. | 1-14-0 | 1-15-0 | 1-12-0 | .. | 1-11-0 |
| Oats | – | .. | .. | .. | .. | .. | .. | 3-4-0 | .. | .. | – |
| Jowar | 2-10-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 2-0-0 | 2-8-0 | 2-4-0 | 2-4-0 | 2-8- |
| Bajra | 2-10-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 2-8-0 | 2-8-0 | 2-12-0 | .. | .. |
| Maize | 2-10-0 | .. | 3-0-0 | 2-3-6 | 2-8-0 | 2-12-0 | – | 2-11-0 | 2-12-0 | 2-1-0 | 2-4- |
| Gram | 3-4-0 | 3-4-0 | 3-4-0 | 3-3-0 | 3-3-3 | 3-2-0 | 2-13-0 | 3-4-0 | 2-14-0 | 3-2-0 | 3-4- |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | .. | 5-11-6 | 6-0-0 | – | 5-11-0 | .. | 5-0-0 | 6-2-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 4-7-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-0-0 | 4-8-0 | 5-5-3 | 5-0-0 | 5-0-0 | 4-4-0 | 5-0-0 | 4-4-0 | 5-0-0 | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | .. | .. | .. | .. | 10-0-0 | 9-4-0 | 10-8-0 |
| Til (jinjli seed) | 5-8-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | – | 6-2-0 | 7-8-0 | 6-8-0 | 6-12-0 |
| Sugar (raw), gur | 7-0-0 | 8-0-0 | 9-0-0 | 8-0-0 | 9-6-6 | 9-6-0 | 8-8-0 | 6-10-0 | 8-0-0 | 7-8-0 | 7-4-0 |
| Sugar refined | 13-0-0 | 11-12-0 | 13-8-0 | 10-10-0 | 13-5-3 | 12-[illegible]-0 | 12-0-0 | 11-12-0 | 10-12-0 | 11-0-0 | 11-12-0 |
| Cotton (cleaned). Desi | .. | .. | – | 10-8-0 | 13-5-3 | 10-0-0 | 10-4-0 | 9-0-0 | 8-0-0 | .. | 1[illegible]-0-0 |
| Cotton (cleaned). American | – | .. | .. | – | .. | .. | 1[illegible]-8-0 | .. | 12-4-0 | .. | |
| Cotton (unginned). Desi | .. | .. | .. | .. | 4-7-0 | 4-0-0 | 4-8-0 | 4-0-0 | – | .. | 5-0-0 |
| Cotton (unginned). American | – | .. | .. | .. | .. | .. | 6-0-0 | .. | .. | – | .. |
| Cotton seed | 2-12-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-12-0 | 2-8-0 | .. | 2-6-0 | 2-12-0 |
| Ghi | 40-0-0 | 38-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 3[illegible]-0-0 | 44-2-0 | 37-0-0 | 42-0-0 | 44-12-0 |
| Flour, wheat (maida) | 3-12-0 | 3-2-0 | 4-0-0 | 3-3-0 | 4-4-0 | 3-6-0 | .. | 3-0-0 | 3-3-0 | .. | 3-4-0 |
| Atta, wheat | 2-12-0 | 2-12-0 | 3-0-0 | 2-10-6 | 2-12-0 | 2-13-0 | 2-8-0 | 2-9-0 | 2-4-0 | 2-6-0 | 2-10-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 8-0-0 | 8-0-0 | 4-0-0 | 5-0-0 | 8-0-0 |
| Turmeric (unground) | 14-0-0 | 13-0-0 | 14-8-0 | 12-8-0 | 11-0-0 | .. | .. | *8-0-0 | 14-0-0 | 12-0-0 | 14-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-10-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | .. | .. | – | – | – | – | – | .. | – | – |
| Cows— Country | .. | .. | .. | – | 31-0-0 | – | – | – | .. | – | – |
| Bulls— Framed | .. | .. | .. | – | – | – | – | – | – | – | – |
| Bulls— Country | .. | .. | .. | – | 27-0-0 | – | – | – | – | – | – |
| Bran | – | 1-13-0 | 2-0-0 | .. | 1-14-0 | 1-13-0 | .. | 1-12-0 | – | 1-10-6 | 1-14-0 |
| Grass (dry) | .. | .. | .. | – | .. | .. | – | – | – | – | .. |
| Bhoosa (white) | * | 1-[illegible]-0 | 0-13-0 | 0-11-9 | 1-0-9 | 0-14-0 | 0-7-0 | 0-9-0 | 0-7-0 | 0-10-0 | 0-10-0 |
| Jowar stalks | .. | .. | .. | .. | – | .. | – | – | .. | – | – |
| Bengal coal | – | .. | .. | 0-13-0 | 0-11-0 | – | – | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-11-0 | 3-12-0 | 3-14-0 | 3-14-0 | 3-13-6 | 3-12-0 | (a)3-11-0 | 3-8-0 | 3-11-0 | (a)3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | – | 150-0-0 | 170-0-0 | 100-0-0 | 150-0-0 | – | – | – | – |
| Sheep, per score | 80-0-0 | 140-0-0 | – | 140-0-0 | 100-0-0 | – | 100-0-0 | – | .. | 135-0-0 | – |
| Toria | 4-8-0 | – | 4-8-0 | 4-12-0 | 5-0-0 | 5-0-0 | 4-0-0 | 4-7-0 | 4-2-0 | 4-4-0 | 4-12-0 |

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SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st JULY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | .. | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-7-0 | 3-7-0 | 3-8-6 | 3-12 0 | 3-3-0 | 4-0-0 | 3-2-0 | 3-2-0 | .. | 4-4-0 | 2-1[illegible]-0 | .. |
| 2-5-0 | 2-3-0 | 1-15-0 | 2-8-3 | 2-8-0 | 2-6-0 | 2-2 0 | 2-0-0 | †2-1-6 | 2-2-0 | 2-0-0 | 2-1-0 | 2-1-0 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-2-0 | 2-0-0 | 2-1-6 | .. | 1-14-0 | 1-12-0 | 1-12-0 | .. | 1-13-0 |
| .. | 2-8-0 | 2-10-0 | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| 3-4-0 | 2-8-0 | 2-8-0 | .. | 2-8-0 | 2-13-0 | 2-8-0 | .. | 2-4-0 | 2-0-0 | 2-6-0 | .. | 2-4-0 |
| 3-0-0 | 2-10-0 | 2-6-0 | 2-11-9 | 2-10-0 | 2-10-0 | .. | .. | 2-8-0 | 2-2-0 | 2-8-0 | .. | 2-6-0 |
| 1-12-0 | 2-6-0 | 2-8-0 | 2-10-0 | 2-0-0 | 2-3 0 | 2-8-0 | .. | 2-4-0 | 2-2-0 | 2-2-0 | .. | 3 2-0 |
| 3-6-0 | 3-6-0 | 2-15-0 | 3-4-3 | 3-10-0 | 3-6-6 | 2-15-0 | 2-14-6 | 2-14-6 | 2-13-0 | 2-14-0 | 2-14-6 | 3-1-0 |
| 6-4-0 | 5-0-0 | 5-8-0 | 6-2-6 | 5-0-0 | 5-8-0 | .. | .. | 5-2-0 | .. | 5-0-0 | .. | .. |
| 4-8-0 | 4-8-0 | .. | .. | 5-1-0 | 4-12-0 | .. | .. | 4-0-0 | .. | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | .. | 5-4-0 | 4-6-0 | .. | .. | 4-4-0 | 4-0-0 | .. | .. | .. |
| 10-0-0 | .. | .. | .. | 9-0-0 | .. | .. | .. | 8-12-0 | 11-8-0 | 11-8-0 | .. | 9-0-0 |
| 4-8-0 | 5-11-6 | 6-8-0 | .. | 6-3-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-8-0 |
| 7-0-0 | 7-0-0 | 7-12-0 | 7-11-6 | 7-8-0 | 7-8-0 | 8-10-0 | * | 6-8-0 | 7-4-0 | 7-8-0 | 7-12-0 | .. |
| 12-0-0 | 12-3-0 | 11-4-0 | 12-0-0 | 12-8-0 | 12-0-0 | 11-12-0 | 11-12-0 | 11-0-0 | 11-4-0 | 11-12-0 | 11-0-0 | 11-8-0 |
| 13-0-0 | 12-0-0 | 12 0-0 | 13-0-0 | 12-8-0 | 11-6-0 | .. | .. | 9-0-0 | .. | .. | 9-0-0 | .. |
| .. | .. | 13-12-0 | .. | .. | .. | .. | .. | 14-0-0 | .. | .. | 15-0-0 | .. |
| 4-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-12-0 | 2-13-0 | 2-4-0 | 2-3-0 | 2-3-0 | 2-0-0 | 2-1-0 | 2-3-0 | 2-10-0 |
| 40-0-0 | 40-0-0 | 37-0-0 | 38-0-0 | 43-0-0 | 37-0-0 | 39-8-0 | 38-8-0 | 37-0-0 | 35-12-0 | 39-0-0 | 38-8-0 | 42-0-0 |
| 3-0-0 | 3-5-0 | 3-0-0 | 3-4-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | .. | 3-0-0 | 3-0-0 | .. | 3-0-0 |
| 2-8-0 | 2-9-0 | 2-5-0 | 2-11-0 | 3-5-0 | 2-10-0 | 2-6-0 | .. | 2-9-6 | 2-6-0 | 2-6-0 | 2-6-0 | 2 5-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-0 | 16-0-0 | .. | 13-12-0 | .. | 14-0-0 | .. | 11-8-0 | 11-8-0 | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-6 | 2-11-0 | 2-6-6 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| 30-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 40-0-0 |
| 17-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-8 0 |
| 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34-8 0 |
| 14-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-7-0 | 1-4-0 | .. | .. | 1-11-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-10-0 | 0-8-0 | 0-7-0 | 0-13-0 | 0-12-0 | 0-10-6 | 0-7-0 | 0-6-0 | 0-9-0 | 0-7-0 | 0-6-0 | [illegible]-8-0 | 0-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-12-0 | 0-14-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | 0-14-0 | .. | .. | .. |
| (a) 4-0-0 | 3-10-0 | (b) 3-12-0 | (a) 3-11-0 | 3-10-6 | (a) 3-13-6 | 3-8-6 | (a) 3-10-6 | 3-10-0 | 3-10-0 | 3-11-0 | 3-9-0 | (a) 3-9-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-3-0 | .. | .. | .. | 4-6-0 | 4-4-6 | 4-4-0 | 4-2-0 | 4-0-0 | 4-0-0 | 4-6-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

Amritsar against Kerosine oil per tin *read* " Rs. 3-12-0" *for* " * ".
Campbellpur (Attock) against Maiz *read* " Rs. 1-12-0. " *for* Rs." 1-13-0 ".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 31st July, 1938. | | Last fortnight, 15th July, 1939. | | This fortnight 31st July, 1939. | |
|---|---|---|---|---|---|---|
| | Seers. | Ch. | Seers. | Ch. | Seers. | Ch. |
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 90 | 0 |
| Hoshiarpur .. .. | 100 | 0 | 80 | 0 | 80 | 0 |
| Gujranwala .. .. | 60 | 0 | 70 | 0 | 70 | 0 |
| Gujrat .. .. | 72 | 0 | 64 | 0 | 64 | 0 |
| Montgomery .. .. | 90 | 0 | 80 | 0 | 80 | 0 |
| Average prices for the province | 71 | 0 | 73 | 0 | 73 | 0 |
| *Salt retail.* | | | | | | |
| Karnal .. .. | 14 | 0 | 15 | 0 | 15 | 0 |
| Hoshiarpur .. .. | 15 | 0 | 14 | 0 | 14 | 0 |
| Sialkot .. .. | 14 | 0 | 17 | 0 | 17 | 0 |
| Gujrat .. .. | 14 | 8 | 16 | 0 | 16 | 0 |
| Dera Ghazi Khan .. .. | 13 | 0 | 14 | 0 | 14 | 0 |
| Average prices for the province | 15 | 1 | 15 | 1 | 15 | 1 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 16 | 0 | 6 | 0 | 6 | 0 |
| Hoshiarpur .. .. | 10 | 0 | 4 | 0 | 4 | 0 |
| Gurdaspur .. .. | 9 | 0 | 5 | 4 | 5 | 4 |
| Attock .. .. | 10 | 8 | 5 | 4 | 5 | 4 |
| Lyallpur .. .. | 10 | 0 | 5 | 0 | 5 | 0 |
| Average prices for the province | 9 | 3 | 5 | 3 | 5 | 4 |
| *Cotton unginned Desi.* | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 0 |
| Ludhiana .. .. | 9 | 8 | 8 | 8 | 8 | 8 |
| Sheikhupura .. .. | 9 | 0 | 9 | 0 | 9 | 4 |
| Muzaffargarh .. .. | 8 | 4 | 9 | 8 | 9 | 8 |
| Average prices for the province | 9 | 2 | 8 | 2 | 9 | 3 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | | | PRESENT PRICE. Fortnight ending 31st July, 1939. | | | PRESENT PRICE. Previous fortnight. | | | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | | |
| 1. Rice (husked) .. | 5 | 1 | 9 | 3 | 5 | 0 | 3 | 5 | 0 | 0 | 65 |
| 2. Wheat .. | 3 | 6 | 3 | 2 | 5 | 6 | 2 | 3 | 6 | + | 69 |
| 3. Barley .. | 2 | 4 | 6 | 1 | 15 | 0 | 1 | 15 | 0 | 0 | 85 |
| 4. Jowar .. | 2 | 10 | 0 | 2 | 8 | 0 | 2 | 8 | 0 | 0 | 95 |
| 5. Bajra .. | 3 | 0 | 3 | 2 | 8 | 0 | 2 | 8 | 0 | 0 | 83 |
| 6. Maize .. | 2 | 10 | 3 | 2 | 11 | 0 | 2 | 10 | 9 | + | 102 |
| 7. Gram .. | 2 | 8 | 0 | 3 | 4 | 0 | 3 | 3 | 3 | + | 130 |
| 8. Arhar Dal .. | 4 | 0 | 3 | 5 | 11 | 0 | 4 | 11 | 0 | + | 142 |
| 9. Linseed .. | 6 | 9 | 3 | 4 | 7 | 0 | 4 | 7 | 0 | 0 | 67 |
| 10. Rapeseed .. | 5 | 3 | 6 | 5 | 0 | 0 | 5 | 0 | 0 | 0 | 96 |
| 11. Poppyseed .. | 9 | 10 | 9 | (a) | | | (a) | | | .. | — |
| 12. Til .. | 7 | 14 | 3 | 6 | 2 | 0 | 6 | 3 | 0 | — | 78 |
| 13. Sugar (raw) .. | 5 | 4 | 6 | 6 | 10 | 9 | 6 | 10 | 9 | — | 126 |
| 14. Cotton (cleaned) .. | 23 | 7 | 6 | 9 | 0 | 0 | 9 | 0 | 0 | 0 | 38 |
| 15. Ghee .. | 46 | 8 | 6 | 44 | 2 | 0 | 44 | 2 | 0 | 0 | 95 |
| 16. Flour wheat .. | 3 | 14 | 0 | 2 | 9 | 0 | 2 | 8 | 0 | + | 66 |
| 17. Tobacco .. | 8 | 0 | 6 | 8 | 0 | 0 | 8 | 0 | 0 | 0 | 100 |
| 18. Turmeric .. | 11 | 14 | 9 | 8 | 0 | 0 | 10 | 0 | 0 | — | 67 |
| 19. Salt .. | 1 | 7 | 9 | 2 | 8 | 0 | 2 | 8 | 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 | 1 | 0 | (a) | | | (a) | | | .. | — |
| 21. Bran .. | 2 | 6 | 3 | 1 | 12 | 0 | 1 | 12 | 0 | 0 | 73 |
| 22. Bhoosa .. | 0 | 14 | 9 | 0 | 9 | 0 | 0 | 9 | 0 | 0 | 61 |
| 23. Coal .. | 0 | 14 | 3 | 0 | 12 | 0 | 0 | 12 | 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 | 8 | 6 | 3 | 11 | 0 | 3 | 6 | 0 | + | 146 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 93.

Unweighted index number of wholesale prices for the second fortnight of July, 1938, was 97.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 4th August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur | ... | ... | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore | 18 | 191 | 155,911 | 203,545 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan | .. | .. | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total | 18 | 191 | 1,145,137 | 1,231,587 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

29TH JULY,

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 18 | 14 | 32 | 25 | 14 | 11 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 10 |
| 2 | | Hansi | 18,356 | 10 | 5 | 15 | 12 | 5 | 7 | .. | | .. | 3 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 14 | 17 | 31 | 32 | 12 | 20 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 18 |
| 4 | | Sirsa | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 5 | Rohtak | Rohtak | 35,235 | 17 | 15 | 32 | 17 | 14 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 12 |
| 6 | | Jhajjar | 12,232 | 4 | 4 | 8 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 7 | | Sonepat | 15,050 | 8 | 5 | 13 | 9 | 4 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 20 | 34 | 13 | 4 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 9 | | Palwal | 10,807 | 4 | 9 | 13 | 5 | 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal | 26,610 | 11 | 21 | 32 | 13 | 4 | 9 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 11 | | Kaithal | 19,418 | 13 | 11 | 24 | 15 | 9 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 12 | | Panipat | 32,915 | 23 | 12 | 35 | 17 | 10 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 13 | | Shahabad | 12,293 | 2 | 5 | 7 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 14 | Ambala | Ambala | 34,855 | 7 | 12 | 19 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | | Jagadhri | 13,268 | 6 | 3 | 9 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 8 | 12 | 20 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 17 | Jullundur | Jullundur | 73,141 | 37 | 35 | 72 | 47 | 23 | 24 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | 25 |
| 18 | Ludhiana | Ludhiana | 68,586 | 34 | 35 | 69 | 30 | 18 | 12 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 |
| 19 | | Jagraon | 27,108 | 5 | 12 | 17 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Raikot | 11,810 | 5 | 3 | 8 | 5 | 4 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | | | 3 |
| 21 | Ferozepore | Ferozepore | 32,653 | 11 | 14 | 25 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 22 | | Muktsar | 14,839 | 7 | 8 | 15 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 23 | | Fazilka | 18,463 | 7 | 10 | 17 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Moga | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 25 | | Abohar | 14,035 | 10 | 7 | 17 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 26 | Lahore | Lahore | 393,985 | 151 | 176 | 327 | 217 | 98 | 119 | .. | 1 | .. | 3 | .. | .. | 2 | .. | .. | .. | 104 |
| 27 | | Kasur | 46,815 | 22 | 27 | 49 | 19 | 9 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 28 | | Patti | 12,882 | 8 | 6 | 14 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | 3 | 1 | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 9 | 7 | 16 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 30 | Amritsar | Amritsar | 262,995 | 126 | 98 | 224 | 178 | 86 | 92 | .. | 1 | .. | 2 | .. | 9 | 2 | .. | .. | .. | 7 |
| 31 | | Tarn Taran | 10,103 | 3 | 5 | 8 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 6 | 6 | 12 | 2 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala | 33,204 | 16 | 16 | :2 | 26 | 13 | 13 | .. | .. | .. | 11 | .. | .. | 2 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 34 | 41 | ·5 | 35 | 14 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 7 | 14 | 66 | 52 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | .. | 3 | 43 | 34 |
| 5 | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 45 | 47 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | .. | 3 | 47 | 25 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 34 | 42 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 45 | 31 |
| .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 3 | 6 | 67 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 62 | 24 |
| 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 6 | 8 | 63 | 25 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | .. | 5 | 65 | 40 |
| .. | .. | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 4 | .. | 4 | 56 | 27 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 29 | 46 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | .. | 3 | 29 | 17 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 5 | 7 | 36 | 52 |
| .. | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 39 | 18 |
| 1 | 2 | 1 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 6 | 7 | 13 | 51 | 34 |
| 1 | 5 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 10 | 4 | 14 | 52 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 33 | 21 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 36 | 22 |
| .. | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 4 | 8 | 40 | 26 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 52 | 24 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 48 | 17 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 64 | 30 |
| 4 | 5 | 18 | 7 | .. | 6 | 7 | 1 | .. | .. | .. | 1 | .. | .. | 1 | 57 | 26 | 33 | 59 | 43 | 29 |
| 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 4 | 3 | 7 | 55 | 21 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 57 | 49 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 60 | 4 |
| 9 | 21 | 19 | 8 | .. | 28 | 2 | .. | .. | .. | 1 | 10 | .. | 2 | 1 | 56 | 38 | 27 | 65 | 41 | 35 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 41 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 52 | 9 |
| .. | .. | 10 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 6 | 50 | 41 |
| 2 | 2 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 4 | 8 | 47 | 22 |

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

29TH JULY,

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 18 | 14 | 32 | 25 | 14 | 11 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 19 |
| 2 | | Hansi | 18,356 | 10 | 5 | 15 | 12 | 5 | 7 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 14 | 17 | 31 | 32 | 12 | 20 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 18 |
| 4 | | Sirsa | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 5 | Rohtak | Rohtak | 35,235 | 17 | 15 | 32 | 17 | 14 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 12 |
| 6 | | Jhajjar | 12,232 | 4 | 4 | 8 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 7 | | Sonepat | 15,050 | 8 | 5 | 13 | 9 | 4 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 20 | 34 | 13 | 4 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 9 | | Palwal | 10,807 | 4 | 9 | 13 | 5 | 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal | 26,610 | 11 | 21 | 32 | 13 | 4 | 9 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 11 | | Kaithal | 19,418 | 13 | 11 | 24 | 15 | 9 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 12 | | Panipat | 32,915 | 23 | 12 | 35 | 17 | 10 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 13 | | Shahabad | 12,293 | 2 | 5 | 7 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 14 | Ambala | Ambala | 34,855 | 7 | 12 | 19 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | | Jagadhri | 13,268 | 6 | 3 | 9 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 8 | 12 | 20 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 17 | Jullundur | Jullundur | 73,141 | 37 | 35 | 72 | 47 | 23 | 24 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | 25 |
| 18 | Ludhiana | Ludhiana | 68,586 | 34 | 35 | 69 | 30 | 18 | 12 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 |
| 19 | | Jagraon | 27,108 | 5 | 12 | 17 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Raikot | 11,810 | 5 | 3 | 8 | 5 | 4 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 21 | Ferozepore | Ferozepore | 32,653 | 11 | 14 | 25 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 22 | | Muktsar | 14,839 | 7 | 8 | 15 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 23 | | Fazilka | 18,463 | 7 | 10 | 17 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Moga | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 25 | | Abohar | 14,035 | 10 | 7 | 17 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 26 | Lahore | Lahore | 393,985 | 151 | 176 | 327 | 217 | 98 | 119 | .. | 1 | .. | 3 | .. | .. | 2 | .. | .. | .. | 104 |
| 27 | | Kasur | 46,815 | 22 | 27 | 49 | 19 | 9 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 28 | | Patti | 12,882 | 8 | 6 | 14 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | 3 | 1 | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 9 | 7 | 16 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 30 | Amritsar | Amritsar | 262,995 | 126 | 98 | 224 | 178 | 86 | 92 | .. | 1 | .. | 2 | .. | 9 | 2 | .. | .. | .. | 7 |
| 31 | | Tarn Taran | 10,103 | 3 | 5 | 8 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 6 | 6 | 12 | 2 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala | 33,204 | 16 | 16 | ·2 | 26 | 13 | 13 | .. | .. | .. | 11 | .. | .. | 2 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 34 | 41 | ·5 | 35 | 14 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 2 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 7 | 14 | 66 | 52 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | .. | 3 | 43 | 34 |
| 5 | .. | 1 | 1 | .. | .. | 1 | .. | | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 45 | 47 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | .. | 3 | 47 | 25 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 34 | 42 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 45 | 31 |
| .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 3 | 6 | 67 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 62 | 24 |
| 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 6 | 8 | 63 | 25 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | .. | 5 | 65 | 40 |
| .. | .. | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 4 | .. | 4 | 56 | 27 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 29 | 46 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | .. | 3 | 29 | 17 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 5 | 7 | 36 | 52 |
| .. | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 39 | 18 |
| 1 | 2 | 1 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 6 | 7 | 13 | 51 | 34 |
| 1 | 5 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 10 | 4 | 14 | 52 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 23 | 21 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 36 | 22 |
| .. | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 4 | 8 | 40 | 26 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 52 | 24 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 48 | 17 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 64 | 30 |
| 4 | 5 | 18 | 7 | .. | 6 | 7 | 1 | .. | .. | .. | 1 | .. | .. | 1 | 57 | 26 | 33 | 59 | 43 | 29 |
| 2 | .. | .. | .. | .. | 1 | .. | .. | | .. | .. | .. | .. | .. | .. | 10 | 4 | 3 | 7 | 55 | 21 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 57 | 49 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | | .. | .. | .. | .. | .. | .. | .. | .. | 60 | 4 |
| 9 | 21 | 19 | 8 | .. | 28 | 2 | .. | .. | .. | .. | 1 | 10 | .. | 2 | 1 | 56 | 38 | 47 | 65 | 41 | 35 |
| .. | .. | .. | .. | .. | .. | .. | | .. | .. | | .. | | | | 1 | 1 | .. | 1 | 41 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 52 | 9 |
| .. | .. | 10 | 1 | .. | 1 | .. | | | | | | | | .. | 1 | 3 | 3 | 6 | 50 | 41 |
| 2 | 2 | 1 | 2 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 2 | 4 | 4 | 8 | 47 | 22 |

WEEKLY RETURN OF BIRTHS A[ND]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 27 | 25 | 52 | 24 | 12 | 12 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | 9 |
| 36 | Gujranwala | Wazirabad .. | 20,707 | .. | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | Gujranwala | Hafizabad .. | | | | | | | | | | | | | | | Sta | tem | ent | [illegible] |
| 38 | Sheikhupura .. | Sheikhupura.. | | | | | | | | | | | | | | | Sta | tem | ent | [illegible] |
| 39 | Gujrat | Gujrat .. | 26,511 | 5 | 4 | 9 | 13 | 5 | 8 | | | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 40 | Gujrat | Jalalpur .. | 12,507 | 2 | 3 | 5 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera .. | 19,741 | 10 | 2 | 12 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 42 | Shahpur | Khushab .. | 14,194 | 4 | 2 | 6 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 43 | Shahpur | Sargodha .. | 26,761 | 21 | 14 | 35 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 4 | 6 | 10 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 39 | 43 | 82 | 43 | 22 | 21 | | .. | .. | 1 | .. | | .. | .. | .. | .. | 23 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 8 | 9 | 17 | 9 | 5 | 4 | .. | .. | .. | 3 | .. | 3 | .. | .. | .. | .. | |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 4 | 13 | 17 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery.. | 26,164 | 5 | 10 | 15 | 6 | 3 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1 |
| 49 | Montgomery | Okara .. | 10,712 | 13 | 5 | 18 | 2 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 50 | Montgomery | Pakpattan .. | 11,311 | 2 | 6 | 8 | 6 | 3 | 3 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 4 |
| 51 | Lyallpur | Lyallpur .. | 42,922 | 23 | 20 | 43 | 26 | 18 | 8 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 18 |
| 52 | Lyallpur | Kamalia .. | 13,220 | 9 | 8 | 17 | 6 | 2 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 25 | 19 | 44 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 54 | Jhang | Chiniot .. | 25,841 | 14 | 6 | 20 | 13 | 4 | 9 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 8 |
| 55 | Multan | Multan .. | 107,366 | 64 | 50 | 114 | 49 | 28 | 21 | .. | .. | .. | 1 | .. | 3 | .. | .. | .. | .. | [illegible] |
| 56 | Multan | Khanewal .. | | | | | | | | | | | | | | | Sta | teme | nt | [illegible] |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 5 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | | Grand Total .. | 2,065,876 | 937 | 927 | 1,864 | 1,077 | 532 | 545 | .. | 5 | .. | 49 | .. | 18 | 14 | .. | .. | .. | [illegible] |
| | | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 12 | 9 | 21 | 9 | 4 | 5 | .. | .. | | .. | .. | .. | | .. | .. | .. | |
| | Dharmsala | .. | 3,976 | .. | 3 | 3 | 1 | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | | | .. | .. | .. | .. | .. | .. | .. | |
| | Murree | .. | | | | | | | | | | | | | | | Sta | teme | nt | |

REMARKS BY THE DIRECTOR

During the week ending the 29th July, 1989, there were 1,864 births registered in the 52 large Municipal[ities] ... (532 males and 545 females), giving a death rate of 27 *per mille* of population. The death rates registered in the ... Amritsar 35 against 34 and Multan 24 against 25.

Out of 5 deaths from smallpox, 1 each was registered at Hissar, Karnal, Lah[ore] ...

Office of Director of Public Health ;

Dated Lahore, the 9th August, 1989.

...EALTH, ETC.—CONCLUDED.

...EATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | .. | .. | 2 | .. | | .. | .. | .. | 2 | .. | .. | .. | 6 | 2 | 1 | 3 | 46 | 21 |
| .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | .. |
| ...received. | | | | | | | | | | | | | | | | | | | | |
| ...received. | | | | | | | | | | | | | | | | | | | | |
| 2 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 18 | 85 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 21 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 32 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 22 | 11 |
| .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 68 | 20 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 30 | 12 |
| 1 | 2 | 1 | 2 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 6 | 2 | 8 | 59 | 31 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 81 | 44 |
| | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 58 | 10 |
| .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 30 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 89 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 37 | 28 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 52 | 31 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 67 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 63 | 17 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 3 | 7 | 40 | 26 |
| 1 | 8 | 2 | 4 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 24 | 14 | 8 | 22 | 55 | 24 |
| ...received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 29 | 11 |
| 30 | 67 | 82 | 48 | .. | 50 | 17 | 1 | .. | .. | 1 | 13 | .. | 2 | 5 | 275 | 192 | 156 | 348 | 47 | 27 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 60 | 26 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 39 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| ...received. | | | | | | | | | | | | | | | | | | | | |

...OF PUBLIC HEALTH, PUNJAB.

...owns (937 males and 927 females), giving a birth rate of 47 *per mille* of population and 1,077 deaths were registered ...three largest towns were as follows:—Lahore 29 against 27 in the corresponding week of the previous year ...Amritsar and Gurdaspur.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

900 CS—930—11-8-39—SGPP Lahore.

Registered No. L. 301

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 33 LAHORE, FRIDAY, AUGUST 18, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 14th August, 1939**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·13 at Bhiwani<br>0·80 at Tohana.<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is also available at present in some barani tracts.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation.<br>3. Condition of cattle is poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp, but these cattle are being returned to the zamindars concerned. | Wheat, 14<br>Gram, 11¼.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 13. | .. | Rain is badly needed. Condition of standing crops average on irrigated area. Crops on unirrigated area are withering for want of rain. They are, however, below average in Bhiwani tahsil. Sowings of rice, chari, etc., continue in parts on irrigated area. About 250 acres of rice crop have been damaged by insects in Sirsa tahsil. |
| 2 | Rohtak .. | 0·75 at Sadr ..<br>0·53 at Jhajjar.<br>0·20 at Beri.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water is insufficient in about all the villages in the unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the water supply is sufficient.<br>3. Generally satisfactory. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 16.<br>Gochni, 12½.<br>Jowar, 13.<br>Bajra, 13. | — | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are going from bad to worse for want of rains. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·01 at Sadr ..<br>0·65 at Farrukhnagar.<br>0·35 at Taoru.<br>0·31 at Nuh.<br>0·72 at Hassanpur.<br>0·10 at Sohna.<br>No rain fell at other stations. | 1. Sufficient except in affected areas.<br>2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owing to insufficiency of rains.<br>(b) Canal flowed in Palwal, Nuh Firozpur-Jhirka and Ballabgarh tahsils.<br>3. Generally satisfactory. | Wheat, 12½ to 14½<br>Gram, 11½ to 12.<br>Barley, 16½.<br>Jowar, 12.<br>Bajra, 12. | .. | Condition of standing crops below average to average on irrigated and poor on unirrigated areas. Insufficiency of rains and strong winds have nearly dried up the standing crops on unirrigated areas. *Kutra* has ccused some damage to crops in Gurgaon tahsil. |
| 4 | Karnal .. | 0·04 at Panipat<br>1·32 at Guhla.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 16<br>Gram, 12.<br>Barley, 17. | .. | Condition of standing crops satisfactory. |
| 5 | Ambala .. | 0·06 at Sadr ..<br>0·60 at Naraingarh.<br>0·52 at Kharar.<br>0·14 at Rupar.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 15⅞<br>Wheat, red, 16.<br>Gram, 12.<br>Barley 17½. | .. | More rain is wanted. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 6 | Simla .. | 1·22 at Sadr ..<br>0·84 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 10½<br>Gram, 9.<br>Barley, 13.<br>Maize, 14.<br>Masur, 7.<br>Rice, ordinary, 9. | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 7·70 at Sadr ..<br>0·24 at Naggar.<br>3·41 at Palampur.<br>2·29 at Kangra.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | .. | More rain is badly wanted in unirrigated tracts. Condition of standing crops fair. |
| 8 | Hoshiarpur.. | 0·60 at Dasuya..<br>0·61 at Una.<br>0·80 at Garhshankar.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 15<br>Wheat, red, 16½.<br>Gram, 13.<br>Barley, 17½.<br>Rice, ordinary, 8 to 10. | | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. If there is no rain in the near future the crops will suffer. |
| 9 | Jullundur .. | 0·92 at Nakodar..<br>1·70 at Phillaur.<br>0·14 at Nawanshahr.<br>*Nil* at Sadr. | 1. Sufficient.<br>2. (a) Do.<br>3. Generally good. | Wheat, white, 16<br>Wheat, red, 16.<br>Gram, 12½.<br>Barley, 18.<br>Maize, 18. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 0·05 at Samrala<br>No rain fell at other stations. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16<br>Gram, 12½.<br>Barley, 17½.<br>Maize, 15½. | .. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·25 at Abohar ..<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 15 to 16..<br>Gram, 12 to 13.<br>Barley, 22 to 23. | .. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra, etc., continues. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat 16½ ..<br>Gram, 12.<br>Barley 19. | .. | Rain is needed. Condition of standing crops average in Lahore and Kasur tahsils and below average in Chunian tahsil. Sowing of maize, rice, bajra and fodder continues. |
| 13 | Amritsar .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and supply of water is sufficient.<br>3. Fair. | Wheat, 18½<br>Gram, 13. | .. | Condition of standing crops good in Amritsar and Tarn Taran and average elsewhere on irrigated and good in Amritsar and average elsewhere on unirrigated areas. Sowing of rice, maize, til and fodder continues. |
| 14 | Gurdaspur .. | 0·24 at Shakargarh<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 19.<br>Gram, 12.<br>Barley, 23.<br>Rice, 10½.<br>Maize, 17. | ... | Rain is needed. Condition of standing crops average. Sowing of rice, fodder and pulses is in progress. Borer is damaged sugarcan crop in the district. |
| 15 | Sialkot .. | 0·54 at Sadr ..<br>0·74 at Narowal.<br>0·56 at Pasrur.<br>0·74 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 16½<br>Wheat, red, 18.<br>Gram, 11½.<br>Maize, 17.<br>Rice, ordinary, 11½. | .. | Condition of standing crops above average on irrigated and below average on unirrigated areas. Sowing of maize, bajra, rice and fodder continues. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 18¼ ..<br>Gram, 12¾.<br>Barley, 22.<br>Rice, 11½. | .. | Rain is needed. Condition of standing crops generally average. Sowings continue. Transplantation of rice has come to an end. |
| 17 | Sheikhupura .. | 1·26 at Shahdara<br>1·10 at Nankana Sahib.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 19 ..<br>Gram, 13½.<br>Barley, 22.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | .. | Condition of standing crops average. Sowing of rice and other crops is in progress. |

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 18 to 19<br>Gram, 12½.<br>Barley, 21.<br>Maize, 15.<br>Bajra, 16.<br>Jowar, 16. | .. | Condition of standing crops fair to good on irrigated and fair on unirrigated areas. |
| 19 | Shahpur .. | 0·16 at Sadr ..<br>0·87 at Midh. Ranjha.<br>1·42 at Sahiwal.<br>0·31 at Nurpur.<br>1·00 at Sakesar.<br>4·52 at Naushahra<br>0·25 at Khushab.<br>0·11 at Shahpur.<br>1·82 at Bhera.<br>0·30 at Bhalwal. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and Inundation canals are flowing with adequate water supply. 3. Generally fair. | Wheat, 18 to 19..<br>Gram, 13 to 13½.<br>Barley, 20 to 21.<br>Jowar, 15.<br>Bajra, 16 to 17.<br>Maize, 15 to 16. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Cotton is reported to have been damaged by *Tela* in Sargodha tahsil. Sowing of bajra and fodder crops is in progress. |
| 20 | Jhelum .. | 0·60 at Pind Dadan Khan.<br>0·70 at Chakwal.<br>*Nil* at Sadr. | 1. Average with the exception of Phaphra and Thal circles of the Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally average. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 18.<br>Bajra, 16. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 21 | Rawalpindi .. | 0·25 at Gujar Khan.<br>0·35 at Kahuta.<br>1·40 at Murree.<br>*Nil* at Sadr. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 15 ..<br>Gram, 10½.<br>Barley, 18.<br>Jowar, 18.<br>Maize, 17.<br>Bajra, 15. | .. | More rain is needed. Condition of standing crops average to good on irrigated and average on unirrigated areas. |
| 22 | Attock .. | 0·72 at Sadr ..<br>1·50 at Talagang.<br>0·36 at Pindigheb<br>0·87 at Fatehjang.<br>0·65 at Hassanabdal.<br>1·50 at Lawa.<br>0·70 at Tamman. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 20.<br>Maize, 17½.<br>Jowar, 14.<br>Bajra, 16. | .. | Condition of standing crops average to good on irrigated and average on unirrigated area. |
| 23 | Mianwali | *Nil* | 1. Sufficient .. 2. (a) Do. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Generally fair. | Wheat, 18<br>Gram, 12¾.<br>Barley, 19<br>Jowar, 18.<br>Bajra. 19 | .. | Condition of standing crops above average on irrigated and average in Mianwali and below average in Isakhel on unirrigated areas. Sowings continue except in Bhakkar tahsil. |
| 24 | Montgomery | 0·04 at Sadr ..<br>No rain fell at other stations. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 18½<br>Gram, 13½. | .. | Condition of standing crops about average. *Tela* is reported to have affected cotton in Okara tahsil. Sowing of fodder continues. |
| 25 | Lyallpur | 0·18 at Samundri<br>No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 18 ..<br>Gram, 13. | .. | Condition of standing crops on the whole normal. Sowing of fodder is in progress and that of maize has commenced. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 1·43 at Chiniot.. No rain fell at other stations. | 1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 19 to 20 Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | .. | Condition of standing crops average. Sowing of til, jowar, bajra and maize continues. |
| 27 | Multan .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets. 3. Good. | Wheat, 18 Gram, 12. Barley, 21. Jowar, 16½. Bajra, 16. Maize, 11½. | .. | Condition of standing crops generally average, except cotton and chari crops of Khanewal tahsil which are reported to have been affected by *tela* and insects respectively. The extent of damage is being ascertained from the Tahsildar concerned. Sowing of bajra, pulses, maize, chari, til, etc., continues. |
| 28 | Muzaffargarh | Nil .. | 1. Available .. 2. (a) Sufficient. (b) Canals are flowing with full supply of water. 3. Average. | Wheat, 21 Gram, 13½. Barley, 21. Jowar, 18. Bajra, 18½. Rice, 13½. | .. | Condition of standing crops average. Sowings continue are Leiah tahsil. |
| 29 | Dera Ghazi Khan. | 0·80 at Fort Munro No rain fell at others stations. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals are flowing with sufficient supply of water. 3. Generally good. | Wheat, 20½ Jowar, 17½. Bajra, 17½. Gram, 16. | .. | Condition of standing crops in Dera Ghazi Khan and Jampur tahsils and of irrigated crops in Rajanpur tahsil is average and of all crops of Sanghar tahsil and of unirrigated crops of Rajanpur tahsil is below average. Sowings in Sanghar tahsil continue. |

*REMARKS*

RAIN fell in parts of most districts (maximum in plains 4·52" at Naushahra, Shahpur district and minimum 0·01" at Gurgaon). It was beneficial to standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.), is generally average to good on irrigated and average on unirrigated areas. Standing crops have been damaged by *kutra* in parts of Gurgaon, rice by insects in parts of Hissar and sugarcane by borer in parts of Gurdaspur. Cotton is reported to have been affected by *tela* in parts of Shahpur, Montgomery and Multan. Sowings of autumn crops are in progress. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 26,883 and 8,994, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 8 | 12 | 0 | 19 | 0 |
| Amritsar .. .. | 18 | 8 | 13 | 0 | - | |
| Rawalpindi .. .. | 15 | 0 | 10 | 12 | 18 | 0 |
| Lyallpur .. .. | 18 | 0 | 13 | 0 | - | |
| Multan .. .. | 18 | 0 | 12 | 0 | 21 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 8 | 14 | 0 | 23 | 0 |
| Amritsar .. | 18 | 0 | 14 | 0 | -- | |
| Rawalpindi .. | 15 | 0 | 12 | 0 | 20 | 0 |
| Lyallpur .. | 20 | 0 | 13 | 8 | -- | |
| Multan .. | 16 | 0 | 14 | 0 | 21 | 0 |

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## STATEMENT

### Irrigation Operations of the Rabi Crops,

*Comparative Abstract of Irrigation and*

| District. | Of the District. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated, in acres. Rabi 1937-38. | Rabi 1938-39. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Ambala .. .. .. | 1,194,268 | 875,539 | 762,167 | 4,764 | 2,376 | 84 | 757 |
| Karnal .. .. .. | 2,020,017 | 1,748,385 | 1,167,578 | 643,074 | 244,887 | 141,831 | 150,847 |
| Rohtak .. .. .. | 1,473,873 | 1,335,085 | 1,158,057 | 651,742 | 262,482 | 207,453 | 200,574 |
| Delhi .. .. .. | 368,494 | 288,173 | 226,202 | 67,308 | 36,530 | 22,378 | 29,890 |
| Hissar .. .. .. | 3,317,808 | 3,168,640 | 2,788,900 | 515,761 | 228,873 | 153,703 | 115,463 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | 228,562 | 60,000 | 33,656 | 33,103 |
| Bikaner State .. .. | .. | .. | .. | 619 | 460 | 1 | 13 |
| Kalsia State .. .. | 122,313 | 88,127 | 72,505 | 2,849 | 1,528 | 14 | 315 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 179,060 | 59,301 | 43,432 | 32,967 |
| **Total Western Jumna Canal including Sirsa Branch.** | .. | .. | .. | 2,293,739 | 896,437 | 602,552 | 563,929 |
| Ludhiana .. .. .. | 893,670 | 815,688 | 747,010 | 202,264 | 56,660 | 54,700 | 60,851 |
| Ferozepore .. .. | 2,600,778 | 24,335,620 | 2,214,838 | 1,177,496 | 465,407 | 397,420 | 419,210 |
| Hissar .. .. .. | 3,317,808 | 3,168,640 | 2,788,900 | 35,456 | 9,507 | 1,539 | 2,704 |
| Faridkot State .. .. | 405,282 | 386,946 | 373,211 | 221,346 | 88,037 | 86,308 | 95,024 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 252,413 | 100,740 | 78,505 | 87,945 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | 108,499 | 43,401 | 38,117 | 41,263 |
| Jind State.. .. .. | 820,419 | 775,231 | 704,296 | 8,624 | 3,450 | 2,651 | 2,822 |
| Kalsia State .. .. | 122,313 | 88,127 | 72,505 | 10,903 | 4,361 | 5,401 | 5,620 |
| Maler Kotla State .. .. | 106,371 | 100,045 | 89,934 | 10,123 | 1,721 | 1,452 | 1,618 |
| **Total British Branches ..** | .. | .. | .. | 2,027,124 | 773,284 | 666,093 | 717,057 |
| *Native States Branches.* | | | | | | | |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 1,629,000 (Patiala, Nabha and Jind States together) | 420,000 (Patiala, Nabha and Jind States together) | 272,210 | 303,959 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | | | 37,887 | 39,282 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | | | 24,001 | 25,400 |
| **Total Native States ..** | .. | .. | .. | 1,629,000 | 420,000 | 332,098 | 368,641 |
| **Total Sirhind Canal ..** | .. | .. | .. | 3,656,124 | 1,193,284 | 998,191 | 1,085,698 |

No. I.

1938-39, ON MAJOR PRODUCTIVE IRRIGATION WORKS.

*Rainfall in the Punjab.*

| In comparison with last crop. | | Rainfall in Rabi months (Inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1938. | 1939. | 1938. | 1939. | 1938. | 1939. | Rabi, 1937-38. | Rabi, 1938-39. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 673 | .. | .. | .. | 0·13 | 0·07 | 0·84 | .. | 2·76 | 0·57 | 1·16 | 2·26 | 0·05 | 1·01 | 4·94 | 3·91 |
| 9,016 | .. | 0·59 | 0·56 | 0·28 | .. | 8·86 | .. | 1·89 | 0·09 | 0·63 | 2·17 | .. | 0·45 | 12·25 | 3·17 |
| .. | 6,879 | .. | .. | .. | .. | 1·92 | .. | 1·17 | 0·02 | 0·14 | 1·38 | 0·02 | 0·65 | 3·25 | 2·05 |
| 7,512 | .. | .. | .. | .. | .. | 0·07 | .. | 2·36 | .. | .. | 1·79 | .. | 0·53 | 2·43 | 2·32 |
| .. | 38,240 | .. | .. | .. | .. | 3·38 | .. | 1·08 | 0·03 | 0·10 | 1·43 | 0·01 | 0·96 | 4·57 | 2·42 |
| .. | 553 | .. | .. | .. | .. | .. | .. | 2·0 | 0·16 | 0·18 | 1·17 | .. | 0·23 | 2·18 | 1·56 |
| 12 | .. | .. | .. | .. | .. | 0·50 | .. | 1·02 | 0·25 | 0·30 | 2·16 | .. | 0·90 | 1·82 | 2·50 |
| 301 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 10,465 | .. | .. | .. | .. | 0·50 | .. | 2·11 | 0·04 | 0·43 | 1·56 | .. | 1·56 | 3·04 | 3·16 |
| 17,514 | 56,137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| —38,623 | | | | | | | | | | | | | | | |
| 6,151 | .. | 0·27 | 0·74 | .. | .. | 1·18 | .. | 2·43 | 0·08 | 0·26 | 1·83 | 0·09 | 1·84 | 4·23 | 4·49 |
| 21,790 | .. | 0·03 | 0·26 | 0·04 | .. | 0·67 | .. | 0·60 | 0·23 | 0·29 | 1·36 | .. | 0·93 | 1·63 | 2·78 |
| 1,165 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8,716 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9,440 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3,146 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 171 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 219 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 166 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50,964 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33,749 | | | | | | | | | | | | | | | |
| 1,395 | .. | 0·04 | 0·12 | .. | .. | 0·68 | .. | 2·66 | 0·02 | 0·38 | 1·79 | .. | 2·08 | 4·01 | 3·76 |
| 1,399 | | | | | | | | | | | | | | | |
| 36,543 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 87,507 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROPS

*Comparative Abstract of Irrigation and*

| District. | Of the District. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated in acres. Rabi, 1937-38. | Rabi, 1938-39. |
|---|---|---|---|---|---|---|---|
| 1 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Gurdaspur .. .. | 1,170,071 | 954,976 | 864,150 | 123,231 | 55,569 | 44,208 | 42,510 |
| Amritsar .. .. | 998,828 | 872,270 | 74,813 | 488,430 | 333,316 | 221,446 | 207,321 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 833,466 | 692,110 | 404,657 | 367,317 |
| Total Uppar Bari Doab Canal.. | .. | .. | .. | 1,445,127 | 1,080,995 | 670,311 | 617,148 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 12,241 | 7,878 | 3,028 | 3,425 |
| Montgomery .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 997,198 | 645,979 | 453,247 | 462,682 |
| Multan .. .. | 3,590,443 | 3,171,330 | 1,881,931 | 427,940 | 284,701 | 172,795 | 181,874 |
| Lyallpur .. .. | .. | .. | .. | 128 | 77 | 9 | 17 |
| Total Lower Bari Doab Canal.. | .. | .. | .. | 1,437,507 | 938,635 | 629,079 | 647,998 |
| Sialkot .. .. | 1,004,458 | 893,733 | 798,047 | 14,124 | 3,536 | 1,598 | 1,848 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 682,303 | 252,006 | 103,396 | 106,976 |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 2,431 | 1,458 | 979 | 1,019 |
| Sheikhupura .. .. | 1,480,154 | 1,216,769 | 925,484 | 746,134 | 309,859 | 169,518 | 183,155 |
| Total Upper Chenab Canal .. | .. | .. | .. | 1,444,992 | 566,859 | 275,491 | 292,998 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 331,307 | 152,918 | 81,054 | 98,175 |
| Sheikhupura .. .. | 1,480,154 | 1,216,769 | 925,484 | 451,411 | 283,470 | 207,628 | 213,038 |
| Jhang .. .. | 2,167,566 | 1,947,736 | 910,958 | 418,139 | 245,895 | 185,090 | 188,868 |
| Multan .. .. | 3,590,443 | 3,171,330 | 1,881,931 | .. | .. | .. | .. |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 1,672,050 | 1,192,804 | 884,524 | 908,305 |
| Montgomery .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 10 | 3 | 3 | 2 |
| Total Lower Chenab Canal .. | .. | .. | .. | 2,872,917 | 1,875,095 | 1,358,299 | 1,408,388 |
| Gujrat .. .. | 1,458,247 | 1,178,582 | 1,019,207 | 501,209 | 299,821 | 171,906 | 183,117 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 2,965 | 2,013 | 1,224 | 1,267 |
| Total Upper Jhelum Canal .. | .. | .. | .. | 504,174 | 301,831 | 173,130 | 184,384 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 908,322 | 600,341 | 408,906 | 420,920 |
| Jhang .. .. | 2,167,566 | 1,947,736 | 910,958 | 315,691 | 144,408 | 92,536 | 89,516 |
| Gujrat .. .. | 1,458,247 | 1,178,582 | 1,019,207 | 15,584 | 11,641 | 7,195 | 7,643 |
| Total Lower Jhelum Canal .. | .. | .. | .. | 1,239,597 | 756,390 | 508,637 | 518,079 |

No. I—CONTINUED.

1938-39, ON MAJOR PRODUCTIVE IRRIGATION WORKS—*continued.*

*Rainfall in the Punjab*—continued.

| In comparison with last crops. | | Rainfall in Rabi Months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1938. | 1939. | 1938. | 1939. | 1938. | 1939. | Rabi, 1937-38 | Rabi, 1938-39 |
| 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| .. | 1,698 | 0·94 | 0·51 | .. | .. | 1·71 | 0·08 | 4·46 | 0·61 | 2·40 | 4·87 | 0·05 | 3·18 | 9·56 | 9·25 |
| .. | 14,125 | 0·36 | 0·61 | .. | .. | 0·92 | 0·01 | 2·28 | 0·36 | 1·22 | 3·73 | 0·13 | 2·62 | 4·91 | 6·88 |
| .. | 37,340 | 0·14 | 0·14 | 0·01 | .. | 0·77 | .. | 1·37 | 0·24 | 1·15 | 2·92 | 0·04 | 1·41 | 3·48 | 4·71 |
| .. | 53,163 | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. |
| 397 | .. | 0·47 | .. | .. | .. | 0·64 | 0·04 | 0·44 | 0·10 | 0·96 | 2·67 | 0·11 | 0·81 | 2·62 | 3·62 |
| 9,435 | .. | 0·17 | 0·01 | .. | .. | 0·23 | .. | 0·21 | 0·18 | 1·0 | 1·72 | 0·07 | 0·85 | 1·68 | 2·76 |
| 9,079 | .. | 0·04 | .. | .. | | 0·09 | .. | 0·48 | .. | 0·67 | 1·10 | 0·13 | 0·94 | 1·41 | 2·04 |
| 8 | ... | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,919 | .. | .. | .. | .. | .. | .. | .. | .. | ... | ... | .. | .. | .. | .. | .. |
| 250 | .. | 0·70 | 0·04 | .. | .. | 1·06 | 0·15 | 2·18 | 0·57 | 1·72 | 3·66 | 0·17 | 2·99 | 5·83 | 7·41 |
| 3,580 | .. | 0·67 | .. | .. | .. | 1·05 | 0·06 | 0·85 | 0·30 | 2·04 | 2·61 | 0·13 | 1·12 | 4·74 | 4·09 |
| 40 | .. | 0·13 | .. | .. | .. | 0·24 | .. | .. | 0·16 | .. | 2·17 | 1·36 | 0·17 | 1·73 | 3·81 |
| 13,637 | .. | 0·40 | 0·17 | .. | .. | 0·74 | 0·05 | 0·43 | 0·14 | 1·25 | 2·46 | 0·06 | 0·58 | 2·88 | 3·40 |
| 17,707 | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | ... | .. |
| 17,121 | .. | 0·68 | .. | .. | .. | 0·66 | 0·08 | 0·14 | 0·35 | 1·47 | 2·64 | 0·06 | 1·52 | 3·01 | 4·59 |
| 5,410 | .. | 0·16 | .. | .. | .. | 0·60 | 0·03 | 0·02 | 0·20 | 1·14 | 2·39 | 0·07 | 0·99 | 1·99 | 3·61 |
| 3,778 | .. | 0·07 | .. | 0·03 | .. | .. | .. | 0·12 | 0·29 | 0·44 | 0·96 | 0·14 | 0·51 | 0·80 | 1·76 |
| 23,781 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1 | .. | .. | .. | .. | 0·05 | 0·02 | 0·11 | 0·26 | 0·91 | 1·37 | 0·14 | 0·85 | 1·36 | 2·50 |
| .. | .. | | .. | .. | .. | .. | 0·03 | .. | .. | .. | .. | .. | .. | .. | .. |
| 50,090 +50,089 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11,211 | .. | 0·68 | 0·10 | .. | .. | 0·88 | 0·19 | 0·63 | 0·64 | 1·47 | 3·77 | 0·32 | 1·95 | 3·98 | 6·65 |
| 43 | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11,254 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12,014 | .. | 0·24 | .. | 0·02 | .. | 0·31 | 0·17 | 0·16 | 0·16 | 0·49 | 1·61 | 0·13 | 1·59 | 1·35 | 3·48 |
| .. | 3,020 | 0·38 | .. | 0·18 | .. | 0·01 | 0·03 | 0·21 | 0·36 | 0·50 | 1·09 | 0·19 | 1·19 | 1·47 | 2·67 |
| 448 | .. | 0·25 | 0·13 | .. | .. | 0·62 | 0·27 | 0·42 | 0·46 | 0·60 | 2·45 | 50·20 | 1·65 | 2·09 | 4·96 |
| 12,462 +9,442 | 3,020 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROPS,

*Comparative Abstract of Irrigation and*

| District. | | Of the District. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated in acres. Rabi, 1937-38. | Rabi, 1938-39. |
|---|---|---|---|---|---|---|---|---|
| 1 | | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| Montgomery | Perennial | 2,723,032 | 2,430,449 | 1,692,194 | 303,647 | 167,719 | 88,41[illegible] | 89,743 |
| | Non-Perennial | .. | .. | .. | 180,837 | 113,961 | 33,919 | 32,790 |
| Multan | Perennial | 3,590,443 | 3,171,330 | 1,881,931 | 602,741 | 334,031 | 149,6[illegible]8 | 134,950 |
| | Non-Perennial | .. | .. | .. | 169,194 | 100,252 | 34,831 | 32,58[illegible] |
| Total Pakpattan Canal. | Perennial | .. | .. | .. | 1,256,419 | 715,963 | 238,073 | 224,693 |
| | Non-Perennial | .. | .. | .. | .. | .. | 68,750 | 65,370 |
| Lahore | .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 298,387 | 174,934 | 47,439 | 42,946 |
| Montgomery | .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 680,436 | 409,568 | 1[illegible]6,40 | 138,267 |
| Total Dipalpur Canal | .. | .. | .. | .. | 978,823 | 584,502 | 183,846 | 181,213 |
| Ferozepore | .. .. | 2,600,773 | 2,435,620 | 2,214,838 | 341,623 | 217,353 | 77,701 | 82,743 |
| Montgomery | .. .. | 2,723,032 | 2,430,449 | 1,672,194 | 272 | 159 | .. | .. |
| Faridkot State | .. .. | 405,282 | 386,946 | 373,211 | 6,070 | 3,645 | 66 | 55 |
| Total Eastern Canal | | .. | .. | .. | 347,965 | 221,157 | 77,767 | 82,798 |
| Multan | .. .. | 3,590,443 | 3,171,330 | 1,881,931 | 633,564 | 420,551 | 171,196 | 175,113 |
| Total Mailsi Canal | .. | .. | .. | .. | 633,564 | 420,551 | 171,196 | 175,113 |
| Multan | .. .. | 3,590,443 | 3,171,330 | 1,881,931 | 393,766 | 243,623 | 154,812 | 76,469 |
| Total Sidhnai Canals | .. | .. | .. | .. | 393,766 | 243,623 | 154,812 | 76,469 |
| Muzaffargarh | .. | .. | .. | .. | .. | .. | .. | .. |
| Multan | .. | 3,590,443 | 3,171,330 | 1,881,931 | 356,666 | 178,333 | 113,389 | 104,894 |
| Jhang | .. | .. | .. | .. | .. | .. | .. | .. |
| Total Chenab Inundation Canals | | .. | .. | .. | 356,666 | 178,333 | 113,389 | 104,894 |
| GRAND TOTAL | .. | .. | .. | .. | 1[illegible],861,380 | 9,973,655 | 6,22[illegible],523 | 6,22[illegible],172 |

LAHORE :
The 10th August, 1939.

No. I—CONCLUDED.

938-39, ON MAJOR PRODUCTIVE IRRIGATION WORKS—*concluded.*

*Rainfall in the Punjab*—concluded.

| In comparison with last crop. | | Rainfall in Rabi months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1938. | 1939. | 1938. | 1939. | 1938. | 1939. | Rabi, 1937-38. | Rabi, 1937-38. |
| 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 1,328 | .. | 0·41 | .. | .. | .. | 0·16 | .. | 0·31 | 0·25 | 0·72 | 1·34 | 0·04 | 0·49 | 1·64 | 2·08 |
| .. | 1,129 | | | | | | | | | | | | | | |
| .. | 14,708 | 0·12 | .. | .. | .. | 0·11 | .. | 0·50 | 0·07 | 0·59 | 1·23 | 0·12 | 0·72 | 1·44 | 2·02 |
| .. | 2,251 | | | | | | | | | | | | | | |
| .. | 13,380 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 3,38[illegible] | | | | | | | | | | | | | | |
| .. | 4,493 | .. | .. | .. | .. | 1·31 | .. | 0·41 | 0·08 | 1·12 | 2·23 | 0·08 | 0·81 | 2·92 | 3·12 |
| 1,860 | .. | 0·02 | 0·11 | .. | .. | 0·18 | .. | 0·39 | 0·09 | 0·60 | 1·84 | 0·04 | 0·43 | 1·23 | 2·47 |
| 1,8[illegible]0 | 4,493 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| −2,633 | | | | | | | | | | | | | | | |
| 5,042 | .. | 0·05 | 0·12 | .. | .. | 0·67 | .. | 0·53 | 0·20 | 0·36 | 1·71 | 0·09 | 1·24 | 1·70 | 3·27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5,042 | 11 | | | | | | | | | | | | | | |
| +5,031 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3,917 | .. | 0·02 | 0·04 | .. | .. | 0·44 | .. | ·42 | 0·03 | 0·21 | 0·39 | 0·11 | 0·61 | 1·20 | 1 62 |
| 3,917 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 78,343 | .. | .. | .. | .. | 0·21 | 0·06 | 0·69 | .. | 0·45 | 1·09 | 0·19 | 0·52 | 1·54 | 1·67 |
| .. | 78,343 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 8,495 | 0·01 | 0·01 | .. | .. | 0·16 | .. | 0·47 | .. | 0·31 | 1·26 | 0·12 | 0·61 | 1·07 | 1·88 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 8,495 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 203,666 | 198,017 | | | | | | | | | | | | | | |
| +5,649 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RAB

*Statement in acre*

| DESCRIPTION OF CROPS. | Ambala. | Karnal. | Rohtak. | Delhi. | Hissar. | Gurdaspur. | Amritsar. | Lahore. | Ludhiana. | Ferozepore. | Lyallpur. | Sheikhupura. | Jhang. | Gujranwala. | Shahp |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Wheat .. | 410 | 84,959 | 114,477 | 16,830 | 45,267 | 9,742 | 50,259 | 137,459 | 29,464 | 290,243 | 578,676 | 217,847 | 187,803 | 86,228 | 235,11 |
| Barley .. | 4 | 2,609 | 2,967 | 185 | 16,[illegible]17 | 809 | 1,904 | 2,997 | 1,221 | 22,946 | 20,238 | 8,635 | 3,864 | 3,707 | 7,16 |
| Mixed grain | .. | 6,378 | 7,810 | 2[illegible]5 | 20,504 | 14,048 | 56,068 | 81,775 | 4,997 | 32,374 | 51 | 1,809 | 1 | 266 | .. |
| Oilseed .. | 77 | 6,113 | 775 | 514 | 1,996 | 2,260 | 26,488 | 62,481 | 755 | 26,428 | 113,329 | 60,458 | 7,893 | 31,763 | 25,[illegible] |
| Other crops | 235 | 19,067 | 20,170 | 6,357 | 9,609 | 13,29[illegible] | 58,887 | 89,775 | 19,878 | 27,144 | 142,293 | 82,769 | 68,228 | 59,073 | 127,23 |
| Gram .. | 28 | 31,138 | 54,013 | 5,786 | 23,026 | 2,227 | 12,899 | 32,102 | 4,335 | 99,157 | 49,906 | 18,690 | 8,267 | 17,930 | 23,11 |
| Raoni .. | 3 | 583 | 362 | 3 | 1,148 | 132 | 816 | 7,099 | 201 | 3,661 | 4,848 | 5,985 | 2,328 | 6,184 | 3,98 |
| Total 1938-39. | 757 | 150,847 | 200,574 | 29,890 | 118,167 | 42,510 | 207,321 | 413,688 | 60,851 | 501,953 | 909,341 | 396,193 | 278,384 | 205,151 | 422,16 |
| Total 1937-38. | 84 | 141,831 | 207,453 | 22,378 | 155,242 | 44,208 | 221,446 | 455,124 | 54,700 | 475,121 | 885,512 | 377,[illegible]46 | 277,626 | 184,450 | 410,13 |
| Increase in 1938-39. | 673 | 9,016 | .. | 7,512 | .. | .. | .. | .. | 6,151 | 26,832 | 23,829 | 19,047 | 758 | 20,701 | 12,0[illegible] |
| Decrease in 1938-39. | .. | .. | 6,879 | .. | 37,075 | 1,698 | 14,125 | 41,436 | .. | .. | .. | .. | .. | .. | .. |

LAHORE :

The 10th August, 1939.

o. II.

## ROPS, 1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*crops irrigated in civil districts and Indian States.*

| Gujrat. | Sialkot. | Bikaner State. | Kalsia State. | Faridkot State. | Nabha State. | Patiala State. | Jind State. | Montgomery. | Multan. | Maler Kotla. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 100,469 | 504 | .. | 3,687 | 61,892 | 44,341 | 285,275 | 39,163 | 406,618 | 423,853 | 39 | 3,450,616 |
| 1,901 | 46 | 5 | 135 | 3,240 | 2,572 | 8,999 | 1,985 | 9,456 | 6,350 | .. | 139,555 |
| 1,383 | 9 | .. | .. | 49 | 5,471 | 47,548 | 377 | 24,255 | 6,764 | 473 | 312,625 |
| 16,330 | 565 | .. | 424 | 3,763 | 1,009 | 3,412 | 285 | 37,310 | 76,671 | .. | 506,686 |
| 56,852 | 613 | 1 | 662 | 7,852 | 16,356 | 61,817 | 12,917 | 172,066 | 134,903 | 1,052 | 1,209,098 |
| 12,911 | 16 | .. | 990 | 18,124 | 10,726 | 14,998 | 6,590 | 51,299 | 29,892 | 52 | 528,213 |
| 914 | 95 | 7 | 37 | 159 | 70 | 2,822 | 8 | 22,480 | 27,447 | 2 | 91,379 |
| 190,760 | 1,848 | 13 | 5,935 | 95,079 | 80,545 | 424,871 | 61,325 | 723,484 | 705,880 | 1,618 | 6,229,172 |
| 179,101 | 1,598 | 1 | 5,415 | 86,374 | 76,004 | 392,147 | 60,308 | 711,991 | 796,681 | 1,452 | 6,223,523 |
| 11,659 | 250 | 12 | 520 | 8,705 | 4,541 | 32,724 | 1,017 | 11,493 | .. | 166 | 5,649 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,801 | .. | .. |

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI

*Statement in acres of crops*

| Description of crops. | Western Jumna Canal. Karnal Division. | Jind Distributary. | Delhi Division. | Hissar Division. | Rohtak Division. | Total. | Sirhind: Ludhiana Division. | Ferozepore Division. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Wheat .. .. | 30,198 | 22,225 | 117,544 | 63,462 | 70,279 | 303,708 | 65,347 | 212,333 |
| Barley .. .. | 379 | 844 | 1,375 | 12,602 | 7,897 | 23,097 | 2,513 | 16,221 |
| Mixed grain .. .. | .. | 334 | 2,699 | 24,076 | 18,175 | 45,284 | 5,481 | .. |
| Oilseeds .. .. | 1,834 | 170 | 699 | 5,279 | 1,834 | 9,816 | 2,522 | 16,363 |
| Other Crops .. .. | 6,811 | 5,929 | 28,932 | 7,674 | 13,527 | 62,873 | 30,686 | 16,762 |
| Gram | 6,058 | 3,601 | 41,948 | 30,363 | 34,810 | 116,780 | 9,970 | 58,912 |
| Rauni .. .. | 285 | .. | 125 | 1,259 | 702 | 2,371 | 447 | 948 |
| Total 1938-39 .. | 45,565 | 33,103 | 193,322 | 144,715 | 147,224 | 563,929 | 116,966 | 321,539 |
| Total 1937-38 .. | 39,168 | 33,656 | 172,436 | 171,424 | 185,868 | 602,552 | 105,077 | 308,046 |
| Increase in 1938-39 .. | 6,397 | .. | 20,886 | .. | .. | .. | 11,889 | 13,493 |
| Decrease in 1938-39 .. | .. | 553 | .. | 26,709 | 38,644 | 38,623 | .. | .. |

No. III.

CROPS, 1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*irrigated in Canal Divisions.*

| CANAL. | | | Upper Bari Doab Canal. | | | | | Lower Bari Doab Canal. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Bhatinda Division. | Native States. | Total. | Gurdaspur Division. | Majitha Division. | Raewind Division. | Jandiala Division. | Total. | Balloki. | Montgomery. | Khanewal. | Total. |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 181,820 | 240,537 | 700,037 | 4,821 | 45,541 | 96,674 | 39,544 | 184,580 | 72,715 | 153,822 | 155,874 | 382,411 |
| 14,447 | 6,383 | 39,564 | 416 | 1,499 | 2,005 | 825 | 4,745 | 2,530 | 4,135 | 2,896 | 9,561 |
| .. | 43,008 | 48,489 | 10,514 | 21,933 | 50,987 | 53,251 | 136,715 | .. | .. | 8,268 | 8,268 |
| 7,487 | 1,076 | 27,448 | 821 | 13,128 | 41,307 | 32,035 | 89,291 | 3,675 | 19,124 | 21,858 | 44,657 |
| 22,316 | 67,919 | 137,683 | 8,958 | 41,450 | 64,819 | 39,258 | 154,485 | 40,389 | 57,912 | 57,860 | 155,207 |
| 51,928 | 7,402 | 128,212 | 1,699 | 14,343 | 19,689 | 8,127 | 43,858 | 7,764 | 16,317 | 16,932 | 41,013 |
| 554 | 2,316 | 4,265 | 77 | 720 | 1,593 | 1,084 | 3,474 | 1,013 | 2,292 | 3,576 | 6,881 |
| 278,552 | 368,641 | 1,085,698 | 27,336 | 138,614 | 277,074 | 174,124 | 617,148 | 127,132 | 253,602 | 267,264 | 647,998 |
| 252,970 | 332,098 | 998,191 | 27,625 | 163,287 | 288,796 | 190,603 | 670,311 | 123,938 | 244,443 | 260,698 | 629,079 |
| 25,582 | 36,543 | 87,507 | .. | .. | .. | .. | .. | 3,194 | 9,159 | 6,566 | 18,919 |
| .. | .. | .. | 289 | 24,673 | 11,722 | 16,479 | 53,163 | .. | .. | .. | .. |

## STATEMENT

### Irrigation Operations of the Rabi Crops

*Statement in acres of crops*

| Description of crops. | Upper Chenab Canal. | | | | | | | Lower |
|---|---|---|---|---|---|---|---|---|
| | Marala Division. | Gujranwala Division. | Sheikhupura Division. | Raya Division. | Total. | Hafizabad Division. | Lyallpur Division. | Upper Gugera Division. |
| 1 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| Wheat .. .. | 3,598 | 62,031 | 52,302 | 16,379 | 134,310 | 116,203 | 104,898 | 164,569 |
| Barley .. .. | 433 | 1,866 | 1,964 | 1,846 | 6,109 | 3,118 | 2,693 | 6,138 |
| Mixed grain .. | .. | 148 | .. | 1,936 | 2,084 | .. | 52 | .. |
| Oilseeds .. .. | 4,464 | 22,261 | 10,467 | 15,130 | 52,322 | 18,678 | 10,260 | 36,044 |
| Other crops .. .. | 3,588 | 28,136 | 24,334 | 10,269 | 66,327 | 36,373 | 30,612 | 52,144 |
| Gram .. .. | 5,300 | 8,247 | 5,771 | 2,511 | 21,829 | 10,803 | 9,309 | 10,678 |
| Raoni .. .. | 907 | 3,815 | 2,728 | 2,567 | 10,017 | 917 | 771 | 1,114 |
| **Total 1938-39** .. | 18,290 | 126,504 | 97,566 | 50,638 | 292,998 | 186,092 | 158,595 | 270,687 |
| **Total 1937-38** .. | 19,208 | 119,428 | 90,602 | 46,253 | 275,491 | 186,270 | 156,999 | 266,341 |
| Increase in 1938-39 .. | .. | 7,076 | 6,964 | 4,385 | 17,507 | .. | 1,596 | 4,346 |
| Decrease in 1938-39 .. | 918 | .. | .. | .. | .. | 178 | .. | .. |

No. III—CONTINUED.

1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS—*continued.*

*irrigated in Canal Divisions*—continued.

| Chenab Canal. | | | | | Upper Jhelum Canal. | | | Lower Jhelum Canal. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Khanki Division. | Lower Gugera Division. | Burala Division. | Jhang Division. | Total. | Phalia Division. | Gujrat Division. | Total. | Kirana Division. | Sargodha Division. | Rasul Division. | Total. |
| 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| 20,124 | 181,435 | 129,243 | 161,361 | 877,833 | 82,408 | 15,696 | 98,104 | 142,951 | 107,040 | 46,388 | 296,379 |
| 719 | 4,858 | 7,756 | 3,509 | 28,791 | 1,421 | 415 | 1,836 | 4,220 | 3,060 | 938 | 8,818 |
| .. | .. | .. | .. | 52 | .. | 1,383 | 1,883 | .. | .. | .. | .. |
| 5,680 | 41,734 | 27,081 | 21,701 | 149,577 | 12,325 | 3,916 | 16,241 | 15,344 | 6,675 | 4,164 | 26,183 |
| 21,799 | 35,260 | 40,850 | 43,439 | 272,632 | 46,549 | 6,766 | 53,315 | 72,115 | 49,144 | 35,676 | 156,935 |
| 3,589 | 15,329 | 11,868 | 10,035 | 71,057 | 11,390 | 1,221 | 12,611 | 9,888 | 9,577 | 5,317 | 24,782 |
| 1,108 | 1,250 | 1,525 | 1,761 | 8,446 | 704 | 190 | 894 | 1,923 | 2,235 | 824 | 4,982 |
| 53,019 | 279,866 | 218,323 | 241,806 | 1,408,388 | 154,797 | 29,587 | 184,384 | 246,441 | 178,331 | 93,307 | 518,079 |
| 39,477 | 266,835 | 209,742 | 232,635 | 1,358,299 | 148,293 | 24,837 | 173,130 | 245,909 | 172,888 | 89,840 | 508,637 |
| 13,542 | 13,031 | 8,581 | 9,171 | 50,089 | 6,504 | 4,750 | 11,254 | 532 | 5,443 | 3,467 | 9,442 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROPS,

*Statement in acres of crops*

| Description of Crops. | Pakpattan Canal. Pakpattan Division Perennial. | Pakpattan Canal. Pakpattan Division Non-perennial. | Pakpattan Canal. Bar Division Perennial. | Pakpattan Canal. Islam Division Non-perennial. | Pakpattan Canal. Suleimanki Division. | Pakpattan Canal. Total. | Dipalpur Canal. Khanwah Division. | Dipalpur Canal. Eastern Division. | Dipalpur Canal. Hussainiwal Division. | Dipalpur Canal. Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 42 | 42-A | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| Wheat .. | 89,418 | 3,164 | 70,653 | 17,712 | 9,144 | 190,091 | 48,711 | 1,239 | 10,466 | 60,416 |
| Barley .. | 1,305 | 44 | 880 | 332 | 231 | 2,792 | 640 | 224 | 665 | 1,529 |
| Mixed grain .. | .. | .. | .. | .. | 3,845 | 3,845 | 20,170 | 3,954 | 9,958 | 34,082 |
| Oilseeds .. | 2,383 | 86 | 11,321 | 6,808 | 691 | 21,289 | 4,370 | 401 | 1,469 | 6,240 |
| Other crops .. | 19,118 | 1,185 | 17,963 | 835 | 9,039 | 48,140 | 31,618 | 713 | 5,673 | 38,004 |
| Gram .. .. | 1,856 | 364 | 2,648 | 4,106 | .. | 8,974 | 18,724 | 427 | 3,317 | 22,468 |
| Raeni .. .. | 1,539 | 209 | 5,609 | 4,652 | 2,923 | 14,932 | 13,715 | 731 | 4,028 | 18,474 |
| Total 1938-39 .. | 115,619 | 5,052 | 109,074 | 34,445 | 25,873 | 290,063 | 137,948 | 7,689 | 35,576 | 181,213 |
| Total 1937-38 .. | 113,639 | 4,158 | 124,434 | 37,098 | 27,494 | 306,823 | 137,985 | 8,317 | 37,544 | 183,846 |
| Increase in 1938-39 .. | 1,980 | 894 | .. | .. | .. | .. | .. | .. | .. | .. |
| Decrease in 1938-39 .. | .. | .. | 15,360 | 2,653 | 1,621 | 16,760 | 37 | 628 | 1,968 | 2,633 |

LAHORE:
The 10th August, 1939.

No. III—CONCLUDED.

1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS—*concluded.*

*irrigated in Canal Divisions*—concluded.

| EASTERN CANAL. | MAILSI CANAL. | | | | SIDHNAI CANALS. | CHENAB INUNDATION CANALS. | |
|---|---|---|---|---|---|---|---|
| Eastern Division. | Bar Division. | Islam Division. | Panjnad Division. | Total. | Multan Canals Division. | Shujabad Division. | GRAND TOTAL. |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 |
| 12,302 | 13,104 | 38,594 | 57,078 | 108,776 | 34,679 | 66,990 | 3,450,616 |
| 824 | 67 | 453 | 401 | 921 | 873 | 1,095 | 130,555 |
| 32,423 | .. | .. | .. | .. | .. | .. | 312,625 |
| 8,287 | 5,835 | 12,364 | 18,906 | 37,105 | 4,689 | 1,940 | 506,686 |
| 2,561 | 111 | 778 | 1,105 | 1,994 | 36,228 | 34,869 | 1,209,098 |
| 23,971 | 2,377 | 1,878 | 7,849 | 12,104 | .. | .. | 528,213 |
| 2,430 | 3,167 | 4,809 | 6,237 | 14,213 | .. | .. | 91,379 |
| 82,798 | 24,661 | 58,876 | 91,57 | 175,113 | 76,469 | 104,894 | 6,229,172 |
| 77,767 | 24,006 | 57,376 | 89,814 | 171,196 | 154,812 | 113,389 | 6,223,523 |
| 5,031 | 655 | 1,500 | 1,762 | 3,917 | .. | .. | 5,649 |
| .. | .. | .. | .. | .. | 78,343 | 8,495 | .. |

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI

*Comparative Abstract of Irrigation and*

| Districts. | Of the District. | | | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated, in acres. | Area irrigated, in acres. | |
|---|---|---|---|---|---|---|---|
| | Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | | | Rabi, 1937-38. | Rabi, 1938-39. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Shahpur Canals .. .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 107,992 | 66,171 | 16,170 | 21,479 |
| Hissar .. } Ghaggar Canals .. | 3,317,808 | 3,168,640 | 2,788,900 | 72,978 | 46,834 | 10,983 | 1,937 |
| Bikaner State } Ghaggar Canals .. | .. | .. | .. | 34,618 | 17,309 | 10,978 | 6,362 |
| **Total Ghaggar Canals** .. | .. | .. | .. | 107,596 | 64,143 | 21,961 | 8,299 |
| Dera Ghazi Khan Inundation Canals .. | 3,475,854 | 2,457,632 | 920,266 | 640,939 | 288,421 | 108,127 | 156,918 |
| Muzaffargarh .. } Muzaffargarh | 3,559,520 | 3,050,487 | 731,079 | 699,932 | 426,660 | 245,025 | 268,248 |
| Jhang .. } Muzaffargarh | .. | .. | .. | 1,019 | 611 | 134 | 433 |
| Dera Ghazi Khan } Muzaffargarh | 3,475,854 | 2,457,632 | 920,266 | 500 | 300 | 4 | .. |
| **Total Muzaffargarh Inundation Canals** .. | .. | .. | .. | 701,451 | 427,571 | 245,163 | 268,681 |
| GRAND TOTAL .. | .. | .. | .. | 1,557,978 | 846,306 | 391,421 | 455,377 |
| Works for which neither Capital nor Revenue Accounts are kept. | .. | .. | .. | 154,880 | 77,440 | 26,634 | 17,150 |

No. I.

CROPS OF 1938-39 ON UNPRODUCTIVE IRRIGATION WORKS.

*Rainfall in the Punjab.*

| In comparison with last crop. | | Rainfall in Rabi months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1938. | 1939. | 1938. | 1939. | 1938. | 1939. | 1937-38. | 1938-39. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 5,309 | ... | .. | .. | .. | .. | 0·20 | 0·20 | 0·45 | – | 0·22 | 1·63 | 0·19 | 1·47 | 1·06 | |
| .. | 9,046 | 0·25 | 0·25 | 0·05 | 0·05 | 0·23 | 0·22 | 0·39 | 0·38 | 0·33 | 0·34 | 0·27 | 0·28 | 1·52 | 1·52 |
| .. | 4,616 | 0·21 | 0·21 | 0·01 | 0·01 | 0·17 | 0·17 | 0·31 | 0·31 | 0·25 | 0·27 | 0·31 | 0·32 | 1·26 | 1·29 |
| .. | 13,662 | | – | .. | .. | .. | .. | | .. | .. | .. | .. | .. | – | .. |
| 48,791 | .. | 0·15 | 0·02 | .. | .. | .. | .. | 0·53 | 0·02 | 0·15 | 1·69 | 0·12 | 1·84 | 0·95 | 3·57 |
| 23,223 | .. | 0·19 | .. | .. | .. | 0·01 | .. | 0·48 | | 0·29 | .. | 0·11 | .. | 1·08 | .. |
| 299 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23,522 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23,518 | | | | | | | | | | | | | | | |
| 63,956 | .. | : | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 9,484 | .. | 0·90 | .. | .. | 1·50 | .. | 2·30 | .. | 0·60 | 3·69 | .. | 1·60 | 4·40 | 6·19 |

## STATEMENT No. II.

### IRRIGATION OPERATIONS OF THE RABI CROP OF 1938-39 ON UNPRODUCTIVE IRRIGATION WORKS.

*Statement, in acres, of crops irrigated in Civil Districts and Indian States.*

| Description of Crops. | Shahpur. | Hissar. | Bikaner State. | Muzaffargarh. | Dera Ghazi Khan. | Jhang. | Total. | Karnal and Sarusti Canal for which neither Capital nor Revenue Accounts are kept. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Wheat .. | 14,074 | 301 | 52 | 189,066 | 102,199 | 238 | 305,930 | 821 |
| Barley .. | 91 | 55 | 41 | 11,415 | 1,781 | 2 | 13,385 | 135 |
| Mixed grain .. | .. | 107 | 3,630 | 14,189 | .. | .. | 17,926 | 836 |
| Oilseeds .. | 21 | 269 | 62 | 6,198 | 5,938 | .. | 12,488 | 129 |
| Gram .. | 2,019 | 914 | 758 | 660 | .. | 58 | 4,409 | 15,155 |
| Other crops .. | 5,274 | 291 | 1,819 | 46,720 | 47,000 | 135 | 101,239 | 74 |
| Raoni .. | .. | .. | .. | .. | .. | .. | .. | .. |
| **Total 1938-39 ..** | **21,479** | **1,937** | **6,362** | **268,248** | **156,918** | **433** | **455,377** | **17,150** |
| **Total 1937-38 ..** | **16,170** | **10,983** | **10,978** | **245,025** | **108,131** | **134** | **391,421** | **26,634** |
| Increase in 1938-39 | 5,309 | .. | .. | 23,223 | 48,787 | 299 | 63,956 | .. |
| Decrease in 1938-39 | .. | 9,046 | 4,616 | .. | .. | .. | .. | 9,484 |

LAHORE :
The 10th August, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

## STATEMENT NO. III.

### Irrigation Operations of the Rabi Crops of 1938-39 on Unproductive Irrigation Works.

*Statement, in acres, of crops irrigated in Canal Divisions.*

| Description of crops. | Shahpur Canals. | Ghaggar Canals (British and Bikaner.) | Indus Inundation Canals. | Muzaffargarh Inundation Canals. | Total. | Sarusti Canal for which neither Capital nor Revenue accounts are kept. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Wheat .. | 14,074 | 353 | 102,199 | 189,304 | 305,930 | 821 |
| Barley .. | 91 | 96 | 1,781 | 11,417 | 13,385 | 135 |
| Mixed grain .. | .. | 3,737 | .. | 14,189 | 17,926 | 836 |
| Oilseeds .. | 21 | 331 | 5,938 | 6,198 | 12,488 | 129 |
| Gram .. | 2,019 | 1,672 | .. | 718 | 4,409 | 15,155 |
| Other crops .. | 5,274 | 2,110 | 47,000 | 46,855 | 101,239 | 74 |
| Raoni .. | .. | .. | .. | .. | .. | .. |
| Total 1938-39 ... | 21,479 | 8,299 | 156,918 | 268,681 | 455,377 | 17,150 |
| Total 1937-38 .. | 16,170 | 21,961 | 108,127 | 245,163 | 391,421 | 26,634 |
| Increase in 1938-39 .. | 5,309 | .. | 48,791 | 23,518 | 63,956 | .. |
| Decrease in 1938-39 .. | .. | 13,662 | .. | .. | .. | 9,484 |

Lahore:
The 10th August, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

EEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN[S] ... 5TH AUGU[ST]

| No. | Districts | Towns | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 9 | 8 | 17 | 19 | 9 | 10 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 2 | | Hansi | 18,356 | 10 | 9 | 19 | 19 | 9 | 10 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 19 | 18 | 37 | 37 | 20 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak | 35,235 | 16 | 23 | 39 | 30 | 18 | 12 | .. | 1 | .. | 1 | .. | .. | 2 | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 5 | 5 | 10 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 8 | 9 | 17 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 16 | 30 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | 11 | 4 | 15 | 8 | 4 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 26,610 | 10 | 10 | 20 | 20 | 9 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 13 | 11 | 24 | 16 | 6 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 12 | 13 | 25 | 28 | 13 | 15 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 8 | 6 | 14 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 34,855 | 8 | 21 | 29 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 8 | 8 | 16 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 12 | 11 | 23 | 18 | 8 | 10 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Jullundur | Jullundur | 73,141 | 61 | 47 | 108 | 41 | 19 | 22 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| 18 | Ludhiana | Ludhiana | 68,586 | 43 | 39 | 82 | 51 | 24 | 27 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 19 | | Jagraon | 27,108 | 11 | 21 | 32 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Raikot | 11,810 | 4 | 2 | 6 | 5 | 2 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | | |
| 21 | Ferozepore | Ferozepore | 32,653 | 18 | 17 | 35 | 23 | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | | Muktsar | 14,839 | 11 | 12 | 23 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Fazilka | 18,463 | 12 | 11 | 23 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Moga | 17,581 | 10 | 8 | 18 | 10 | 3 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 25 | | Abohar | 14,035 | 10 | 6 | 16 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | 393,985 | 177 | 151 | 328 | 209 | 102 | 107 | .. | .. | .. | 3 | .. | .. | 5 | .. | .. | .. |
| 27 | | Kasur | 46,815 | 34 | 25 | 59 | 27 | 16 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 28 | | Patti | 12,882 | 6 | 5 | 11 | 6 | 6 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal | 13,805 | 13 | 7 | 20 | 8 | 3 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 262,995 | 110 | 112 | 222 | 156 | 74 | 82 | .. | .. | .. | 3 | .. | 6 | 1 | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 7 | 5 | 12 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 6 | 4 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 19 | 19 | 38 | 21 | 13 | 8 | .. | .. | .. | 9 | .. | .. | 2 | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 46 | 34 | 80 | 61 | 29 | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDI G SATURDAY, THE

1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculous of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 3 | 6 | 35 | 39 |
| .. | .. | .. | 3 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 51 | 54 |
| 1 | 9 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 4 | 9 | 54 | 54 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 5 | 7 | 12 | 57 | 44 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | .. | 1 | 42 | 38 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 59 | 14 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 5 | 1 | 6 | 60 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 71 | 38 |
| 1 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 6 | 12 | 39 | 39 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 1 | 6 | 65 | 43 |
| 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 5 | 4 | 9 | 40 | 44 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 1 | 2 | 59 | 25 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | .. | 3 | 44 | 18 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 2 | 2 | 63 | 24 |
| .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | | 3 | 4 | 45 | 35 |
| .. | 2 | 3 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 8 | 3 | 11 | 77 | 29 |
| 1 | 7 | 2 | 5 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 21 | 13 | 11 | 24 | 62 | 39 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 62 | 25 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 27 | 22 |
| 4 | .. | 6 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 2 | 6 | 56 | 37 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 80 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 64 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 54 | 30 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 60 | 23 |
| 5 | 3 | 8 | 10 | .. | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | 3 | 43 | 22 | 30 | 52 | 43 | 28 |
| .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 5 | 4 | 9 | 66 | 30 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 45 | 24 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 75 | 30 |
| 4 | 20 | 14 | 6 | .. | 17 | 1 | .. | .. | .. | .. | 14 | .. | 1 | 4 | 62 | 19 | 20 | 39 | 44 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 61 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 9 |
| .. | .. | 3 | 2 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 60 | 33 |
| 2 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 | 13 | 7 | 20 | 50 | 88 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala | | | | | | | | | | | | | | | | | | |
| 36 | | Wazirabad | | | | | | | | | | | | | Sta | tem | ent | retu | rned | for |
| 37 | | Hafizabad | | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura | Sheikhupura | 14,431 | 6 | 6 | 12 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 39 | Gujrat | Gujrat | 26,511 | 18 | 17 | 35 | 11 | 5 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 40 | | Jalalpur | 12,507 | 5 | 6 | 11 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 41 | Shahpur | Bhera | 19,741 | 11 | 1 | 12 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 42 | | Khushab | 14,194 | 3 | 10 | 13 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 43 | | Sargodha | 26,761 | 14 | 13 | 27 | 13 | 7 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 44 | Jhelum | Jhelum | 17,266 | 5 | 9 | 14 | 6 | 4 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 3 |
| 45 | Rawalpindi | Rawalpindi | 71,992 | 40 | 35 | 75 | 39 | 18 | 21 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 13 |
| 46 | Attock | Pindigheb | 10,506 | 7 | 4 | 11 | 6 | 5 | 1 | .. | .. | .. | 1 | .. | 3 | .. | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 7 | 12 | 19 | 6 | 2 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 48 | Montgomery | Montgomery | 26,164 | 14 | 7 | 21 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 49 | | Okara | 10,712 | 9 | 5 | 14 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan | 11,311 | 4 | 8 | 12 | 8 | 4 | 4 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 2 |
| 51 | Lyallpur | Lyallpur | 42,922 | 34 | 21 | 55 | 26 | 11 | 15 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 14 |
| 52 | | Kamalia | 13,220 | 12 | 1 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 19 | 18 | 37 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 4 |
| 54 | | Chiniot | 25,841 | 16 | 15 | 31 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 55 | Multan | Multan | 107,366 | 47 | 45 | 92 | 51 | 27 | 24 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | [illegible] |
| 56 | | Khanewal | 11,205 | 8 | 6 | 14 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 5 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| | Grand Total | | 2,027,405 | 1,048 | 941 | 1,989 | 1,133 | 564 | 569 | .. | 2 | .. | 49 | .. | 13 | 15 | .. | 1 | .. | 438 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 14 | 12 | 26 | 14 | 6 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | | 3,976 | .. | 7 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dalhousie | | 1,030 | 1 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | | 1,530 | 1 | 4 | 5 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 5th August, 1939, there were 1,989 births registered in the 53 large Municipal (564 males and 569 females), giving a death rate of 29 *per mille* of population. The death rates registered in the Amritsar 31 against 25 and Multan 25 against 16.

Out of two deaths from smallpox, 1 each was registered

Office of Director of Public Health ;

Dated Lahore, the 16th August, 1939.

EATHS, ETC.—CONCLUDED.

| EATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| rrections. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 52 | 9 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 68 | 22 |
| 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 46 | 29 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 32 | 13 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 45 | 26 |
| 1 | 6 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 53 | 25 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 18 |
| 3 | 1 | 5 | 2 | .. | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 9 | 6 | 15 | 54 | 28 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 54 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 65 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 42 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 63 | 15 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 55 | 37 |
| .. | 1 | 4 | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | 1 | 4 | 5 | 9 | 67 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 52 | 12 |
| .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 53 | 17 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | 2 | 2 | 62 | 18 |
| 2 | 17 | 10 | 1 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 13 | 14 | 9 | 23 | 45 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 65 | 18 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 29 | 11 |
| 30 | 82 | 78 | 42 | 1 | 49 | 20 | 1 | 1 | .. | 1 | 16 | .. | 1 | 12 | 281 | 185 | 168 | 353 | 51 | 29 |
| .. | 1 | 5 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 1 | 3 | 74 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 91 | 46 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 95 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 179 | 36 |

OF PUBLIC HEALTH, PUNJAB.

ns (1,048 males and 941 females), giving a birth rate of 51 *per mille* of population and 1,133 deaths were registered ee largest towns were as follows:—Lahore 28 against 23 in the corresponding week of the previous year,

Rohtak and Pakpattan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 11th August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | 802 | 155,941 | 204,347 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | .. | 802 | 1,145,137 | 1,232,389 | |

V. N. S. OTTO,

SUPDT.,

*for* Director of Agriculture, Punjab.

Registered No. L. 804.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 34 LAHORE, FRIDAY, AUGUST 25, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 21st August, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·08 at Sadr .. No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is growing scarce in barani and bagar tracts.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation.<br>3. Condition of cattle is poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp which now number about 1,200. | Wheat, 14<br>Gram, 11½.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 13. | | Rain is badly needed. Condition of standing crops average on irrigated areas. Protracted delay in the rains is affecting the crops adversely. Crops have been damaged to a great extent and further draught is likely to spoil them altogether. |
| 2 | Rohtak .. | 0·06 at Jhajjar .. 0·25 at Sonepat. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water is insufficient in about all the villages of unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the supply of water is adquate.<br>3. Generally satisfactory. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 16.<br>Gochni, 12½.<br>Jowar, 13.<br>Bajra, 13. | .. | Condition of standing crops average on irrigated area. Crops on unirrigated area are bad and are withering day by day for want of rains. Jowar crop which was sown late is said to have been attacked by insects but no considerable damage has been reported so far. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 1·75 at Sadr .. 0·43 at Rewari. 0·40 at Taoru. 0·10 at Nuh. 1·03 at Firozpur-Jhirka. 3·90 at Hassanpur. 0·52 Palwal. 0·35 at Sohna. 0·68 at Punahana. 1·54 at Ballabgarh. | 1. Scarce .. 2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owing to insufficiency of rains. (b) Canal flowed in Palwal, Nuh, Firozpur-Jhirka and Ballabgarh tahsils. 3. Fair. | Wheat, 12½ to 14½. Gram, 11½ to 12. Barley, 16½. Jowar, 12. Bajra, 12. | .. | More rain is badly needed. Condition of standing crops below average to average on irrigated and poor on unirrigated areas. Insufficiency of rains and winds have nearly dried up the standing crops on unirrigated areas. Kutra insect has caused some damage to crops in Gurgaon tahsil only. |
| 4 | Karnal .. | 0·14 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14½ .. Gram, 11½. Barley, 18. | .. | Condition of standing crops satisfactory on irrigated and below average on unirrigated areas. |
| | Ambala .. | 0·21 at Sadr .. 3·15 at Jagadhri. 1·00 at Naraingarh. 0·03 at Rupar. 0·57 at Kasauli. *Nil* at Kharar. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 15½. Wheat, red, 15½. Gram, 12. Barley 17½. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 6 | Simla .. | 1·94 at Sadr .. 1·97 at Kotgarh. | 1. Sufficient 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, $10\frac{11}{16}$ .. Gram, 9. Barley, 12. Maize, 13. Masur, 7. Rice, ordinary, 9. | . | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 8·73 at Sadr .. 2·13 at Banjar. 0·56 at Kulu. 0·42 at Naggar. 8·09 at Palampur. 1·43 at Hamirpur. 4·60 at Dehra. 4·20 at Kangra. 3·26 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | .. | Rain is badly wanted in unirrigated tracts. Condition of standing crops fair except rice. |
| 8 | Hoshiarpur .. | 2·44 at Sadr .. 0·25 at Garhshankar. No rain fell at other stations. | 1. Sufficient 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 15. Wheat, red, 16½. Gram, 13. Barley, 17½. Rice, ordinary, 8 to 10. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 9 | Jullundur .. | 1·47 at Sadr .. 0·15 at Phillaur. 1·50 at Nawanshahr. *Nil* at Nakodar. | 1. Sufficient. 2. (a) Do. 3. Generally good. | Wheat, white, 16. Wheat, red, 16½. Gram, 12½. Barley, 18. Maize, 17. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 0·24 at Sadr .. 0·09 at Samrala. 0·60 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 15½ .. Gram, 12. Barley, 18. Maize, 18. | .. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 15 to 16..<br>Gram, 12 to 13.<br>Barley, 22 to 23. | .. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra, etc., continues. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is inadequate.<br>3. Generally good. | Wheat, 16½ to 17<br>Gram, 11½.<br>Barley, 19 | .. | Condition of standing crops average in Lahore and below average in Chunian and Kasur tahsils. Sowing of fodder is in progress to a little extent. Damage to crops by *tela* is reported from Chunian tahsil. |
| 13 | Amritsar .. | 0·35 at Ajnala ..<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good | Wheat, 17¼ ..<br>Gram, 12. | .. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and good in Amritsar and average elsewhere on unirrigated areas. Sowing of rice and maize continues. |
| 14 | Gurdaspur .. | 0·69 at Sadr ..<br>0·64 at Batala.<br>2·27 at Pathankot.<br>1·04 at Shakargarh | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 18½.<br>Gram, 11¼.<br>Barley, 24.<br>Rice, 10¼.<br>Maize, 17¼. | ... | Condition of standing crops average. Rice crop in Chak Andhar Pathanti and Bet Ravi Circles has been damaged by an insect called "Bhurer" due to scarcity of rain. Cane borer has also appeared and is damaging the crop. |
| 15 | Sialkot .. | 0·18 at Sadr ..<br>0·10 at Narowal.<br>0·06 at Pasrur.<br>*Nil* at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 16<br>Wheat, red, 16½.<br>Gram, 11¼.<br>Maize, 17.<br>Rice, ordinary, 11⅜. | .. | Condition of standing crops above average on irrigated and below average on unirrigated areas. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 18½.<br>Gram, 12¼.<br>Barley, 22.<br>Rice, 11¼. | .. | Rain is badly needed. Condition of standing crops generally average. Sowings continue in parts. |
| 17 | Sheikhupura .. | 0·45 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 19 ..<br>Gram, 13½.<br>Barley, 22.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | .. | Condition and expected yield of standing crops average. Sowings of rice and other crops are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 18 | Gujrat | 0·24 at Kharian .. No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>(b) Do.<br>3. Satisfactory. | Wheat, 16<br>Gram, 12.<br>Barley, 19.<br>Maize, 17.<br>Bajra, 18.<br>Jowar, 18. | .. | Condition of standing crops fair on irrigated and below average on unirrigated areas. The crops are being damaged owing to draught and if there is no rainfall for a few days more the crops will be destroyed especially in the unirrigated areas. |
| 19 | Shahpur | 0·10 at Sadr ..<br>1·00 at Sakesar.<br>0·26 at Naushahra<br>No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>(b) Lower Jhelum and Inundation canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 17 to 18.<br>Gram, 12 to 12½.<br>Barley, 19 to 21.<br>Jowar, 15.<br>Bajra, 16 to 19.<br>Maize, 13 to 15. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Cotton is reported to have been damaged by *tela* in Sargodha tahsil. Sowing of bajra and other fodder crops continues. |
| 20 | Jhelum | 0·11 at Sadr<br>No rain fell at other stations. | 1. Average with the exception of Phaphra and Thal circles of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally average. | Wheat, 15½ to 15¾<br>Gram, 12.<br>Barley, 18.<br>Bajra, 14. | .. | Condition of standing crops above average on irrigated and below average on unirrigated areas. The crops are withering for want of rain on unirrigated areas. |
| 21 | Rawalpindi | 0·11 at Sadr<br>1·25 at Murree.<br>No rain fell at other stations. | 1. Sufficient<br>2. (a) Do<br>3. Fair. | Wheat, 14½<br>Gram, 11.<br>Barley, 18<br>Jowar, 17½.<br>Maize, 17.<br>Bajra, 16. | .. | Condition of standing crops growing worse owing to scarcity of rainfall. |
| 22 | Attock | *Nil* | 1. Sufficient<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 15 to 15½<br>Gram, 11¼.<br>Barley, 19.<br>Maize, 17¾.<br>Jowar, 15.<br>Bajra, 15½. | .. | Condition of standing crops average to good on irrigated and average on unirrigated areas. |
| 23 | Mianwali | *Nil* | 1. Sufficient<br>2. (a) Do.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Fair. | Wheat, 17½<br>Gram, 12½.<br>Barley, 19½.<br>Jowar, 18.<br>Bajra. 17. | .. | Rain is badly needed. Condition of standing crops above average on irrigated and average in Mianwali and below average in Isakhel tahsil on unirrigated areas. Sowings are in progress in Bhakkar tahsil. |
| 24 | Montgomery | *Nil* | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 18¼<br>Gram, 13¼. | .. | Condition of standing crops about average. Cotton is reported to have been affected by *tela* in Okara, Pakpattan and Montgomery tahsils. Sowing of fodder continues. |
| 25 | Lyallpur | *Nil* | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 18½<br>Gram, 13. | .. | Condition of standing crops on the whole normal. Sowing of fodder and maize is in progress. There is a complaint of *tela* to cotton crop. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | Nil .. | 1. Green fodder is scarce 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 19 to 20 Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | .. | Condition of standing crops average. Sowing of til, jowar, bajra and pulses is in progress. |
| 27 | Multan | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with the sites of fixation and size of certain outlets and complain about inadequate supply of water on this account. 3. Good. | Wheat, 17½ .. Gram, 12¼. Barley, 21. Jowar, 19. Bajra, 16. Maize, 11¾. | .. | Condition of standing crops generally average except cotton in Khanewal, Mailsi and Lodhran tahsils which is below average due to inadequate supply of canal water in Lodhran tahsil and owing to damage by *tela* in Mailsi and Khanewal tahsils. The chari crop of Khanewal tahsil is also reported to be affected by insects. The extent of damage is being ascertained from the Tahsildars concerned. Sowing of bajra, maize, til, pulses, etc., continues. |
| 28 | Muzaffargarh | Nil .. | 1. Available .. 2. (a) Do. (b) Canals are flowing with full supply of water with the exception of Jakhriwah and Thalwah (minors of the Magi canal) which are low. 3. Generally average. | Wheat, 21 .. Gram, 13½. Barley, 21. Jowar, 18. Bajra, 18. Rice, 13½. | .. | Condition of standing crops average except indigo in Alipur tahsil. Sowings have been stopped except in Leiah and Alipur tahsils where they continue. |
| 29 | Dera Ghazi Khan | Nil .. | 1. Sufficient except in Kachadh tracts. 2. (a) Do. (b) Massuwah is closed. Nurdhandi, Qutabdhundi and Qadra canals are flowing with sufficient and all the other canals with insufficient supply of water. 3. Generally good. | Wheat, 20½ Jowar, 20. Bajra, 17½ Gram, 15½ | .. | Condition and expect yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. Sowings continue in Sanghar tahsil. |

*REMARKS*

Rain fell in parts of most districts (maximum in plains 3·90" at Hassanpur, Gurgaon district and minimum 0·03" at Rupar, Ambala district). It was useful for standing crops but more rain is badly needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.), is average to good on irrigated and below average to average on unirrigated areas. *Kutra* continues to damage Standing crops in parts of Gurgaon. Sugarcane and rice are reported to have been damaged by insects in parts of Gurdaspur. Cotton has been affected by *tela* in parts of Lahore, Shahpur, Montgomery, Lyallpur and Multan. Sowings of autumn crops are in progress. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Gurgaon was 9,757. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | | | Corresponding prices of last year. *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 17 | 0 | 11 | 8 | 19 | 0 | Lahore .. .. | 17 | 0 | 14 | 0 | 22 | 0 |
| Amritsar .. .. | 17 | 4 | 12 | 0 | .. | | Amritsar .. | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi .. .. | 14 | 8 | 11 | 0 | 18 | 0 | Rawalpindi .. | 16 | 0 | 12 | 8 | 21 | 0 |
| Lyallpur .. .. | 18 | 8 | 13 | 0 | .. | | Lyallpur .. | 20 | 0 | 14 | 0 | .. | |
| Multan .. .. | 17 | 8 | 12 | 4 | 21 | 0 | Multan .. | 18 | 0 | 13 | 8 | 21 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST, 1939.

**(a) in column 1 signifies present fortnight ending the 15th August, 1939; (b) in column 1 signifies past fortnight ending the 31st July, 1939; and (c) in column 1 signifies corresponding fortnight of 15th August, 1938.**

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Penisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| Ambala. | Hissar | (a) | 14 0 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (b) | 14 0 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (c) | 14 0 | 19 0 | .. | 8 0 | 14 0 | 14 0 | § | § | 16 0 | § | § | 80 0 | 16 0 | 15 0 | 11 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 13 8 | 16 0 | .. | 7 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 15 0 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 16 0 | 22 0 | .. | 9 0 | 18 0 | 16 0 | § | § | 15 8 | § | 8 0 | 80 0 | 15 10 | 14 0 | 11 0 | 10 0 | § | 3 12 | § | |
| | Gurgaon | (a) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | 14 0 | 21 0 | .. | 10 0 | 20 0 | 17 0 | § | § | 14 0 | 13 0 | 8 0 | 90 0 | 16 0 | 16 0 | 11 0 | § | § | § | § | |
| | Karnal | (a) | 14 4 | 18 0 | .. | 9 0 | § | § | § | § | †† | § | § | 90 0 | 14 12 | 13 12 | 4 12 | § | § | 3 12 | § | |
| | | (b) | 15 0 | 19 8 | .. | 9 12 | § | § | § | § | 12 4 | § | § | 90 0 | 15 0 | 15 0 | 5 8 | 10 0 | § | 3 8 | § | |
| | | (c) | 16 0 | 23 8 | .. | 9 12 | 15 8 | 11 0 | § | § | 15 12 | 14 0 | § | 90 0 | 14 0 | 14 0 | 10 0 | 9 0 | § | 2 12 | § | |
| | Ambala | (a) | 15 8 | 17 8 | .. | 12 0 | § | § | § | § | 12 0 | § | § | 78 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (b) | 16 4 | 17 8 | .. | 12 0 | § | § | § | § | 12 0 | § | § | 78 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (c) | 17 4 | 20 0 | .. | 10 12 | § | § | § | § | 15 4 | § | § | 80 0 | 15 8 | 14 8 | 7 12 | § | § | § | § | |
| | Simla | (a) | 13 0 | 13 0 | .. | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (b) | 13 0 | 13 0 | .. | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (c) | 12 8 | 13 0 | .. | 8 0 | § | .0 0 | ‡ | ‡ | 12 8 | 18 0 | 5 0 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| Jullundur. | Kangra | (a) | 13 8 | 16 0 | .. | 10 0 | § | | § | § | 10 0 | 15 0 | 5 4 | 71 0 | 13 1 | 12 0 | § | § | § | 3 3 | § | |
| | | (b) | 13 8 | 16 0 | .. | 10 8 | § | § | § | § | 10 0 | 15 0 | 5 4 | 71 0 | 13 1 | 13 0 | 3 12 | 3 3 | § | 2 5 | § | |
| | | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 0 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | § | § | § | 2 0 | § | |
| | Hoshiarpur | (a) | 16 8 | 17 0 | .. | 10 0 | 16 0 | 16 0 | § | 14 0 | 13 0 | 16 0 | 7 0 | 80 0 | 16 0 | 15 0 | 4 0 | 9 0 | § | 3 12 | § | |
| | | (b) | 16 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 13 0 | 12 12 | 16 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 8 | § | |
| | | (c) | 18 8 | 22 0 | .. | 10 0 | 15 0 | 14 0 | § | 13 0 | 14 0 | 22 0 | 7 0 | 100 0 | 16 0 | 15 0 | 9 0 | 9 0 | § | 3 4 | § | |
| | Jullundur | (a) | 15 8 | § | .. | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 17 0 | § | 52 0 | 15 12 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (b) | 16 0 | § | .. | 10 0 | 14 0 | 14 0 | § | § | 11 8 | 16 0 | § | 50 0 | 15 12 | 14 0 | 4 12 | § | § | 3 8 | § | |
| | | (c) | 15 8 | § | .. | 8 8 | 14 0 | 13 0 | § | § | 13 0 | 20 0 | § | 46 0 | 15 4 | 14 0 | 6 8 | § | § | 2 12 | § | |
| | Ludhiana | (a) | 15 4 | 17 8 | .. | 8 0 | 15 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 4 | 8 8 | § | 2 12 | § | |
| | | (b) | 15 8 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 12 4 | 15 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | | (c) | 17 8 | 18 0 | .. | 8 8 | 14 8 | 15 0 | § | 11 0 | 13 12 | 24 0 | 8 4 | 55 0 | 15 0 | 14 0 | 7 8 | 9 8 | § | 3 12 | § | |
| | Ferozepore | (a) | 14 10 | 22 8 | .. | 9 12 | 12 12 | 15 4 | § | 16 0 | 12 0 | 14 9 | 6 8 | 50 0 | 16 0 | 15 8 | 4 0 | 8 3 | § | 3 4 | § | |
| | | (b) | 16 8 | 22 8 | .. | 8 0 | § | § | § | § | 12 0 | 14 5 | 6 8 | 49 0 | 15 4 | 15 0 | 4 5 | 10 0 | § | 3 12 | § | |
| | | (c) | 15 12 | 25 0 | .. | 12 4 | ‡ | ‡ | ‡ | ‡ | 14 0 | § | 7 4 | 53 0 | 14 9 | 14 5 | 6 6 | ‡ | ‡ | ‡ | ‡ | |
| | Lahore | (a) | 16 0 | 19 0 | .. | 11 0 | 15 0 | 14 0 | § | 15 0 | 11 8 | 12 0 | 9 8 | 49 0 | 16 0 | 15 8 | 4 8 | 9 8 | § | 3 12 | § | |
| | | (b) | 17 0 | 20 0 | .. | 11 0 | 15 0 | 15 0 | § | 15 0 | 11 12 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | | (c) | 16 8 | 23 0 | .. | 8 0 | 12 8 | 13 0 | ‡ | 12 0 | 14 0 | 15 0 | 7 8 | 49 0 | 16 0 | 15 0 | 6 0 | 8 8 | § | 3 8 | § | |
| | Amritsar | (a) | 17 4 | 20 0 | .. | 12 0 | 16 0 | § | § | § | 12 0 | 15 0 | 7 8 | 60 0 | 16 13 | 16 0 | 5 0 | § | § | § | § | |
| | | (b) | 18 8 | 18 8 | .. | 12 0 | 16 0 | § | § | § | 13 0 | 14 0 | 8 0 | 60 0 | 16 12 | 16 0 | 5 4 | § | § | § | § | |
| | | (c) | 18 0 | 22 0 | ... | 11 0 | ‡ | ‡ | ‡ | ‡ | 14 0 | § | 7 4 | 68 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 17 0 | 24 0 | ... | 10 8 | 17 8 | § | § | § | 11 4 | 17 8 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 17 0 | 23 0 | ... | 10 8 | 15 0 | § | § | § | 12 0 | 17 0 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 20 0 | 26 8 | ... | 10 0 | 14 0 | § | § | § | 14 0 | 18 0 | 7 8 | 85 0 | 16 0 | 14 0 | 8 12 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 17 0 | 19 0 | ... | 11 0 | 16 0 | 17 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 18 0 | 17 8 | 5 0 | § | § | 3 0 | § |
| | | (b) | 18 0 | 20 0 | ... | 11 8 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 8 | § | § | 3 0 | § |
| | | (c) | 17 0 | 24 0 | ... | 10 8 | 12 0 | 15 0 | ‡ | ‡ | 13 0 | 15 0 | 8 0 | 65 0 | 16 0 | 15 0 | 8 8 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 0 | 22 0 | ... | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | 18 0 | 22 0 | ... | 11 0 | § | 14 0 | § | § | 12 4 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 19 0 | 26 0 | ... | 11 0 | 18 0 | 16 0 | § | § | 14 0 | 18 0 | § | 60 0 | 16 7 | 16 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 19 0 | 21 0 | ... | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (b) | 19 8 | 20 0 | ... | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 60 0 | 15 8 | 15 0 | 4 12 | 9 4 | 6 8 | 3 10 | 3 4 |
| | | (c) | 14 8 | 21 0 | ... | 9 0 | 10 0 | 14 0 | ‡ | § | 12 8 | 14 0 | § | 46 0 | 14 8 | 14 0 | 5 8 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 18 8 | 21 0 | ... | 12 0 | 15 0 | 15 0 | § | § | 12 0 | 15 0 | § | 64 0 | * | 16 0 | 5 8 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 19 0 | 20 0 | ... | 12 0 | 16 0 | 16 0 | § | § | 12 8 | 15 0 | § | 64 0 | * | 16 0 | 6 0 | 8 0 | 6 0 | 3 4 | 3 0 |
| | | (c) | 16 8 | 20 0 | ... | 8 8 | 15 0 | 15 0 | § | § | 13 0 | 13 0 | § | 58 0 | * | 16 0 | 7 8 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | ‡‡ | ‡‡ | ... | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ 5 | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ |
| | | (b) | 20 0 | 21 0 | ... | 10 0 | 15 0 | 17 0 | § | § | 12 0 | 15 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 22 0 | ... | 9 0 | ‡ | 17 0 | ‡ | ‡ | 14 5 | 16 0 | 5 8 | 80 0 | 16 13 | 16 0 | 8 0 | § | § | § | § |
| | Jhelum | (a) | 15 0 | 16 0 | ... | 10 0 | 13 0 | 14 0 | § | § | 11 8 | 11 8 | 6 0 | 64 0 | 16 0 | 15 0 | 4 12 | § | § | 3 4 | § |
| | | (b) | 15 6 | 16 0 | ... | 10 8 | § | 14 6 | § | § | 11 10 | 14 0 | 6 10 | 64 0 | 16 0 | 15 0 | 4 14 | § | § | 3 0 | § |
| | | (c) | 16 0 | § | ... | 10 0 | § | 16 0 | § | § | 13 8 | 18 0 | 6 12 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | Rawalpindi | (a) | 15 0 | 18 0 | ... | 9 0 | 17 0 | 15 0 | § | § | 10 12 | 17 0 | 8 0 | 50 0 | 17 0 | 16 12 | 4 10 | § | § | § | § |
| | | (b) | 16 0 | 18 12 | ... | 10 0 | 16 0 | 15 0 | § | § | 10 12 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (c) | 15 0 | 20 0 | ... | 8 0 | 17 4 | 16 8 | † | ‡ | 12 0 | 20 0 | 8 0 | 48 0 | 16 0 | 15 0 | 8 0 | § | § | 3 0 | § |
| | Attock | (a) | 15 8 | †† | ... | 12 8 | 15 0 | 15 8 | ‡ | § | 11 4 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (b) | 16 4 | 20 0 | ... | 12 8 | 14 0 | 15 0 | ‡ | § | 11 8 | 18 0 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (c) | 19 0 | 24 8 | ... | 11 8 | 17 0 | 17 0 | ‡ | ‡ | 13 12 | 22 8 | 7 0 | 64 0 | 17 5 | 17 0 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 18 0 | 19 0 | ... | 10 0 | 18 0 | 19 0 | ‡ | § | 12 12 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 18 0 | 18 0 | ... | 10 0 | 14 0 | 15 0 | ‡ | § | 12 8 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 18 0 | 20 0 | ... | 9 12 | 14 0 | 14 0 | ‡ | ‡ | 15 0 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | ... | 10 0 | 15 8 | 14 0 | § | § | 13 0 | 14 0 | § | 90 0 | 15 0 | 14 0 | 4 6 | § | § | § | § |
| | | (b) | 18 8 | 18 0 | ... | 9 8 | 15 0 | § | § | § | 13 0 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | § | § |
| | | (c) | 20 0 | 21 0 | ... | 9 0 | § | § | § | § | 15 0 | 19 0 | § | 90 0 | 15 0 | 14 0 | 8 0 | § | § | § | § |
| | Lyallpur | (a) | 18 0 | 20 0 | ... | 11 0 | 19 0 | 18 0 | § | § | 13 6 | 18 0 | 7 8 | 58 0 | 16 5 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 19 0 | 20 0 | ... | 10 0 | 17 8 | 15 8 | § | § | 13 8 | 16 8 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 4 0 | 2 12 |
| | | (c) | 20 0 | 23 0 | ... | 10 0 | § | 13 8 | § | § | 13 8 | § | 6 0 | 58 0 | 16 7 | 16 0 | 8 8 | § | § | 4 8 | 2 12 |
| | Jhang | (a) | 18 0 | 18 0 | ... | 10 0 | 13 0 | 13 0 | § | § | 12 8 | 14 8 | § | 80 0 | 14 8 | 14 0 | 4 12 | § | § | § | § |
| | | (b) | 19 0 | 19 0 | ... | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 18 0 | 19 0 | ... | 9 0 | 12 0 | 11 0 | § | § | 13 0 | 16 0 | § | 63 0 | 14 8 | 14 0 | 8 8 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 17 12 | 21 0 | ... | § | 19 0 | 16 0 | § | 15 0 | 12 12 | 11 12 | § | 71 0 | 16 0 | 15 0 | § | § | § | § | § |
| | | (b) | 18 8 | 21 0 | ... | § | 16 12 | 16 0 | § | § | 12 12 | 12 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (c) | 17 8 | 21 0 | ... | 10 4 | 16 0 | 15 0 | § | § | 13 8 | 16 0 | § | 71 0 | 16 0 | 15 0 | 9 0 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 21 0 | 21 0 | ... | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 0 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 21 0 | 21 0 | ... | 13 8 | 18 0 | 18 0 | § | § | 13 0 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 21 0 | 20 0 | ... | 12 0 | 16 0 | 19 0 | § | § | 16 0 | 16 0 | 8 0 | 150 0 | 16 0 | 16 0 | 10 8 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 20 8 | 22 0 | ... | 15 0 | 20 0 | 17 8 | § | § | 15 8 | § | § | 99 0 | 14 12 | 13 12 | 5 0 | 10 0 | § | 3 8 | § |
| | | (b) | 21 8 | 22 0 | ... | 15 0 | 17 4 | 17 8 | § | § | 16 0 | § | § | 99 0 | 15 0 | 14 0 | 5 0 | 10 0 | § | 3 10 | § |
| | | (c) | 18 8 | 24 0 | ... | 13 0 | 25 0 | 20 0 | § | § | 17 8 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

‡Not sold.

‡‡Statement not received.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows :—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Se[illegible]ha |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th August, 1939, was 16 seers 0 chhataks and 7 seers 6 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :
Lahore, dated the 22nd August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82⅞ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | — | .. | .. | — | — | 2-0-0 | — | 2-2-6 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 3-12-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-8-0 | .. | 3-4-0 | 3-10-0 |
| Wheat | 2-10-0 | 2-8-6 | 2-10-0 | 2-6-9 | 2-9-3 | 2-11-0 | 2-7-0 | 2-7-0 | 2-5-0 | 2-4-0 | 2-5-0 |
| Barley | 2-4-0 | 2-4-0 | .. | 2-3-6 | 2-3-6 | 1-12-0 | 1-15-0 | 2-0-0 | 1-12-0 | 2-0-0 | 1-12-0 |
| Oats | — | .. | .. | .. | — | .. | .. | 3-5-0 | .. | — | — |
| Jowar | 2-12-0 | .. | .. | 2-8-0 | 2-8-0 | .. | 2-4-0 | 2-8-0 | 2-4-0 | 2-8-0 | 2-4-0 |
| Bajra | 2-12-0 | .. | .. | 2-10-6 | 2-13-9 | .. | 2-10-0 | 2-10-9 | 2-12-0 | — | .. |
| Maize | 2-12-0 | .. | .. | 2-3-6 | 2-3-6 | .. | — | 3-1-0 | 2-12-0 | 2-10-0 | 2-4-( |
| Gram | 3-8-0 | 3-4-0 | 3-14-0 | 3-3-0 | 3-5-3 | 3-4-0 | 2-15-6 | 3-5-0 | 3-1-0 | 3-5-0 | 3-8-0 |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | — | 5-11-6 | 5-8-0 | — | 4-0-0 | .. | 5-0-0 | 6-0-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | 4-8-0 | 5-0-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 4-12-0 | 4-8-0 | 5-0-0 | 5-0-0 | — | .. | 5-0-0 | 4-4-0 | 5-4-0 | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | — | .. | .. | .. | 10-0-0 | 9-4-0 | 10-12-0 |
| Til (jinjli seed) | 5-12-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | — | 6-2-0 | 7-8-0 | 6-2-0 | 7-0-0 |
| Sugar (raw), gur | 7-0-0 | 8-0-0 | 9-0-0 | 8-0-0 | 8-14-3 | 9-6-0 | 8-8-0 | 8-0-0 | 8-0-0 | 8-0-0 | 7-8-0 |
| Sugar refined | 13-0-0 | * | 11-8-0 | 10-14-0 | 13-5-3 | 12-0-0 | 12-8-0 | 11-7-0 | 11-2-0 | * | 11-12-0 |
| Cotton (cleaned). Desi | .. | .. | 10-4-0 | 10-8-0 | 13-5-3 | 10-0-0 | 10-0-0 | 10-0-0 | .. | .. | 11-0-0 |
| Cotton (cleaned). American | — | .. | .. | — | — | — | — | — | 13-0-0 | .. | . |
| Cotton (unginned). Desi | .. | .. | — | .. | 4-7-0 | 4-0-0 | .. | 4-0-0 | 4-10-0 | .. | 5-0-0 |
| Cotton (unginned). American | — | — | .. | .. | .. | .. | — | .. | 5-4-0 | — | .. |
| Cotton seed | 2-12-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-10-0 | 2-14-0 | 2-11-9 | 2-10-9 | 2-8-0 | 2-10-0 | 2-12-0 |
| Ghi | 40-0-0 | 36-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 36-0-0 | 44-2-0 | 37-0-0 | 42-0-0 | 44-12-0 |
| Flour, wheat (maida) | 4-0-0 | 3-3-0 | 4-0-0 | 3-5-3 | 4-4-0 | 3-6-0 | — | 3-0-0 | 3-3-0 | .. | 3-5-0 |
| Atta, wheat | 2-14-0 | 2-13-6 | 3-0-0 | 2-10-6 | 2-12-0 | 2-14-0 | 2-13-0 | 2-10-9 | 2-8-0 | 2-6-0 | 2-10-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 14-0-0 | 7-10-0 | 8-0-0 | 4-0-0 | 5-0-0 | 7-0-0 |
| Turmeric (unground) | 14-0-0 | 13-4-0 | 14-8-0 | 12-8-0 | 11-0-0 | .. | .. | 11-7-0 | 14-0-0 | — | 14-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | * | 2-10-9 | 2-10-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-8-( |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | — | .. | — | — | — | — | — | — | — | — |
| Cows— Country | .. | .. | .. | — | 31-0-0 | — | — | — | — | — | — |
| Bulls— Framed | .. | — | .. | — | — | — | — | — | — | — | — |
| Bulls— Country | .. | — | .. | — | 27-0-0 | — | — | — | .. | — | — |
| Bran | — | 1-13-0 | .. | .. | 1-14-0 | 1-13-0 | — | 1-12-0 | — | 1-11-0 | 1-14-0 |
| Grass (dry) | .. | .. | .. | .. | .. | .. | .. | — | — | — | — |
| Bhoosa (white) | 0-8-0 | 1-[illegible]-0 | 0-12-0 | 0-12-0 | 1-0-9 | 0-14-0 | 0-8-0 | 0-9-0 | 0-6-6 | 0-10-0 | 0-11-0 |
| Jowar stalks | .. | .. | .. | .. | — | — | — | — | .. | — | — |
| Bengal coal | — | .. | .. | 0-13-0 | 0-11-0 | — | — | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a) 3-13-0 | (a)3-11-0 | (a)3-12-6 | 3-14-0 | (a)3-14-0 | 3-13-6 | 3-12-0 | 3-12-0 | 3-8-0 | (a)3-11-0 | (a)3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | — | 150-0-0 | 170-0-0 | 100-0-0 | .. | — | — | — | — |
| Sheep, per score | 80-0-0 | 140-0-0 | .. | — | 100-0-0 | 80-0-0 | 80-0-0 | — | .. | 125-0-0 | — |
| Toria | 4-8-0 | .. | 4-8-0 | 4-12-0 | 5-0-0 | 5-0-0 | 4-4-0 | 4-7-0 | 4-9-0 | 4-8-0 | 4-12-0 |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given in

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 23rd August, 1939.

...ECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 2. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...TION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | Not received. | -- | .. | -- | 2-0-0 | .. | -- | -- | -- | 1-12-0 | 1-8-0 |
| 3-0-0 | 3-7-0 | | 3-8-0 | 4-7-0 | 3-3-0 | 3-12-0 | 3-4-0 | 3-2-0 | -- | 4-4-0 | -- | -- |
| 2-4-0 | 2-4-0 | | 2-8-0 | 2-10-0 | 2-9-6 | 2-1-9 | 2-4-0 | †2-2-3 | 2-2-0 | 2-2-0 | 2-1-6 | 2-8-0 |
| 1-12-0 | 1-14-0 | | 2-4-0 | 2-3-0 | 2-1-0 | .. | .. | 1-14-6 | 1-13-0 | 1-15-0 | -- | 1-13-0 |
| -- | 2-8-0 | | -- | .. | .. | | -- | -- | -- | -- | -- | -- |
| .. | 2-5-6 | | 2-12-0 | 2-5-0 | 2-10-0 | 2-8-0 | -- | 2-0-0 | 2-0-0 | 2-4-0 | -- | 2-0-0 |
| .. | 2-3-0 | | 2-14-0 | 2-10-0 | 2-9-0 | 2-12-0 | .. | 2-2-0 | 2-5-0 | 2-8-0 | -- | 2-6-0 |
| 1-12-0 | 2-5-6 | | .. | 2-4-0 | 2-3-6 | 2-12-0 | .. | 2-0-0 | 2-0-0 | 2-8-0 | .. | -- |
| 3-6-0 | 3-9-0 | | 3-6-0 | 3-10-0 | 3-8-0 | 2-15-0 | 2-12-0 | 3-0-6 | 2-13-0 | 2-12-0 | 2-15-0 | 3-1-0 |
| 6-4-0 | 4-7-0 | | 6-0-0 | 5-0-0 | 5-8-0 | -- | .. | 5-0-0 | .. | 5-0-0 | -- | -- |
| 4-8-0 | 4-8-0 | | -- | 5-1-0 | 4-12-0 | -- | .. | 4-0-0 | -- | 5-0-0 | -- | 5-0-0 |
| 4-0-0 | 5-0-0 | | -- | 5-4-0 | 4-6-0 | -- | .. | 4-3-0 | 4-2-0 | -- | -- | -- |
| 11-0-0 | -- | | -- | 9-0-0 | -- | -- | -- | 8-12-0 | 11-8-0 | -- | -- | 9-0-0 |
| .. | 5-11-6 | | .. | 6-0-0 | 6-8-0 | -- | .. | 6-4-0 | 7-0-0 | 7-0-0 | -- | 5-8-0 |
| 7-0-0 | 7-5-0 | | 8-0-0 | 8-9-0 | 8-0-0 | 8-8-0 | * | 7-8-0 | 7-6-0 | 7-8-0 | 7-12-0 | -- |
| 12-8-0 | 11-6-9 | | 11-12-0 | 12-4-0 | 12-0-0 | 11-8-0 | 11-8-0 | 11-4-0 | 11-8-0 | 11-8-0 | 11-0-0 | 11-8-0 |
| 13-0-0 | 12-5-0 | | 12-0-0 | 12-8-0 | 11-8-0 | 11-0-0 | -- | 9-8-0 | -- | .. | 9-0-0 | -- |
| -- | -- | | .. | -- | -- | -- | .. | 14-12-0 | .. | .. | 15-0-0 | -- |
| 4-8-0 | -- | | -- | .. | -- | .. | .. | -- | -- | .. | 4-12-0 | -- |
| -- | .. | | .. | .. | -- | .. | .. | -- | -- | .. | 6-0-0 | -- |
| 2-8-0 | 2-8-0 | | 2-10-0 | 2-12-0 | 2-13-0 | 2-4-0 | 2-5-0 | 2-3-6 | 2-2-0 | 2-1-0 | 2-4-0 | 2-0-0 |
| 41-0-0 | 40-0-0 | | 38-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 37-8-0 | 38-8-0 | 36-8-0 | 39-0-0 | 39-0-0 | 42-0-0 |
| 3-0-0 | 3-5-0 | | 3-4-0 | 3-12-0 | 3-5-0 | 3-4-0 | .. | .. | 3-0-0 | 3-0-0 | -- | 3-1-0 |
| 2-8-0 | 2-10-9 | | 3-0-0 | 3-3-0 | 2-13-6 | 2-6-6 | .. | -- | 2-6-0 | 2-8-0 | 2-8-0 | 2-8-0 |
| 6-0-0 | 10-0-0 | | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | 5-0-0 | 8-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-0 | | -- | 13-10-0 | -- | 14-0-0 | .. | 11-6-0 | 11-8-0 | 15-0-0 | -- | 12-0-0 |
| 2-8-0 | 2-3-6 | | 2-8-0 | 2-5-0 | 2-6-6 | 2-10-6 | 2-11-0 | 2-6-0 | 2-7-0 | 2-9-0 | 2-7-0 | 2-8-0 |
| 30-0-0 | -- | | .. | -- | -- | -- | -- | -- | -- | 37-8-0 | -- | 35-0-0 |
| 17-0-0 | -- | | -- | .. | -- | -- | -- | -- | -- | 18-0-0 | 22-0-0 | 20-0-0 |
| 25-0-0 | -- | | .. | .. | -- | -- | -- | -- | -- | .. | .. | 25-0-0 |
| 14-0-0 | -- | | -- | .. | -- | -- | -- | -- | -- | 16-0-0 | 17-0-0 | 15-0-0 |
| 1-8-0 | 1-9-6 | | .. | .. | .. | -- | -- | 1-5-0 | 1-4-0 | -- | -- | 1-10-0 |
| -- | -- | | -- | -- | -- | -- | .. | .. | .. | .. | .. | -- |
| 0-10-0 | 0-8-6 | | 0-13-0 | 0-9-6 | 0-11-0 | 0-7-0 | 0-5-6 | 0-8-6 | 0-7-0 | 0-6-0 | 0-7-0 | 0-9-0 |
| -- | -- | | -- | .. | -- | -- | -- | .. | .. | -- | -- | -- |
| 0-12-0 | 0-14-0 | | .. | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | 0-14-0 | .. | -- | -- |
| ) 4-0-0 | 3-10-0 | | 3-11-0 | 3-10-6 | 3-13-0 | 3-8-6 | (a)3-10-6 | 3-10-0 | 3-9-6 | 3-11-0 | 3-9-0 | 3-9-0 |
| -- | -- | | -- | -- | -- | -- | -- | 150-0-0 | 150-0-0 | .. | 150-0-0 | 135-0-0 |
| 120-0-0 | -- | | -- | .. | -- | -- | -- | .. | -- | -- | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-7-0 | | -- | -- | -- | 4-4-0 | 4-4-0 | 4-3-0 | 4-4-0 | 4-2-0 | 4-2-0 | 4-6-0 |

...been no wholesale transactions.
...he quality in common demand.
...rts and exports.
...bers.

...statement is Rock or Sendha, except Palwal, where it is Sambhar.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief [illegible] in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Rohtak .. .. | 16 | 0 | 15 | 0 | 13 | 8 |
| Ludhiana .. .. | 17 | 8 | 15 | 8 | 15 | 4 |
| Sheikhupura .. .. | 14 | 8 | 19 | 8 | 19 | 0 |
| Attock .. .. | 19 | 0 | 16 | 4 | 15 | 8 |
| Lyallpur .. | 20 | 0 | 19 | 0 | 18 | |
| Average prices for the province | 17 | 4 | 17 | 4 | 16 | 9 |
| *Barley.* | | | | | | |
| Rohtak .. .. | 22 | 0 | 16 | 12 | 16 | 0 |
| Hoshiarpur .. .. | 22 | 0 | 17 | 4 | 17 | 0 |
| Sialkot .. .. | 24 | 0 | 20 | 0 | 19 | 0 |
| Rawalpindi .. .. | 20 | 0 | 18 | 12 | 18 | 0 |
| Lyallpur .. .. | 23 | 0 | 20 | 0 | 20 | 0 |
| Average prices for the province | 21 | 0 | 19 | 4 | 19 | 2 |
| *Rice (common).* | | | | | | |
| Rohtak .. .. | 9 | 0 | 10 | 0 | 7 | 0 |
| Ferozepore .. .. | 12 | 4 | 8 | 0 | 9 | 12 |
| Lahore .. .. | 8 | 0 | 11 | 0 | 11 | 0 |
| Gujrat .. .. | 8 | 8 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan .. .. | 13 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 9 | 14 | 10 | 9 | 10 | 8 |
| *Jowar.* | | | | | | |
| Gurgaon .. .. | 20 | 0 | 12 | 8 | 12 | 8 |
| Ludhiana .. .. | 14 | 8 | 13 | 8 | 15 | 8 |
| Sheikhupura .. .. | 10 | 0 | 17 | 0 | 17 | 0 |
| Mianwali .. .. | 14 | 0 | 14 | 0 | 18 | 0 |
| Dera Ghazi Khan .. .. | 25 | 0 | 17 | 4 | 20 | 0 |
| Average prices for the province | 15 | 8 | 15 | 3 | 15 | 11 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 17 | 0 | 12 | 8 | 12 | 8 |
| Hoshiarpur .. .. | 14 | 0 | 16 | 0 | 16 | 0 |
| Sheikhupura .. .. | 14 | 0 | 17 | 0 | 17 | 0 |
| Mianwali .. .. | 14 | 0 | 15 | 0 | 19 | 0 |
| Lyallpur .. .. | 13 | 8 | 15 | 8 | 18 | 0 |
| Average prices for the province | 15 | 1 | 15 | 1 | 15 | 13 |
| *Gram.* | | | | | | |
| Hissar .. .. | 16 | 0 | 11 | 0 | 11 | 8 |
| Ferozepore .. .. | 14 | 0 | 12 | 0 | 12 | 0 |
| Gurdaspur .. .. | 14 | 0 | 12 | 0 | 11 | 4 |
| Attock .. .. | 13 | 12 | 11 | 8 | 11 | 4 |
| Muzaffargarh .. .. | 16 | 0 | 13 | 0 | 13 | 8 |
| Average prices for the province | 14 | 2 | 12 | 3 | 12 | 1 |
| *Maize.* | | | | | | |
| Ludhiana .. .. | 24 | 0 | 15 | 8 | 17 | 8 |
| Gujranwala .. .. | 13 | 0 | 14 | 0 | 14 | 0 |
| Jhelum .. .. | 18 | 0 | 14 | 0 | 11 | 8 |
| Montgomery .. .. | 19 | 0 | 15 | 0 | 14 | 0 |
| Average prices for the province | 17 | 6 | 15 | 6 | 15 | 4 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| Articles. | Pre-war price (1910—14) per maund. Rs. A. P. | Present price. Fortnight ending 15th August, 1939. Rs. A. P. | Present price. Previous fortnight. Rs. A. P. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| 1. Rice (husked) .. | 5 1 9 | 3 8 0 | 3 5 0 | + | 69 |
| 2. Wheat .. | 3 6 3 | 2 7 0 | 2 5 6 | + | 72 |
| 3. Barley .. | 2 4 6 | 2 0 0 | 1 15 0 | + | 88 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. Bajra .. | 3 0 3 | 2 10 9 | 2 8 0 | + | 89 |
| 6. Maize .. | 2 10 3 | 3 1 0 | 2 11 0 | + | 116 |
| 7. Gram .. | 2 8 0 | 3 5 0 | 3 4 0 | + | 133 |
| 8. Arhar Dal .. | 4 0 3 | 4 0 0 | 5 11 0 | — | 100 |
| 9. Linseed .. | 6 9 3 | 5 0 0 | 4 7 0 | + | 76 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | — | — |
| 12. Til .. | 7 14 3 | 6 2 0 | 6 2 0 | 0 | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 8 0 0 | 6 10 0 | + | 152 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 9 0 0 | + | 43 |
| 15. Ghee .. | 46 8 6 | 44 2 0 | 44 2 0 | 0 | 95 |
| 16. Flour wheat .. | 3 14 0 | 2 10 9 | 2 9 0 | + | 69 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 11 7 0 | 8 0 0 | + | 96 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 12 0 | 1 12 0 | 0 | 73 |
| 22. Bhoosa .. | 0 14 9 | 0 9 0 | 0 9 0 | 0 | 61 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24 Kerosine oil (per tin) .. | 2 8 6 | 3 12 0 | 3 11 0 | + | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 96.

Unweighted index number of wholesale prices for the first fortnight of August 1938, was 96.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of July, 1939.

### 1.—Hissar District.

Rain was quite inadequate and not general. It was of little help in the preparation of land for sowing in the localities it fell. More and general rain is badly wanted. The condition of standing irrigated kharif crops is average. Sowing of rice in Sirsa tahsil and of bajra, chari, mung, moth, etc., continued in Fatehabad tahsil. The condition of standing kharif crops in the unirrigated tracts of Sirsa tahsil is bad. In Hissar and Fatehabad tahsils they are withering for want of rain. In Hansi and Bhiwani tahsils they are, however, average. Sowing of Bajra and jowar continued. Condition of cattle is poor due to scarcity of fodder in the district except in nahri tracts where people manage on rabi and kharif crops and in places where it rained and some grass has grown. Arrangements have been made to distribute fodder taccavi in kind. About 54,000 cattle are maintained by Government on fodder taccavi besides the cattle in cattle concentration camp, but these cattle are being returned to the zamindars concerned. No cattle disease was reported during the month. Public health is generally good except that smallpox occurred in some villages of the district. Perennial canals went on running by rotation. The Ghaggar canals commenced doing inundation in the last but one day of July, 1939. Famine relief work is in progress in 13 centres. Prices of food-stuffs remained stationary.

### 2.—Rohtak District.

More rain is needed. Sowing of irrigated jowar continued and that of unirrigated jowar, bajra, mung and mash is also going on in those tracts where it rained. Condition of irrigated sugarcane, cotton, jowar and bajra is good while that of unirrigated jowar, bajra and other crops is going from bad to worse due to scarcity of rains. Scarcity of fodder in the unirrigated tracts of the district continues. Import of fodder has at present been discontinued due to expectation of kharif crops. Foot-and-mouth disease continues in some villages of the district but the general condition of cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. Water in ponds of the barani villages is not sufficient for the present.

### 3.—Gurgaon District.

During the month under report rainfall varied from 0·50 to 6·48 inches at various places in the district and proved beneficial to the standing crops and kharif sowings. Weather was generally hot. More rain is badly needed. Condition of the standing crops, *i.e.*, sugarcane, chari, jowar, bajra, gowar, mong, mash, cotton and maize was below average to average on irrigated and poor to below average on unirrigated areas. Jowar, bajra, gowar, mung and mash were sown in the district. Food-grains were available. Fodder is scarce in the district. Drinking water in wells was sufficient for human beings and cattle. Water in pools was insufficient. Condition of cattle remained generally fair. Scarcity of fodder has affected the cattle to a great extent. Rinderpest, foot-and-mouth diseases were reported from a few villages of the district. Scarcity of rain and hot winds have affected the standing kharif crops throughout the district. Canal flowed in Firozpur-Jhirka, Nuh, Palwal and Ballabgarh tahsils by rotation. The general state of public health remained generally satisfactory.

### 4.—Karnal District.

The rainfall received during the month under report proved beneficial to the kharif sowings and other standing kharif crops. The condition of standing kharif crops is satisfactory on irrigated and unirrigated areas. The yield is expected to be normal on both irrigated and unirrigated areas. The condition of cattle may be regarded as satisfactory on the whole, though there were complaints of foot-and-mouth and rinderpest diseases in 9 villages of Karnal, Panipat, Thanesar tahsils and Ghula sub-tahsil. Public health is satisfactory on the whole but smallpox disease has broken out in 8 villages of Kaithal tahsil, sub-tahsil Guhla and Thanesar tahsil. Canals worked satisfactorily according to their programme. Prices have a tendency to fall.

### 5.—Ambala District.

Rain is above average in Jagadhri and Naraingarh tahsils and about or somewhat below average in the other three tahsils. It helped the planting of rice and sowing and nourishing of the other kharif crops. Rain is sufficient at present. The

condition of the standing crops is above average on both kinds of areas. No harvesting. The condition of cattle is generally satisfactory. The green fodder is sufficient. The state of public health is also satisfactory. There were only a few reports of smallpox disease from tahsil Ambala. Western Jumna canal flowed with adequate supply of water. Prices are almost stationary.

### 6.—SIMLA DISTRICT.

Condition of crops in Simla tahsil is average and in Kotkhai nearly good. Condition of cattle on the whole is good but foot-and-mouth disease is spreading in certain villages of Kotkhai and Simla tahsils. The diseased animals are under veterinary treatment in Kotkhai tahsil. No death occurred. Public health is good. Water in hill streams is sufficient.

### 7.—KANGRA DISTRICT.

Rainfall during the month was below average except at Palampur, Hamirpur and Dehra where it was much above the average. It was beneficial to standing crops. Kharif sowings were completed during the month. The condition of standing crops except rice crop on unirrigated area is generally satisfactory. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair. There has been a complaint of smallpox in one village of Dehra and three villages of Hamirpur tahsil. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

### 8.—HOSHIARPUR DISTRICT.

The rainfall is below the average throughout the district, the scarcity of rainfall was being felt, but the rains during the last week of the month and first week of August have made up the deficiency to some extent. Kharif sowings completed during the month. The prospects are hopeful. The condition of irrigated crops is good and those of unirrigated crops average. Cattle are generally in good health, with the exception of a few villages where from foot-and-mouth disease is reported. Public health is generally good. However, smallpox is reported from a few villages. Shahnahr continued working this month.

### 9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district except tahsil Nawanshahr where it was above average. Sowing of maize and other kharif crops continued throughout this month. Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop has been harvested during the month under report. Cattle are generally in good condition, but stray cases of foot-and-mouth disease have been reported from the different parts of the district. Public health is generally good, but stray cases of cholera and smallpox have been reported from tahsil Nakodar and Phillaur.

### 10.—LUDHIANA DISTRICT.

The sowing of the kharif crops is in progress. The season is fair. The condition of the standing crops is above average. The yield is expected to be above average both on irrigated and unirrigated areas. The condition of the cattle remained satisfactory on the whole. Public health generally satisfactory except a few cases of smallpox in the few villages of the district. Sirhind canal has been flowing regularly.

### 11.—FEROZEPORE DISTRICT.

There was some rain during this month which was beneficial to the standing crops and also for sowing purposes. Condition of the standing crops is normal. Fodder and drinking water are sufficient. Public health is good. Sirhand canal has been flowing during the month.

### 12.—LAHORE DISTRICT.

There was sufficient rainfall throughout the district during the month under report which benefited the standing crops. Rice and fodder are being yet sown. The condition of standing crops is average. The general condition of cattle on the whole remained satisfactory. The general condition of public health remained satisfactory with the exception of a few cases of smallpox amongst children reported in the tahsil Kasur. The canals remained working by rotation. The water supply was adequate.

13.—AMRITSAR DISTRICT.

Rainfall during the month was average, but more rain is badly needed. Condition of standing crops is good in irrigated area, and average in unirrigated area on the whole. Sowing of rice, maize and fodder is going on. The condition of cattle is good. Public health is good. Canals are working by rotation and the supply is sufficient.

14.—GURDASPUR DISTRICT.

The rainfall during the month was below average in all the tahsils. Sowing of rice, maize, mash, til and fodder crops is in progress. The condition of the standing crops is reported to be good except in the unirrigated areas in the Shakargarh tahsil, on account of scarcity of rain. An insect is reported to have caused slight damage to the sugarcane crop in the Gurdaspur tahsil. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia, foot-and-mouth and rinderpest diseases reported in some villages of the Gurdaspur, Batala and Pathankot tahsils. Public health is generally good except for a complaint of smallpox and cholera in one village of tahsil Batala. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the land.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·09, Pasrur 2·78, Daska 3·49 and in Sialkot 6·18 inches, respectively, which was beneficial to the standing crops. Sowing of rice, maize, bajra, mung, moth, chari, hemp and mash continued during the month under report. Condition of standing crops is average in the irrigated and below average in the unirrigated areas, respectively. Condition of cattle is generally satisfactory, but there has been a complaint of lymphangites epizootica, rinderpest and smallpox diseases in certain villages in the district. Public health is generally satisfactory, but there is a complaint of cholera and smallpox diseases in certain villages in the district and the District Medical Officer of Health was informed accordingly. The Upper Chenab Canal with its branches is running. Ordinary floods came in Deg nallah, but to no effect. There is a complaint of insect called borer which has affected the standing crops.

16.—GUJRANWALA DISTRICT.

The rainfall was below average in all the three tahsils, but proved beneficial to the standing crops. More rain is, however, needed. Sowings of kharif crops and transplantation of rice remained in progress. Condition of standing crops is generally average to good on irrigated and average on unirrigated lands. Tobacco was harvested during the period under report and its yield is reported to be normal. Condition of cattle is satisfactory except that in a few villages *daba*, *pir*, hæmorrhagic septicæmia, and foot-and-mouth diseases remained prevalent. Fodder and bhusa are sufficient. State of public health is reported to be satisfactory on the whole. However, smallpox remained slightly prevalent in two villages of the Gujranwala tahsil. The canals remained working by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report was at Sheikhupura 3·10, Shahdara 2·28 and Nankana Sahib 3·52 inches. The rain proved beneficial to the standing crops. The season remained favourable and the condition of the standing crops is reported to be good. The outturn is expected to be normal. Public health and the condition of the cattle is reported to be good. Canals kept running throughout the month rotationaly. There was low flood twice in the river Ravi during the month, but it caused no damage.

18.—GUJRAT DISTRICT.

There was good rainfall all over the district during the month, varying from 4·18 to 5·10 inches. Sowings of kharif crops and various fodder crops were continued. Germination was fair. The condition of standing crops was fair to good in both irrigated and unirrigated areas. Nothing was harvested drinking the month. Cattle were generally in fair condition. Fodder and durning water were sufficient. Grazing was also available. Public health was generally good. Canals remained flowing and there were no complaints of supply. Stocks of food-stuffs were sufficient. The prices of agricultural commodities remained the same as in the last month.

19.—SHAHPUR DISTRICT.

There was a good rainfall varying from 1·12″ to 4·00″ on all raingauge stations. It was beneficial to standing crops. Bajra and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in both irrigated and unirrigated areas

No crop was harvested during this month. Cattle generally remained in fair condition. Fodder and drinking water remained sufficient. Public health remained satisfactory except for a few complaints of smallpox. Lower Jhelum canal remained closed for the last week of the month. Inundation canal and private canals remained flowing with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 2·98, 2·90 and 3·29 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops. Kharif sowing is finished. The condition of standing crops is generally average. The condition of cattle is generally good. The state of public health is generally good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of standing crops is average. The yield is expected to be normal. The condition of cattle is fair with the exception of some villages in Gujarkhan and Murree tahsils where foot-and-mouth and black-quarter diseases are reported. Public health is good throughout the district. Prices are generally the same.

22.—ATTOCK DISTRICT.

Rain was below average in the Attock, Fatehjang and Talaganj tahsils, while in the Pindi heb tahsil it was above average. It proved very beneficial to the standing crops. Sowings of cotton, moth, mung, jowar, bajra and maize were made during the month. Condition of standing crops is good owing to the recent rain. An average yield is expected. Condition of cattle is satisfactory on the whole, but foo-tand-mouth disease is reported in the few villages. Public health is fair on the whole, but 29 cases and 5 deaths by smallpox were reported. Water is sufficient and fodder is procurable. Prices are generally stationary.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 2·93, at Isakhel 1·17 and at Bhakkar 0·06 inches only. It was beneficial to standing extra rabi crops in Mianwali and Isakhel tahsils. It has also been useful in sowing the kharif crops. Condition of extra rabi crops has been average on irrigated areas but from below average to average on unirrigated areas. Condition of cattle has been fair on the whole. Fodder is sufficient. Public health remained satisfactory on the whole. Nammal cannal in Mianwali tahsil was closed, while Kurram canal in Isakhel watered lands satisfactorily.

24.—MONTGOMERY DISTRICT.

Sowing of kharif fodder crops continued during the month. The condition of standing crops is about average. Disease of tela to cotton is reported to have appeared in Okara tahsil. The condition of cattle is satisfactory. In certain villages the cattle suffered from hæmorrhagic septicæmia disease. The public health of the district remained satisfactory during the month under report. Thirty-four cases and 9 deaths took place at 45 villages of the District Board area and the towns of Pakpattan, Okara and Chichawatni. One suspected and fatal case was also reported from village Jandraka towards the end of July, 1939. All preventing measures including anti-cholera inoculation to 296 persons were taken with the result that no fresh case has been reported. The Lower Bari Doab Canal and Sutlej Valley Project canals have been flowing.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh was 1·55, at Samundri 4·02, at Lyallpur 2·39 and at Jaranwala 2·43 inches. Sowing of fodder is in progress. The condition of the standing crops is on the whole normal. There is a complaint or hæmorrhagic septicæmia (galghotu) in Chaks Nos. 259, 260 and 267-G. B. of Toba Tek Singh tahsil. Fodder is sufficient. Public health is generally good in Samundri and Toba Tek Singh tahsils, but there are complaints of smallpox from Chak No. 256-R. B. of Lyallpur and 57 R. B. of Jaranwala tahsils and cholera from Chak No. 257-R. B. of Lyallpur tahsil. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rain has been below average in all the tahsils of the district. It was much useful to the standing crops. Maize, jowar, bajra, til and gowara have been sown during the month. Tobacco has been harvested during the month and the yield was 99 per cent of the normal. The condition of the cattle is average. Fodder is available. There is a complaint of smallpox in some villages of Jhang and Shorkot tahsils.

There has been flood in both the rivers. Canals are working as usual.

27.—MULTAN DISTRICT.

Rain at Mailsi 0·96, Lodhran 0·52, Shujabad 1·05, Multan 1·78, Kabirwala 0·85 and Khanewal 0·92 inches proved useful to the standing crops. Sowings of chari, jowar, cotton, moth, maize, mung, mash, bajra and til and plantation of rice continued ; germination is good. Condition of standing crops is generally average. Harvesting of vegetables and tobacco continued ; outturn is normal. Condition of cattle was generally good except village Balochan of Kabirwala tahsil and Chak No. 11/W. B. of Mailsi tahsil wherefrom some complaints of foot-and-mouth disease were reported. The Veterinary Assistants of the ilaqas were informed direct by the tahsildars concerned to take preventive measures. Supply of fodder was generally sufficient. During the month 27 seizures and 14 deaths from smallpox and enteric fever were reported from different parts of the district, otherwise the district remained free from all other epidemics. Lower Bari Doab Canal was flowing regularly while perennial and non-prennial canals from the Sutlej were running by rotation with inadequate supply of water. The Haveli Project Canals were also flowing but the zamindars were not satisfied with sites of fixation and size of certain outlets. Stock of food-grains and drinking water were sufficient.

28.—MUZAFFARGARH DISTRICT.

The rainfall during the month was above normal in the Leiah tahsil but below normal in the other tahsils. It benefited the standing crops. Sowings of til, bajra and fodder crops were in progress. Condition of standing crops on both classes of soil was average. No crop was harvested during the month. Hæmorrhagic septicæmia was reported from various places of the district. White bhusa and grazing were available. The public health was satisfactory. Canals are running with full supplies of water. Owing to breaches, the Ganesh Canal remained dry for about 10 days badly affecting the standing crops. Both the rivers were in flood. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Fort Munro 0·50″, Jampur 0·32″ and Rajanpur 0·08″, which was below average and was useful for standing crops. Condition and expected yield of irrigated and unirrigated crops in Dera Ghazi Khan and Jampur tahsils and irrigated crops in Rajanpur tahsil are average. Irrigated and unirrigated crops of Sanghar tahsil and unirrigated crops of Rajanpur tahsil are below average. There is complaint of *tiddi* to jowar in Pachahd tract of Jampur tahsil. There was no complaint of cattle disease The condition of cattle was good. Fodder was sufficient except in Pachahd tracts. There was some complaint of typhoid fever in Sanghar tahsil ; otherwise the public health was good. All the canals flowed with sufficient supply of water. The river inundation was sufficient. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| 1 District. | 2 Station | 3 1st. | 4 2nd. | 5 3rd. | 6 4th. | 7 5th. | 8 6th. | 9 7th. | 10 8th. | 11 9th. | 12 10th. | 13 11th. | 14 12th. | 15 13th. | 16 14th. | 17 15th. | 18 16th. | 19 17th. | 20 18th. | 21 19th. | 22 20th. | 23 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hissar. | Sirsa | 0·06 | | 0·50 | | | | | | | | | | | | | | | | | | |
| | Fatehabad | | | | | | | | | | | | | | | | 0·43 | | | | | |
| | Hissar | | | 0·09 | | | | | | | | | | | | | 0·15 | | | | | |
| | Hansi | | | | | | | | | 0·08 | | | | | | 0·15 | | | | | | |
| | Bhiwani | | | | | | | | | | | | | | 0·16 | | | 1·38 | | | | |
| | Budhlada | 0·39 | | | | | | | | | | | | | | | | 0·50 | | 0·62 | | |
| | Tohana | 0·70 | | | | | | | | | | | | | | 2·30 | | | | | | |
| | Siwani | | | | | | | | | 0·90 | | | | | | | | | | | | |
| Rohtak. | Rohtak | | | | | | | | | | | | | | | | | 0·28 | 0·32 | | | |
| | Gohana | | | | | | | | | | | | | | | | | 2·40 | 0·60 | | | |
| | Sampla | | | | | | | | | | | | | | | | | 0·34 | | | | |
| | Jhajjar | | | | | | 0·19 | | | | | | | | | | 0·08 | | | | | |
| | Salhawas | | | | | | 0·18 | | | | | | | | | | | | | | | |
| | Beri | | | | | | | | | | | | | | | | | 0·30 | | | | |
| | Sonepat | | | | | | | | 1·10 | | | | 0·15 | 0·10 | | 0·15 | 0·15 | 0·12 | | | | |
| Gurgaon. | Farrukhnagar | | | | | | | | | 0·10 | | | | | | | | 0·35 | | 0·20 | | |
| | Jatusana | | | | | | | | | | | | | | | | | | | | | |
| | Rewari | 0·25 | | | | | | 0·21 | | | | 0·08 | | | | | 0·08 | 0·08 | | | | |
| | Khol | | | | | | | | | | | | | | | | | 0·50 | | | | |
| | Tauru | | | 0·3 | | | 0·07 | | | 1·64 | | | 0·23 | 0·46 | | | | 1·54 | | | | |
| | Nuh | | | | | | | | | 2·40 | | | | | | 0·17 | | 1·06 | 0·20 | | | |
| | Firozpur | | 0·08 | 0·04 | | | | 0·05 | | | | | | | 0·06 | | 0·25 | 0·25 | 0·38 | | | |
| | Hassanpur | | | | | | | | | | | | | | | | 0·75 | | | | | |
| | Hattin | | | | | | | | | | | | | | | | | | | | | |
| | Palwal | | | | | | | | | | | | | 1·25 | 0·04 | | 0·20 | | | | | |
| | Sohana | | | | | | | | | | | 0·10 | | 0·04 | | | 0·30 | 1·15 | | | | |
| | Gurgaon | | | 0·14 | | 0·01 | | | | 0·25 | | 0·88 | 0·20 | | | | 0·26 | 4·03 | | 0·41 | | |
| | Punahana | | | | | 0·20 | | | | | | | | | | | 0·70 | 0·11 | | | | |
| | Ballabgarh | | | 0·12 | | | | | | | | | 0·13 | | | 0·02 | 0·12 | 1·03 | | 0·01 | | |
| Karnal. | Panipat | 0·63 | | | | | | | | 0·63 | | | | | | 0·53 | | | 0·85 | | | |
| | Karnal | 0·70 | 0·08 | | 0·02 | | | | | 1·22 | | 0·10 | | | | 0·07 | 0·10 | | 0·67 | | [illegible] | |
| | Rajaund | ·75 | | | | | | | | 0·19 | | | | | | 0·34 | | 3·85 | | | | |
| | Kaithal | 1·32 | 0·20 | | | | | | | 0·15 | | 0·25 | | | | 0·24 | | | 0·36 | | 0·24 | |
| | Gulah | 0·85 | 0·10 | | | | | | 0·09 | 0·47 | | 0·50 | | | | 0·25 | | | 0·02 | | | |
| | Thanesar | | | | | | | | | | | 2·09 | | | | 0·58 | | | | | | |
| Ambala. | Jagadhri | 0·68 | 0·23 | | | | | | | | | | | | | 1·02 | | 0·54 | | 0·08 | | |
| | Ambala | 0·50 | 0·30 | | | | | 0·08 | 0·18 | 0·78 | | 0·16 | | | | 0·23 | | | | | | |
| | Naraingarh | 0·42 | 0·03 | | | | | 0·64 | 1·77 | | 0·70 | | | 0·35 | | 0·76 | | 0·19 | | | | |
| | Kharar | 1·40 | | | | | | 1·00 | 1·02 | | 0·02 | | | 0·94 | | | | 0·04 | | | 0·08 | 0·63 |
| | Rupar | 0·32 | 0·02 | | | 0·54 | | | 0·46 | | 0·11 | | | | 1·72 | | | | | 0·02 | | 0·19 |
| | Kasauli | 2·24 | | | | | | 0·16 | | 0·50 | 0·31 | 0·40 | | | 0·50 | | 0·16 | | 0·30 | 0·60 | 0·26 | 0·16 |
| | Dadupur C | 0·94 | 0·47 | | | | | | | 0·50 | | | 0·54 | | | | 0·25 | 0·04 | | 1·10 | | |
| Simla. | Barauli | | | | | | 0·11 | | | | | 0·50 | | | | 1·13 | | 0·50 | 1·50 | | 0·54 | 0·50 |
| | Simla | 0·02 | | | | | 0·01 | | 0·14 | 0·10 | 0·05 | 0·02 | | 0·16 | 2·02 | 0·02 | 0·52 | 0·30 | | 1·40 | 1·51 | 0·36 |
| | Kot Khai | | | | | | | | | | | | | 0·31 | | | | 0·27 | | | 0·57 | 0·07 |
| | Kotgarh | | | | | | | | | | | | | | | | 0·29 | | | | 1·27 | 0·60 |
| | Kilba | 0·08 | | | | | | | | | | | | | 0·04 | | | | | | 0·50 | 0·20 |
| | Nichar | | | | 0·07 | 0·15 | | | | | 0·11 | | | | 0·63 | | 0·20 | 0·10 | | | 0·30 | 0·34 |

C denotes

(?) denotes that no

UNJAB FOR THE MONTH OF JULY, 1939.

| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st July, 1939. | Normal rainfall from 1st October up to 31st July. | Station. | District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | 1 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·1 | 0·56 | 3·57 | 0·50 | 5·41 | 8·06 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 2 | 5·2 | 0·61 | 4·04 | 0·43 | 6·50 | 8·30 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·2 | 0·24 | 4·40 | 0·15 | 9·34 | 9·41 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·7 | 0·23 | 3·90 | 0·15 | 4·15 | 8·72 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 5·4 | 1·54 | 4·13 | 1·38 | 9·38 | 8·78 | Bhiwani | |
| ... | ... | ... | 0·15 | ... | ... | ... | 0·60 | ... | 0·90 | 5 | 5·2 | 3·16 | 4·75 | 0·90 | 11·85 | 9·03 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·9 | 3·00 | 4·18 | 2·30 | 8·21 | 9·10 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·90 | ? | 0·90 | 6·58 | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7·6 | 0·60 | 5·43 | 0.32 | 5·74 | 10·95 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 6·5 | 3·00 | 5·85 | 2·40 | 8·24 | 11·46 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 7·0 | 0·34 | 6·01 | 0·34 | 2·85 | 10·84 | Sampla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·9 | 0·27 | 5·33 | 0·19 | 2·65 | 10·56 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·6 | 0·18 | 4·36 | 0·18 | 4·28 | 8·41 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·4 | 0·30 | 4·46 | 0.30 | 3·38 | 9·40 | Beri | |
| ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | 7 | 4·7 | 2·14 | 5·97 | 1·10 | 5·35 | 11·95 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6 9 | 0·65 | 5·62 | 0.35 | 4·25 | 10·64 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 5 9 | Nil | 4·62 | Nil | 3·75 | 9·09 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7 0 | 0·70 | 5·71 | 0·25 | 4·55 | 10·73 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·0 | 0·50 | 5·25 | 0·50 | 5·50 | 9·49 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·1 | 4·29 | 6·40 | 1·64 | 7·73 | 11·70 | Tauru | |
| ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 4 | 7·9 | 3·89 | 7·51 | 2·40 | 7·32 | 13·33 | Nuh | |
| ... | ... | 0·08 | ... | ... | ... | 0·24 | 0·03 | ... | ... | 4 | 8·2 | 1·46 | 6·68 | 0·38 | 4·81 | 11·43 | Firozpur | |
| ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | 2 | 7·4 | 1·07 | 6·66 | 0·75 | 6·52 | 12·26 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 7·5 | Nil | 6·03 | Nil | 4·06 | 11·13 | Hattin | |
| ... | ... | ... | 0·20 | ... | ... | 0·02 | ... | ... | ... | 3 | 8·2 | 1·71 | 7·29 | 1·25 | 9·26 | 12·76 | Palwal | |
| ... | ... | ... | 0·10 | ... | ... | 0·07 | ... | ... | ... | 4 | 6·5 | 1·76 | 5·93 | 1·15 | 5·63 | 10·88 | Sohana | |
| ... | ... | ... | ... | ... | ... | 0·21 | 0·09 | ... | ... | 8 | 8·5 | 6·48 | 7·64 | 4·03 | 12·02 | 13·77 | Gurgaon | |
| ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | 4 | 7 6 | 1·41 | 6·24 | 0·70 | 7·31 | 11·40 | Punahana | |
| ... | ... | 0·05 | 0·32 | ... | ... | 0·11 | ... | ... | ... | 6 | 8·3 | 0·91 | 5·58 | 1·03 | 8·53 | 12·05 | Ballabgarh | |
| ... | 0·03 | ... | 0·30 | ... | ... | ... | ... | ... | ... | 4 | 7·3 | 2·37 | 6·47 | 0·85 | 6·55 | 12·33 | Panipat | Karnal. |
| ... | 0·09 | 0·02 | 0·51 | 0·01 | ... | 0·34 | ... | ... | ... | 7 | 9·2 | 3·93 | 8·49 | 1·22 | 12·80 | 17·22 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 5 | 5·4 | 5·26 | 4·84 | 3·85 | 9·46 | 9·51 | Rajaund | |
| ... | ... | 0·25 | 0·12 | ... | 1·75 | ... | ... | ... | 0·81 | 11 | 6·7 | 5·69 | 5·12 | 1·75 | 13·40 | 11·12 | Kaithal | |
| ... | 0·02 | 0·38 | 0·10 | ... | 0·24 | 0·65 | ... | ... | 0·28 | 10 | 6·3 | 3·95 | 5·01 | 0·85 | 9·53 | 11·67 | Gulah | |
| ... | 0·12 | 0·50 | 1·52 | 0·04 | 0·70 | 1·16 | ... | ... | 0·65 | 8 | 7·2 | 7·36 | 7·60 | 2·09 | 15·76 | 14·94 | Thanesar | |
| ... | ... | ... | 3·55 | 0·04 | 0·38 | 3·25 | 0·28 | 0·15 | 0·05 | 9 | 9·3 | 10·25 | 9·84 | 3·55 | 22·38 | 19·96 | Jagadhri | Ambala. |
| [illegible] | 0·48 | 0·75 | 1·20 | ... | ... | 0·53 | ... | ... | 1·10 | 11 | 9·7 | 6·30 | 9·08 | 1·20 | 17·06 | 19·21 | Ambala | |
| ... | 0·48 | 0·95 | 1·78 | ... | 0·15 | 2·15 | 0·47 | 0·74 | 0·38 | 15 | 10·9 | 13·96 | 11·17 | 2·70 | 26·51 | 21·95 | Naraingarh | |
| [illegible] | 0·13 | ... | ... | 0·46 | 0·09 | ... | ... | ... | 1·17 | 9 | 8·5 | 7·45 | 7·92 | 1·40 | 16·49 | 17·16 | Kharar | |
| [illegible] | 1·14 | 0·04 | ... | 0·14 | 0·94 | 0·04 | ... | ... | 0·71 | 10 | 8·4 | 6·43 | 7·58 | 1·72 | 17·95 | 16·69 | Rupar | |
| [illegible] | 3·05 | 0·35 | 0·13 | 1·35 | 2·53 | 0·20 | 0·72 | ... | 0·40 | 20 | 16·1 | 14·99 | 16·22 | 2·53 | 33·04 | 34·84 | Kasauli | |
| ... | ... | ... | 2·66 | ... | ... | 2·51 | 0·60 | 0·86 | 0·37 | 11 | 11·3 | 10·84 | 12·15 | 2·66 | 11·21 | 23·83 | Dadupur C | |
| ... | 0·15 | 2·72 | 0·35 | 0·11 | ... | 2·50 | 0·55 | 0·60 | 0·35 | 15 | 15·6 | 12·11 | 12·58 | 2·72 | 34·98 | 29·45 | Barauli | Simla. |
| [illegible] | 1·54 | 0·23 | 0·21 | 0·75 | 6·13 | 2·77 | 0·89 | 0·36 | ... | 18 | 19·3 | 19·92 | 16·97 | 6·13 | 40·89 | 39·70 | Simla | |
| [illegible] | 0·70 | 0·12 | 0·05 | 0·65 | 0·52 | 0·07 | ... | ... | ... | 8 | 13·3 | 4·13 | 9·42 | 0·80 | 25·74 | 29·25 | Kot Khai | |
| [illegible] | 0·55 | 0·21 | ... | 0·11 | 0·46 | 0·12 | ... | 0·11 | ... | 10 | 13·4 | 3·78 | 9·80 | 1·27 | 28·13 | 30·66 | Kotgarh | |
| [illegible] | 0·31 | 0·25 | ... | ... | 0·12 | ... | ... | 0·09 | ... | 6 | 8·2 | 1·70 | 3·55 | 0·50 | 21·07 | 26·80 | Kilba | |
| [illegible] | 0·25 | 0·26 | ... | ... | 0·30 | 0·59 | ... | 0·07 | 0·08 | 12 | ? | 3·75 | ? | 0·63 | 32·11 | ? | Nichar | |

l raingauge station.
ges have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhanata C ... | 0·83 | 0·64 | ... | .. | — | — | ... | ... | 0·51 | ... | ... | — | ... | — | — | — | — | — | ... | ... | — |
| | Safidon C ... | 0·30 | ... | ... | .. | ... | ... | — | ... | 0·27 | — | | ... | — | ... | ... | ... | 0·12 | 0·06 | — | — | .. |
| | Jind C ... | — | — | — | — | — | — | ... | ... | 0·21 | ... | .. | — | ... | ... | — | ... | ... | ... | ... | — | ... |
| Patiala State. | Kotra C ... | 0·75 | — | ... | — | — | ... | — | .. | 0·12 | ... | — | | — | ... | .. | 0·82 | 0·27 | 0·15 | — | ... | — |
| | Jodhpur C ... | ... | — | ... | ... | — | ... | ... | ... | ... | ... | ... | — | ... | .. | ... | 0·83 | ... | .. | ... | — | .. |
| | Raniki C ... | 1·20 | 1·12 | 0·61 | .. | — | ... | ... | ... | 0·32 | | — | ... | — | ... | 0·50 | — | 0·95 | — | ... | ... | ... |
| | Lehal C ... | 1·40 | 0·14 | ... | .. | — | — | — | ... | 0·18 | ... | 0·39 | ... | — | ... | 0·06 | ... | — | 0·14 | — | ... | .. |
| | Gujran C ... | — | ... | | — | — | — | ... | — | 0·55 | ... | ... | ... | — | .. | 0·20 | — | .. | ... | — | — | — |
| | Barthala C ... | 1·10 | 0·15 | 0·40 | .. | ... | — | ... | ... | 0·10 | .. | ... | — | ... | — | — | ... | ... | — | — | ... | .. |
| Nabha State. | Dadahur C ... | 1·05 | 0·45 | — | ... | — | — | — | ... | ... | .. | ... | | ... | .. | ... | 0·30 | 1·70 | ... | .. | ... | — |
| | Bundher C ... | 2·90 | 0·50 | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | 0·32 | 0·35 | 0·12 | ... | ... | — | ... |
| Kangra. | Banjar (Saraj Tahsil) | 0·15 | | ... | ... | — | — | ... | ... | 0·05 | — | ... | — | 0·06 | 0·28 | ... | — | ... | 0·09 | ... | ... | 4·46 |
| | Kulu ... | 0·21 | ... | ... | ... | .. | 0·14 | ... | — | ... | ... | — | ... | ... | ... | — | ... | .. | 0·10 | ... | ... | 2·33 |
| | Nagar ... | 0·10 | ... | ... | — | ... | — | ... | ... | — | ... | ... | 0·17 | — | .. | — | ... | ... | 0·06 | 0·30 | — | 2·40 |
| | Palampur .. | 0·98 | — | ... | — | ... | 0·22 | ... | 0·66 | 0·85 | .. | 1·85 | .. | 0·06 | 3·50 | 1·47 | 1·54 | .. | — | 0·98 | 0·28 | 5·50 |
| | Hamirpur | — | ... | ... | ... | ... | 1·92 | 0·11 | ... | 0·16 | ... | — | | ... | 1·84 | 2·82 | ... | 0·05 | ... | ... | 1·16 | 0·19 |
| | Dehra | 0·45 | 0·14 | — | ... | — | 1·18 | ... | ... | 0·25 | — | — | — | ... | — | 1·35 | 0·56 | .. | 1·75 | ... | 0·31 | ... |
| | Kangra .. | 0·34 | | ... | ... | — | 1·54 | .. | — | 0·12 | — | | — | 0·34 | 0·25 | 1·61 | 0·09 | ... | — | 0·71 | 0·69 | 1·15 |
| | Dharamsála (Lower).. | 0·50 | .. | 0·15 | — | ... | 0·15 | 0·20 | 0·10 | 0·10 | .. | 0·50 | .. | 0·05 | 1·50 | 1·40 | 1·70 | 0·02 | 1·20 | 0·05 | 0·10 | 7·30 |
| | Nurpur ... | 0·68 | — | 1·12 | ... | — | 0·98 | — | ... | 0·11 | ... | .. | .. | .. | 0·27 | 0·87 | — | — | ... | — | 1·67 | 0·29 |
| | Dharamsala (Upper) .. | 0·25 | 0·03 | 0·40 | ... | — | 0·35 | 0·10 | 0·20 | 0·83 | 0·02 | 0·14 | 0·09 | 0·08 | 1·80 | 1·54 | 0·34 | 0·06 | 1·40 | 0·63 | 0·61 | 6·64 |
| Hoshiárpur. | Dasuya ... | ... | 0·18 | 0·70 | ... | ... | 0·48 | ... | . | 0·71 | 0·50 | — | | .. | — | 0·42 | — | — | ... | — | — | — |
| | Una ... | | — | ... | ... | ... | 0·75 | — | ... | 0·45 | ... | — | — | .. | .. | 1·33 | ... | — | — | — | 0·19 | ... |
| | Garhshankar ... | 0·30 | — | 0·42 | ... | ... | 0·45 | ... | ... | 1·30 | ... | — | .. | — | .. | ... | — | ... | ... | ... | — | ... |
| | Hoshiarpur ... | ... | — | 2·14 | — | ... | 0·06 | 0·48 | ... | 2·87 | — | ... | .. | — | .. | 0·15 | — | — | — | — | ... | ... |
| | Tanda ... | 0·20 | 1·21 | ... | ... | | — | 0·57 | 1·48 | — | 0·10 | — | .. | ... | — | 0·15 | 0·60 | .. | ... | — | ... | — |
| Jullundur. | Jullundur .. | 0·06 | — | — | ... | — | ... | ... | ... | 0·54 | — | ... | ... | ... | — | — | 0·19 | .. | 0·63 | — | — | — |
| | Nakodar .. | 0·81 | ... | ... | ... | ... | — | — | ... | ... | ... | ... | — | — | — | ... | .. | 0·13 | — | ... | — | — |
| | Phillaur ... | 0·82 | 0·54 | 0·18 | ... | ... | — | ... | — | 1·72 | — | 0·03 | — | ... | ... | 0·16 | ... | 0·09 | — | ... | — | ... |
| | Nawashahr ... | 0·34 | .. | 0·85 | ... | ... | ... | 1·70 | ... | 2·09 | — | 0·61 | — | ... | ... | 0·15 | — | — | ... | — | — | ... |
| Ludhiána. | Samrala ... | 0·72 | 1·27 | ... | ... | ... | — | ... | .. | 1·05 | ... | 1·03 | — | ... | | 0·04 | 0·11 | .. | 0·14 | — | ... | ... |
| | Ludhiana ... | 0·75 | 0·56 | | ... | | — | .. | ... | 1·15 | — | | ... | — | .. | ... | 0·21 | 0·14 | .. | — | ... | — |
| | Jagraon ... | 1·57 | 0·41 | | ... | — | — | .. | ... | ... | — | ... | — | — | — | .. | 0·97 | 0·81 | ... | — | ... | .. |
| Ferozepore. | Moga ... | 1·15 | 0·14 | .. | ... | — | ... | — | ... | .. | ... | ... | — | ... | ... | ... | 0·90 | 0·08 | ... | — | .. | — |
| | Zira ... | 0·61 | 0.09 | ... | ... | ... | ... | ... | — | ... | ... | 0·13 | — | — | ... | .. | ... | ... | 0·05 | ... | .. | ... |
| | Ferozepore Sadr ... | 0·55 | 0·49 | ... | ... | — | — | ... | — | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | .. |
| | Ferozepore City ... | 0·25 | 0·40 | ... | ... | ... | — | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | — | ... | ... | ... | ... |
| | Muktsar ... | 0·69 | 0·47 | ... | ... | ... | — | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | ... | ... | ... | ... | ... |
| | Fázilka ... | 0·17 | 0·18 | ... | ... | ... | — | ... | ... | ... | ... | ... | ... | — | ... | ... | ... | — | ... | ... | ... | ... |
| | Nathana ... | 1·18 | 0·70 | ... | ... | ... | — | ... | ... | ... | ... | ... | ... | ... | — | ... | 2·07 | ... | .. | 0·70 | ... | ... |
| | Jalalabad .. | 0·97 | 0·22 | — | ... | ... | — | ... | — | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — | ... | ... |
| | Abohar ... | ... | ... | 0·30 | ... | ... | — | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | — | ... | ... | — | ... |
| | Gobindgarh C ... | — | .. | 1·20 | — | .. | — | ... | ... | ... | ... | ... | — | — | ... | ... | ... | — | ... | ... | 0·45 | ... |
| | Jaimalwala C | 0·80 | 0·30 | — | — | — | — | ... | — | ... | ... | ... | — | ... | ... | ... | 0·80 | — | ... | ... | ... | ... |
| | | | | | | | | | | | | | | | | — | 1·50 | ... | — | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF JULY 1939—CONTINUED.

| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st July, 1939. | Normal rainfall from 1st October up to 31st July. | Station. | District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
| ... | ... | ... | 0·35 | ... | ... | 0·76 | ... | ... | 0·43 | 6 | 6·3 | 3·52 | 4·70 | 0·83 | 9·72 | 10·98 | Dhaneta *C* | Jind State. |
| ... | ... | ... | 0·07 | ... | ... | 0·09 | .. | ... | ... | 3 | 6·8 | 1·01 | 6·41 | 0·37 | 9·26 | 12·39 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | 1 | 6·6 | 0·21 | 6·16 | 0·21 | 5·40 | 11·60 | Jind *C* | |
| ... | ... | ... | 0·35 | ... | ... | 0·53 | ... | ... | 0·55 | 8 | 6·0 | 3·54 | 3·91 | 0·82 | 9·10 | 8·23 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | .. | ... | ... | ... | ... | .. | 1 | 4·5 | 0·83 | 3·34 | 0·83 | 4·14 | 7·71 | Jodhpur *C* | |
| ... | ... | ... | .. | 0·25 | ... | 0·28 | .. | .. | .. | 8 | 5·8 | 5·23 | 4·25 | 1·20 | 10·06 | 9·75 | Raniki *C* | |
| ... | ... | 0·50 | ... | .. | 1·02 | ... | 0·23 | ... | 1·86 | 9 | 7·6 | 5·92 | 5·64 | 1·86 | 15·05 | 13·89 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | 1·70 | ... | ... | 0·55 | 6 | 6·6 | 4·20 | 5·11 | 1·70 | 8·32 | 11·71 | Gujran *C* | |
| ... | ... | ... | 0·10 | .. | 0·60 | ... | 0·42 | .. | 0·30 | 8 | 7·1 | 3·17 | 6·24 | 1·10 | 10·44 | 14·04 | Barthala *C* | |
| ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | 0·15 | 6 | 6·4 | 4·30 | 4·95 | 1·70 | 8·68 | 10·77 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | .. | 6 | 5·7 | 4·46 | 4·40 | 2·90 | 12·29 | 9·20 | Bundher *C* | |
| 0·71 | 0·09 | 0·62 | 0·12 | 0·10 | ... | 0·47 | 0·17 | 0·05 | 0·37 | 10 | 13·4 | 7·79 | 9·03 | 4·46 | 29·40 | 28·97 | Banjar (Saraj Tahsil) | Kangra. |
| 0·33 | 0·15 | 0·07 | 0·11 | ... | ... | 0·25 | 0·07 | ... | 0·02 | 8 | 9·1 | 3·78 | 5·93 | 2·33 | 27·26 | 29·56 | Kulu | |
| 0·30 | 0·20 | 0·50 | 0·42 | 0·15 | 0·10 | 0·35 | 0·55 | ... | 0·15 | 13 | 12·9 | 5·75 | 7·82 | 2·40 | 35·58 | 37·32 | Nagar | |
| 1·85 | 0·27 | 3·00 | 0·23 | 0·60 | 0·20 | 7·05 | 2·85 | ... | 1·58 | 20 | 19·8 | 35·52 | 31·07 | 7·05 | 62·10 | 59·92 | Palampur | |
| 2·81 | 3·73 | 1·35 | 0·20 | 0·27 | 1·36 | 0·86 | .. | 0·49 | 0·25 | 16 | 14·0 | 19·57 | 14·96 | 3·73 | 38·05 | 29·45 | Hamirpur | |
| 2·81 | 3·50 | 2·25 | 0·20 | 0·05 | 0·25 | 1·45 | 0·37 | 0·20 | 0·70 | 17 | 12·0 | 17·77 | 15·01 | 3·50 | 32·72 | 29·75 | Dehra | |
| 2·42 | 2·16 | 3·81 | 0·33 | 0·41 | 0·07 | 4·06 | 0·32 | .. | 0·77 | 17 | 16·3 | 21·19 | 21·34 | 4·06 | 38·97 | 41·08 | Kangra | |
| 2·20 | 0·78 | 5·50 | 0·60 | 0·75 | 0·40 | 4·10 | 0·50 | 0·40 | 2·40 | 23 | 21·1 | 32·65 | 36·37 | 7·30 | 59·40 | 66·86 | Dharamsala (Lower) | |
| 3·97 | 1·35 | 2·21 | 0·19 | | 0·08 | 0·81 | 0·66 | ... | 0·29 | 15 | 13·3 | 15·55 | 16·81 | 3·97 | 36·58 | 34·73 | Nurpur | |
| 2·32 | 2·27 | 4·78 | 0·74 | 0·90 | 0·70 | 2·50 | 0·51 | 0·06 | 0·84 | 23 | ? | 31·13 | ? | 6·64 | 61·90 | ? | Dharamsala (Upper) | |
| 0·32 | ... | 0·15 | ... | ... | 0·04 | ... | 0·04 | ... | 0·18 | 8 | 8·4 | 3·40 | 8·61 | 0·71 | 11·93 | 19·55 | Dasuya | Hoshiarpur. |
| ... | 0·60 | 0·54 | 0·06 | ... | ... | 0·69 | 0·09 | ... | 0·38 | 9 | 10·5 | 5·40 | 10·12 | 1·33 | 17·77 | 20·74 | Una | |
| ... | 0·62 | ... | ... | ... | 1·95 | ... | ... | ... | 0·50 | 7 | 8·9 | 5·54 | 7·92 | 1·95 | 14·58 | 15·86 | Garhshankar | |
| ... | ... | ... | 0·02 | ... | 0·35 | 0·17 | ... | ... | ... | 7 | 10·1 | 0·59 | 9·76 | 2·87 | 17·13 | 21·18 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 6·3 | 4·31 | 8·74 | 1·48 | 11·91 | 15·05 | Tanda | |
| ... | ... | ... | ... | ... | 0·03 | 0·10 | 0·38 | . | 0·16 | 6 | 6·0 | 2·09 | 6·97 | 0·63 | 11·38 | 15·87 | Jullundur | Jullundur. |
| ... | ... | ... | 0·08 | ... | ... | ... | 0·06 | .. | 0·16 | 3 | 7·1 | 1·24 | 6·15 | 0·81 | 7·00 | 13·37 | Nakodar | |
| ... | 0·30 | ... | 0·23 | ... | 0·19 | 1·05 | 0·16 | ... | 0·16 | 10 | 6·8 | 6·33 | 6·90 | 1·72 | 15·33 | 14·36 | Phillaur | |
| ... | ... | ... | 0·18 | ... | ... | 0·50 | 0·28 | ... | 0·65 | 11 | 7·7 | 7·65 | 7·55 | 2·09 | 17·85 | 16·45 | Nawashahr | |
| ... | ... | ... | ... | ... | 0·95 | 1·14 | ... | ... | 0·94 | 9 | 7·9 | 7·39 | 7·26 | 1·27 | 15·79 | 15·59 | Samrala | Ludhiana. |
| ... | ... | ... | 0·18 | ... | 0·59 | 0·54 | ... | ... | 0·02 | 8 | 7·5 | 4·14 | 7·77 | 1·15 | 11·20 | 16·05 | Ludhiana | |
| | ... | ... | 0·42 | .. | .. | ... | ... | ... | ... | 5 | 6·7 | 4·18 | 5·78 | 1·57 | 13·30 | 10·88 | Jagraon | |
| ... | ... | ... | 0·30 | 0·09 | ... | ... | ... | ... | | 4 | 3·8 | 2·66 | 4·87 | 1·15 | 9·08 | 10·35 | Moga | Ferozepore. |
| ... | ... | ... | 0·74 | 1·48 | ... | ... | ... | ... | ... | 4 | 3·6 | 3·10 | 4·96 | 1·48 | 11·16 | 10·81 | Zira | |
| ... | ... | ... | 0·10 | 0·11 | ... | ... | ... | ... | ... | 5 | 5·1 | 1·70 | 4·49 | 0·55 | 5·85 | 10·31 | Ferozepore Sadr | |
| ... | ... | ... | 0·10 | 0·13 | ... | ... | ... | ... | 0·03 | 4 | 5·1 | 0·95 | 4·31 | 0·40 | 6·23 | 10·55 | Ferozepore City | |
| ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | .. | 3 | 4·4 | 1·89 | 3·16 | 0·69 | 6·90 | 6·83 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·7 | 0·35 | 2·93 | 0·18 | 4·63 | 6·82 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·5 | 4·65 | 3·36 | 2·07 | 7·54 | 6·89 | Nathana | |
| ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | 2 | 3·8 | 1·19 | 3·30 | 0·97 | 4·18 | 7·96 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | . | 1 | 4·6 | 0·30 | 4·10 | 0·30 | 3·64 | 8·10 | Abohar | |
| ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 4 | 4·1 | 2·55 | 3·16 | 1·20 | 7·20 | 6·48 | Gobindgarh *C* | |
| ... | ... | ... | 0·30 | 0·60 | ... | ... | ... | ... | ... | 5 | 4·9 | 3·50 | 3·79 | 1·50 | 5·74 | 8·56 | Jaimalwala *C* | |

...anal raingauge stations.
...averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *C* | 0·65 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | 0·05 | ... | 0·05 | ... | ... |
| | Chunian | 0·42 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | 0·60 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... |
| | Pambe *C* | 0·50 | 0·70 | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... |
| | Niazbeg *C* | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... |
| | Lahore | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·12 | 0·78 | ... | ... | ... | ... | ... | 1·74 | 0·10 | ... | ... | ... | ... |
| | Lahore Cant. *C* | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... |
| | Manihala *C* | 0·18 | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu *C* | 0·75 | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... |
| | Nijabat *C* | 1·75 | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Bhuchar *C* | ... | 1·28 | ... | ... | ... | ... | ... | ... | ... | 1·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara *C* | 0·50 | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... |
| | Tarn Taran | 0·08 | 0·70 | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... |
| | Raya *C* | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·59 | ... |
| | Amritsar Jail Hospital | 0·01 | 0·76 | ... | ... | ... | ... | ... | ... | ... | 1·13 | ... | ... | 0·03 | ... | ... | 0·82 | 0·21 | ... | 0·01 | ... | ... |
| | Amritsar *C* | ... | 0·30 | 0·22 | ... | ... | ... | ... | ... | ... | 0·99 | ... | ... | ... | ... | ... | 1·30 | ... | ... | ... | ... | ... |
| | Baggeh *C* | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | 1·47 | ... | ... | ... | ... | ... | ... | ... | 0·76 | 0·20 | ... | ... | ... | ... | 0·04 | ... | ... | 0·30 | ... | ... |
| Gurdaspur. | Aliwal *C* | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... |
| | Batala | ... | 0·14 | ... | ... | ... | ... | ... | ... | 0·22 | 0·80 | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... |
| | Tibri *C* | ... | ... | 0·23 | ... | ... | ... | ... | ... | 0·75 | 0·20 | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | 0·43 | ... | 0·09 | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | 0·07 | ... | 0·27 | ... | 0·05 | ... | ... | 0·24 | ... |
| | Pathankot | 1·26 | ... | 0·78 | ... | ... | 2·18 | 1·02 | ... | ... | 0·08 | ... | ... | ... | 0·03 | 1·67 | ... | 1·25 | ... | ... | 0.22 | 0·03 |
| | Dalhousie "Observatory". | 1·79 | 0·10 | 0·14 | ... | ... | 0·34 | ... | ... | 1·83 | ... | ... | 0·23 | 0·02 | 1·13 | 0·28 | 1·88 | 1·43 | ... | ... | 0·03 | 5·92 |
| | Madhopur *C* | 1·02 | ... | 0·62 | ... | ... | 0·17 | 1·99 | ... | ... | 0·17 | ... | ... | ... | 0·03 | 1·22 | ... | 0·02 | ... | ... | 0·22 | 0·05 |
| | Shakargarh | 1·43 | ... | ... | ... | ... | ... | ... | ... | 1·15 | 0·28 | ... | ... | ... | ... | 0·32 | 1·65 | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·39 | ... | ... | ... | ... | ... | 0 89 | ... | ... | ... | ... | ... |
| | Pasrur | 0·13 | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·68 | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·65 | ... | ... | ... | ... | ... | 1·07 | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | 0·67 | ... | ... | ... | ... | ... | ... | ... | 1·26 | 0·35 | ... | ... | ... | ... | ... | 0·59 | ... | ... | ... | 1·02 | ... |
| Gujranwala. | Ramnagar | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·54 | 0·10 | 0·44 | ... | ... | ... | ... | 1·34 | 0·07 | ... | ... | ... | ... |
| | Wazirabad | 0·20 | ... | ... | ... | ... | ... | ... | ... | 2·13 | ... | ... | ... | ... | ... | ... | 0·98 | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ·11 | ... | ... | ... | ... | ... | ... | 0·83 | 0·45 | 0·47 | ... | ... | ... | ... | 1·20 | 0·35 | ... | ... | ... | ... |
| | Hafizabad | ... | 0·60 | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | 0·05 | 1·44 | 0·20 | ... | ... | ... | ... |
| | Shahjamal *C* | ... | 0·17 | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | 2·00 | 0·60 | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | 0·80 | 0·10 | ... | ... | ... | ... |
| | Shahdara | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | 0·88 | ... | ... | ... | ... | ... | 0·77 | ... | ... | ... | ... | ... |
| | Nankana Sahib | 0·25 | 0·64 | ... | ... | ... | ... | ... | ... | ... | 2·35 | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... |
| | Pacca Dalla *C* | 0·09 | 0·77 | ... | ... | ... | ... | ... | ... | 0·49 | 0·17 | ... | ... | ... | ... | ... | 0·36 | 0·10 | ... | ... | ... | ... |
| | Feroz *C* | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | 0·25 | 0·38 | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | 0·23 | ... | ... | ... | ... | ... | ... | ... | 0·79 | 0·17 | ... | ... | ... | ... | 0·15 | 1·90 | ... | ... | ... | ... | ... |
| | Kharian | 0·32 | ... | 0·04 | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | 0·12 | 0·92 | ... | ... | ... | ... | ... |
| | Phalia | ... | 0·81 | ... | ... | ... | ... | 0·35 | ... | 1·20 | 0·88 | ... | ... | ... | ... | ... | 1·67 | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | 0·42 | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·12 | ... | ... | ... | ... | ... |
| | Nurpur | 0·25 | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... |
| | Naushahra | ... | ... | 0·50 | ... | ... | ... | 0·24 | ... | 1·75 | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | 0·90 | ... | ... | ... | ... | 0·17 | ... | 0·68 | ... | ... | ... | ... | ... | ... | 1·88 | ... | ... | ... | ... | ... |
| | Shahpur | 0·11 | ... | ... | ... | ... | ... | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | 2·25 | ... | ... | ... | ... | ... |
| | Sargodha | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | 0·05 | 1·25 | ... | ... | ... | ... | ... |
| | Bhalwal | ... | 0·15 | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | 1·37 | ... | ... | ... | ... | ... |

*C* denote

? denotes that no

P NJAB FOR THE MONTH OF JULY, 1939—CONTINUED.

| 24 22nd. | 25 23rd | 26 24th. | 27 25th. | 28 26th. | 29 27th. | 30 28th. | 31 29th. | 32 30th. | 33 31st. | 34 Number of rainy days. | 35 Normal number of rainy days. | 36 Total rainfall for the month. | 37 Normal rainfall for the month. | 38 Heaviest rainfall during the month. | 39 Total rainfall from 1st October, 1938, up to 31st July 1939. | 40 Normal rainfall from 1st October up to 31st July. | 2 Station. | 1 District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·6 | 1·30 | 4·29 | 0·65 | 7·20 | 9·50 | Van C | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·9 | 1·12 | 3·57 | 0·70 | 5·68 | 7·58 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 4 | 4·8 | 1·49 | 4·37 | 0·60 | 8·14 | 9·59 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 5 | 5·5 | 2·60 | 4·59 | 1·00 | 8·75 | 10·11 | Pambe C | |
| ... | ... | ... | 0·10 | 0·70 | ... | ... | ... | ... | ... | 5 | 5·3 | 2·00 | 5·73 | 1·00 | 9·00 | 11·71 | Niazbeg C | |
| ... | ... | ... | 0·32 | 0·07 | ... | 0·11 | ... | ... | 0·23 | 7 | 5·9 | 3·56 | 5·10 | 1·74 | 10·88 | 11·11 | Lahore | |
| ... | ... | ... | 0·35 | 0·10 | ... | ... | ... | ... | 0·12 | 6 | 5·7 | 2·27 | 6·02 | 0·80 | 8·37 | 13·17 | Lahore Cant. C | |
| ... | ... | 1·50 | 0·90 | ... | ... | ... | ... | ... | ... | 4 | 5·8 | 2·81 | 4·97 | 1·50 | 10·68 | 10·76 | Manihala C | |
| ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | 0·95 | 5 | 4·7 | 3·20 | 3·53 | 0·95 | 9·87 | 8·07 | Dafthu C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·9 | 3·05 | 2·85 | 1·75 | 7·80 | 6·43 | Nijabat C | |
| ... | ... | ... | 0·20 | 0·55 | ... | ... | ... | ... | ... | 4 | 6·2 | 3·65 | 5·90 | 1.62 | 12·87 | 13·26 | Bhuchar C | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·0 | 2·00 | 4·18 | 0·80 | 8·84 | 9·33 | Khara C | |
| ... | ... | ... | 0·43 | 0·27 | ... | ... | ... | ... | ... | 4 | 6·2 | 1·99 | 6·10 | 0·70 | 9·30 | 13·16 | Tarn Taran | |
| ... | ... | ... | 0·23 | ... | ... | ... | 0·12 | ... | 0·38 | 6 | 6·4 | 1·75 | 5·62 | 0·59 | 13·82 | 13·23 | Raya C | |
| ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | 0·39 | 5 | 6·8 | 3·36 | 6·66 | 1·13 | 14·06 | 14·62 | Amritsar Jail Hospital. | |
| ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | 0·25 | 6 | 6·9 | 3·46 | 6·34 | 1·30 | 12·67 | 14·04 | Amritsar C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 3 | 5·7 | 1·42 | 5·75 | 0·70 | 8·03 | 14·01 | Baggeh C | |
| ... | ... | ... | 0·04 | ... | ... | 0·02 | 0·13 | ... | 0·64 | 6 | 6·3 | 3·60 | 5·38 | 1·47 | 11·92 | 12·30 | Ajnala | |
| ... | ... | ... | 0·35 | ... | ... | 0·35 | ... | 0·60 | 0·65 | 7 | 7·9 | 3·55 | 6·63 | 0·75 | 12·68 | 15·24 | Aliwal C | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | 0·20 | 1·35 | ... | 0·58 | 7 | 7·2 | 3·84 | 7·29 | 1·35 | 14·64 | 16·54 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·12 | 5 | 9·0 | 2·95 | 8·66 | 1·12 | 18·70 | 19·58 | Tibri C | |
| ... | ... | ... | 0·03 | .. | 0·05 | 0·23 | ... | ... | 0·67 | 6 | 8·9 | 2·81 | 9·26 | 0·68 | 16·23 | 20·82 | Gurdaspur | |
| 1·02 | 0·80 | 0·55 | 0·49 | ... | ... | 0·64 | 0·15 | ... | 0·12 | 4 | 10 7 | 12·29 | 12·48 | 2·18 | 29·57 | 26·31 | Pathankot | |
| 0·56 | 6·42 | 1·81 | 0·47 | 0·29 | 0·91 | 0·72 | 0·04 | ... | 0·89 | 19 | 18·6 | 21·23 | 22·06 | 5·92 | 61·49 | 56·10 | Dalhousie "Observatory." | |
| 2·45 | 1·98 | 2·70 | 0·18 | 0·03 | 0·07 | 0·86 | 0·04 | ... | 0·10 | 13 | 12·5 | 13·92 | 13·71 | 2·70 | 32·17 | 29·78 | Madhopur C | |
| ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | 0·75 | 6 | 9·1 | 5·62 | 9·56 | 1·65 | 17·55 | 21·12 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | 0·46 | 5 | ? | 2·09 | ? | 0·89 | 10·39 | ? | Narowal | Sialkot. |
| ... | ... | 0·54 | ... | ... | ... | ... | 0·12 | ... | 0·70 | 7 | 7·6 | 2·68 | 7·71 | 0·70 | 11·33 | 17·29 | Pasrur | |
| ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | 1·14 | 5 | 6·3 | 3·49 | 6·15 | 1·14 | 12·03 | 14·81 | Daska | |
| ... | ... | 1·38 | ... | ... | ... | ... | ... | ... | 0·91 | 7 | 8·4 | 6·18 | 7·86 | 1·38 | 21·62 | 18·74 | Sialkot "Observatory" | |
| ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·43 | 6 | 4·9 | 3·10 | 5·54 | 1·34 | 9·37 | 12·60 | Ramnagar | Gujranwala. |
| ... | ... | ... | 0·10 | 0·02 | ... | ... | ... | ... | 1·35 | 5 | 4·3 | 4·78 | 4·99 | 2·13 | 13·14 | 12·57 | Wazirabad | |
| ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | 0·67 | 7 | 6·7 | 4·16 | 6·06 | 1·20 | 13·21 | 14·37 | Gujranwala Sadr Kacheri | |
| ... | ... | ... | ... | ... | ... | 0·02 | 0·59 | ... | 0·10 | 6 | 5·2 | 3·54 | 4·58 | 1·44 | 7·50 | 11·14 | Hafizabad | |
| ... | ... | ... | 0·05 | ... | ... | ... | 0·10 | ... | ... | 5 | 4·6 | 3·72 | 4·61 | 2·00 | 11·43 | 10·31 | Shahjamal C | |
| ... | ... | ... | 0·14 | 0·71 | ... | ... | ... | 0·05 | 0·25 | 7 | 4·0 | 3·10 | 4·40 | 0·80 | 8·01 | 9·27 | Sheikhupura | Sheikhupura. |
| ... | ... | ... | 0·13 | 0·18 | ... | ... | ... | ... | ... | 5 | ? | 2·28 | ? | 0·88 | 9·46 | ? | Shahdara | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 3·52 | ? | 2·35 | 7·35 | ? | Nankana Sahib | |
| ... | ... | ... | 0·05 | 0·15 | ... | ... | ... | ... | ... | 6 | 4·2 | 2·18 | 3·62 | 0·77 | 8·01 | 8·43 | Pacca Dalla C | |
| ... | ... | ... | 0·15 | 0·18 | ... | ... | ... | ... | ... | 6 | 4·4 | 2 73 | 3·94 | 1·12 | 5·62 | 8·20 | Feroz C | |
| ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | 1·22 | 7 | 5·4 | 4·94 | 6·76 | 1·90 | 15·36 | 17·07 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | 2·20 | 6 | 7·8 | 4·18 | 6·76 | 2·20 | 13·43 | 17·35 | Kharián | |
| ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 0·12 | 6 | 5·4 | 5·10 | 4·49 | 1·67 | 14·39 | 12·27 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·8 | 1·99 | 3·75 | 1·12 | 5·47 | 8·96 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·5 | 1·12 | 3·00 | 0·85 | 4·77 | 8·19 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·8 | 1·25 | 2·67 | 1·00 | 5·48 | 7·06 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 5·4 | 4·00 | 4·95 | 1·25 | 15·56 | 11·82 | Sakesar | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 1·00 | 3 | 5·5 | 2·71 | 4·45 | 1·75 | 12·31 | 13·44 | Naushera | |
| ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | 0·55 | 4 | 4·4 | 3·63 | 3·64 | 1·88 | 10·45 | 10·36 | Khushab "Observatory" | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·0 | 1·62 | 3·38 | 0·76 | 6·83 | 9·48 | Shahpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·3 | 3·07 | 3·52 | 2·25 | 8·56 | 9·67 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 3 | 4·7 | 1·95 | 3·68 | 1·25 | 6·01 | 9·51 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·22 | ? | 1·37 | 7·86 | ? | Bhalwal | |

canal raingauge stations.

averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | 0·14 | ... | 1·25 | ... | ... | ... | ... | ... | ... | 1·17 | ... | ... | 0·22 | ... | ... |
| | Sadr Station (Jhelum) | 0·10 | 0·20 | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | 0·30 | 1·35 | ... | ... | ... | ... | ... |
| | Chakwal | ... | 1·14 | ... | ... | ... | ... | 0·40 | ... | 0·22 | ... | ... | ... | ... | ... | ... | 1·38 | ... | ... | ... | 0·10 | ... |
| Rawalpindi. | Rawalpindi | 0·09 | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | 1·12 | 2·20 | ... | ... | ... | ... | ... |
| | Gujar Khan | 0·12 | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·35 | 1·40 | ... | ... | ... | ... | ... |
| | Kahuta | 0.39 | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | ... | 1·25 | 1·15 | ... | ... | ... | ... | ... |
| | Murree | ... | ... | 0·15 | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | 0·90 | 0·97 | ... | ... | 0·60 | ... | ... |
| Attock. | Talagang | ... | ? | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | 2·15 | ... | 0·25 | ... | ... | ... |
| | Pindigheb | ... | 0·71 | ... | ... | ... | ... | ... | 0·06 | 1·12 | ... | ... | ... | ... | ... | ... | 3·44 | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 1·31 | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·92 | ... | 1·54 | ... | ... | ... |
| | Hassan Abdal | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | 1·54 | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | 1·30 | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | 2·11 | ... | ... | 2·00 | ... | ... |
| Mianwali. | Mianwali | ... | 0·05 | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... | 1·70 | ... | ... | ... | ... | ... |
| | Isa Khel | ... | 0·11 | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | 0·78 | ... | ... | ... | ... | ... |
| | Bhakkar | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·63 | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0.13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... |
| Montgomery. | Okara | 1·15 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... |
| | Montgomery | 0·55 | 0·69 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... |
| | Pakpattan | ... | 1·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | 0·33 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | 0·26 | 0·11 | ... | 0·05 | ... | ... |
| Lyallpur. | Toba Tek Singh | 0·33 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | 0·55 | ... | ... |
| | Samundri | 0·28 | 2·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·20 | ... | 0·30 | ... | ... |
| | Lyallpur | ... | 0·50 | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 1·63 | 0·20 | ... | ... | ... | ... |
| | Jaranwala | 0·60 | 0·41 | ... | ... | ... | ... | ... | ... | 0·77 | 0·04 | ... | ... | ... | ... | ... | 0·38 | 0·09 | 0·11 | ... | ... | ... |
| | Lyallpur C | 0·27 | 0·52 | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 1·40 | 0·35 | ... | ... | ... | ... |
| | Tarkhani C | 0·40 | 2·98 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·35 | ... | ... | 0·25 | ... | ... |
| | Muridwala C | 0·97 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·08 | 1·08 | ... | 0·20 | ... | ... |
| | Badwali C | 0·20 | 1·10 | ... | ... | ... | ... | ... | ... | 0·60 | 0·30 | ... | ... | ... | ... | ... | 0·05 | 0·17 | ... | ... | ... | ... |
| | Sandyanwala C | 0·69 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·78 | ... | ... | ... | ... |
| | Burala C | ... | 0·55 | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... |
| Jhang. | Waziam C | | | | | | | | | | | | | | | | | | Sta | tem | ent | not |
| | Shorkot | ... | 0·18 | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... |
| | Jhang | 0·29 | 0·52 | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... |
| | Chiniot | 0·25 | 0·15 | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | ... | ... | ... | 0·05 | 0·13 | ... | ... | ... | ... |
| | Laklani C | | | | | | | | | | | | | | | | | | Sta | tem | ent | not |
| Multan. | Mailsi | ... | 0·96 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | 1·62 | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | 0·92 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | 0·78 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | 2·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denote

? denotes that no averages

PUNJAB FOR THE MONTH OF JULY, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st July, 1939. | Normal rainfall from 1st October up to 31st July. | Station. | Districts. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 5 | 5·0 | 2·98 | 4·10 | 1·25 | 11·66 | 11·06 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | 0·27 | ... | ... | 0·10 | 0·09 | ... | 0·11 | 8 | 7·5 | 2·90 | 6·49 | 1·35 | 12·95 | 16·86 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 5 | 5·7 | 3·29 | 4·00 | 1·38 | 13·81 | 12·11 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·02 | 2 | 8·7 | 3·56 | 7·26 | 2·20 | 24·45 | 21·31 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | 1·02 | ·67 | ... | ... | 5 | 7·3 | 3·61 | 6·53 | 1·40 | 16·04 | 18·86 | Gujar Khan | |
| ... | 0·21 | ... | ... | ... | ... | ... | 0·19 | ... | ... | 6 | 9·5 | 3·48 | 9·93 | 1·25 | 22·16 | 25·58 | Kahuta | |
| 0·50 | ... | ... | 0·50 | 0·20 | 0·72 | ... | 1·50 | ... | 0·20 | 11 | 14·6 | 6·99 | 12·16 | 1·50 | 38·38 | 37·96 | Murree | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | 4 | 6·1 | 3·20 | 4·00 | 2·15 | 12·74 | 12·69 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·9 | 5·40 | 3·59 | 3·44 | 18·52 | 12·23 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 5·7 | 1·66 | 4·87 | 1·31 | 22·60 | 16·22 | Fatehjang | |
| ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | 4 | ? | 2·76 | ? | 1·54 | 23·72 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | 4 | ? | 2·70 | ? | 1·54 | 23·01 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 3 | ? | 2·30 | ? | 1·30 | 9·55 | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | 4 | ? | 4·73 | ? | 2·11 | 15·03 | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 3 | 3·3 | 2·93 | 2·64 | 1·70 | 12·25 | 8·27 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 3 | 2·9 | 1·17 | 1·95 | 0·78 | 5·76 | 7·22 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·8 | 0·06 | 2·35 | 0·06 | 3·90 | 5·51 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 1 | ? | 1·72 | ? | 1·63 | 7·48 | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·05 | ? | 0·05 | 2·64 | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·67 | ? | 0·30 | 5·77 | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·8 | 1·80 | 2·60 | 1·15 | 5·54 | 6·01 | Okara | Montgomery. |
| ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 3 | 3·2 | 1·74 | 2·67 | 0·69 | 6·08 | 6·14 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·3 | 1·03 | 2·58 | 1·03 | 4·68 | 5·30 | Pakpattan | |
| ... | ... | ... | 0·03 | 1·02 | ... | ... | ... | ... | ... | 6 | 3·7 | 2·83 | 2·65 | 1·02 | 5·76 | 5·86 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·9 | 1·55 | 1·86 | 0·61 | 3·41 | 5·43 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | 5 | 3·5 | 4·02 | 2·64 | 2·40 | 7·83 | 6·75 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·6 | 2·39 | 3·21 | 1·63 | 6·20 | 7·89 | Lyallpur | |
| ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 5 | 4·7 | 2·43 | 3·29 | 0·77 | 5·82 | 7·77 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·5 | 2·60 | 2·79 | 1·40 | 6·67 | 6·55 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·0 | 4·98 | 2·33 | 2·98 | 10·66 | 5·43 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·5 | 3·54 | 1·94 | 1·08 | 7·87 | 5·09 | Muridwala *C* | |
| ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | 6 | 3·7 | 2·52 | 3·25 | 1·10 | 8·59 | 7·30 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·4 | 1·93 | 2·21 | 0·78 | 5·53 | 4·92 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·65 | ? | 0·70 | 6·18 | ? | Burala *C* | |
| received. | | | | | | | | | | | 2·6 | | 3·09 | | | 5·83 | Wariam *C* | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·0 | 0·68 | 2·19 | 0·28 | 3·51 | 5·30 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·6 | 2·60 | 3·00 | 1·50 | 4·49 | 6·83 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 6 | 4·1 | 2·73 | 3·35 | 1·05 | 4·92 | 7·05 | Chiniot | |
| received. | | | | | | | | | | | 3·4 | | 2·26 | | | 5·76 | Laklani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·96 | 1·20 | 0·96 | 2·40 | 3·25 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·52 | 1·34 | 0·52 | 2·34 | 3·31 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 1·05 | 1·12 | 1·05 | 6·35 | 2·86 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·3 | 1·73 | 1·93 | 1·62 | 5·80 | 4·56 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·85 | 1·77 | 0·85 | 3·83 | 4·14 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·92 | ? | 0·92 | 3·84 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·38 | 1·87 | 0·38 | 3·00 | 3·73 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 1·10 | 1·40 | 1·10 | 4·60 | 3·80 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·78 | ? | 0·78 | 2·90 | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 2·25 | 2·01 | 2·25 | 4·37 | 4·95 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·3 | Nil | 1·66 | Nil | 4·79 | 5·11 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | Nil | 1·27 | Nil | 3·96 | 4·13 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·1 | 0·50 | 3·06 | 0·50 | 10·28 | 7·97 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·32 | 1·04 | 0·32 | 2·85 | 3·26 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | 0·08 | 0·70 | 0·08 | 4·04 | 2·61 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

## VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF APRIL, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. — Males. | Population — Females. | Population — Total. | Births registered. — Number registered (excluding still births). | Births registered. — Still born number registered. | Deaths registered. — Cholera. | Smallpox. | Plague. | Fevers. — Enteric. | Fevers. — Relapsing. | Fevers. — Malaria. | Fevers. — Measles. | Fevers. — Typhus. | Fevers. — Cerebrospinal. | Fevers. — Influenza. | Fevers. — Other fevers. | Fevers. — Total. | Dysentery and Diarrhœa. — Dysentery. | Dysentery and Diarrhœa. — Diarrhœa. | Dysentery and Diarrhœa. — Total. | Respiratory Diseases. — Pneumonia. | Respiratory Diseases. — Phthisis. | Respiratory Diseases. — Whooping Cough. | Respiratory Diseases. — Other respiratory diseases. | Respiratory Diseases. — Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 2,438 | 6 | .. | 85 | .. | 47 | .. | .. | 4 | .. | .. | .. | 2,331 | 2,382 | 17 | 8 | 25 | 72 | 27 | .. | 101 | 200 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 2,550 | 9 | .. | 30 | .. | 17 | .. | .. | 5 | .. | .. | .. | 1,472 | 1,494 | 8 | 15 | 23 | 32 | 21 | .. | 70 | 123 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 1,885 | 5 | .. | 57 | .. | 19 | .. | .. | 9 | .. | .. | .. | 1,191 | 1,219 | 12 | 7 | 19 | 46 | 15 | .. | 82 | 143 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 3,063 | 8 | .. | 2 | .. | 3 | .. | .. | 28 | .. | .. | .. | 828 | 859 | 8 | 7 | 15 | 95 | 16 | .. | 362 | 473 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 2,643 | 33 | .. | 5 | .. | 4 | .. | 5 | 7 | .. | .. | .. | 273 | 289 | 7 | 28 | 35 | 59 | 15 | .. | 910 | 984 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 68 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 12 | 13 | .. | 1 | 1 | 17 | 1 | .. | 3 | 21 |
| Jullundur. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 2,867 | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 1,169 | 1,170 | 12 | 28 | 40 | 109 | 36 | .. | 85 | 230 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 3,233 | 2 | .. | 18 | .. | 3 | .. | .. | 24 | .. | .. | .. | 1,476 | 1,503 | 49 | 12 | 61 | 134 | 23 | .. | 121 | 278 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 2,447 | .. | .. | 16 | .. | 4 | .. | .. | 6 | .. | .. | .. | 1,127 | 1,137 | 12 | 7 | 19 | 63 | 1 | .. | 48 | 112 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 1,812 | 2 | .. | 21 | .. | 2 | .. | .. | 3 | .. | .. | .. | 890 | 895 | 8 | 4 | 12 | 41 | 22 | .. | 21 | 84 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 3,408 | 4 | .. | 41 | .. | 5 | .. | 1 | 5 | .. | .. | .. | 1,444 | 1,455 | 26 | 6 | 32 | 123 | 51 | .. | 83 | 257 |
| Lahore. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 2,633 | 13 | .. | 12 | .. | 33 | .. | 1 | 9 | .. | .. | .. | 806 | 849 | 16 | 7 | 23 | 98 | 41 | .. | 72 | 211 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 2,908 | 5 | .. | 4 | .. | 26 | .. | .. | 1 | .. | .. | .. | 1,105 | 1,132 | 9 | 1 | 10 | 39 | 34 | 2 | 79 | 154 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 3,329 | 6 | .. | 3 | .. | 14 | .. | .. | 27 | .. | .. | .. | 954 | 995 | 25 | 1 | 26 | 331 | 29 | .. | 165 | 525 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 3,092 | 6 | .. | 7 | .. | 10 | .. | .. | 9 | .. | .. | .. | 838 | 857 | 9 | 2 | 11 | 140 | 27 | 5 | 50 | 222 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 2,112 | 14 | .. | 4 | .. | 16 | .. | .. | 2 | .. | 1 | .. | 617 | 636 | 6 | .. | 6 | 38 | .. | .. | 4 | 42 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 2,247 | .. | .. | 5 | .. | .. | .. | .. | 3 | .. | .. | .. | 676 | 679 | 1 | .. | 1 | 15 | 20 | .. | 2 | 37 |
| Rawalpindi. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 2,710 | 1 | .. | 7 | .. | 17 | .. | .. | 11 | .. | .. | .. | 793 | 821 | 10 | 6 | 16 | 87 | 27 | .. | 50 | 164 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 2,392 | 20 | .. | 10 | .. | 34 | .. | 2 | 1 | .. | .. | .. | 724 | 761 | 10 | 11 | 21 | 159 | 39 | .. | 12 | 210 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 1,552 | 10 | .. | 18 | .. | 9 | .. | 4 | 2 | .. | .. | .. | 497 | 512 | 7 | .. | 7 | 67 | 46 | .. | 21 | 134 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 1,763 | 11 | .. | 3 | .. | 3 | .. | .. | 1 | .. | .. | .. | 564 | 568 | 6 | 3 | 9 | 74 | 50 | .. | 14 | 138 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 1,852 | 16 | .. | 13 | .. | 16 | .. | 108 | 3 | .. | 2 | .. | 463 | 592 | 7 | 4 | 11 | 55 | 81 | .. | 15 | 151 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 1,400 | 20 | .. | 4 | .. | 11 | .. | 1 | 3 | .. | .. | .. | 615 | 630 | .. | 8 | 8 | 21 | 38 | .. | 3 | 62 |
| Multan. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 3,329 | 43 | .. | 33 | .. | 29 | .. | .. | 1 | .. | .. | .. | 954 | 984 | 7 | .. | 7 | 106 | 26 | .. | 22 | 154 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 3,285 | 26 | .. | 4 | .. | 46 | .. | .. | 3 | .. | .. | .. | 1,101 | 1,150 | 3 | 2 | 5 | 93 | 18 | .. | 67 | 178 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 1,878 | 25 | .. | 17 | .. | 12 | .. | 4 | .. | .. | .. | .. | 649 | 665 | 1 | 7 | 8 | 180 | 25 | .. | .. | 205 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 2,601 | 35 | .. | 2 | .. | 43 | .. | 1 | 4 | .. | .. | .. | 1,028 | 1,076 | 3 | 4 | 7 | 59 | 29 | 3 | 11 | 102 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 1,271 | 25 | .. | .. | .. | 17 | .. | 14 | .. | .. | .. | .. | 598 | 629 | 3 | .. | 3 | 23 | 14 | .. | .. | 37 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 1,114 | 6 | .. | 13 | .. | 9 | .. | 1 | 1 | .. | .. | .. | 603 | 614 | .. | 7 | 7 | 7 | 15 | 8 | 5 | 35 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 67,882 | 351 | .. | 437 | .. | 449 | .. | 143 | 173 | .. | 3 | .. | 25,798 | 26,566 | 282 | 186 | 468 | 2,383 | 787 | 18 | 2,478 | 5,666 |
| Total of corresponding month of previous year. | | | | | | 70,606 | 477 | 228 | 553 | .. | 674 | 5 | 229 | 671 | .. | 4 | .. | 29,381 | 30,964 | 491 | 196 | 687 | 1,721 | 944 | 64 | 2,376 | 5,105 |
| Increase or Decrease | | | .. | .. | .. | —2,724 | —126 | —228 | —116 | = | —225 | —5 | —86 | —498 | = | —1 | = | —3,583 | —4,398 | —209 | —10 | —219 | +662 | —157 | —46 | +102 | +561 |

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF APRIL, 1939—contd.

| Division. | Number. | Districts excluding towns. | Population under registration according to census of 1931. Males. | Females. | Total. | Deaths registered—concluded. All other causes. Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala. | 1 | Hissar | 451,437 | 386,909 | 838,346 | 14 | .. | .. | .. | 2 | .. | .. | .. | 2 | 193 | 197 | 1,555 | 1,348 | 2,903 | 1,294 | 1,037 | 2,331 |
| | 2 | Rohtak | 411,991 | 358,345 | 770,336 | 12 | .. | .. | .. | .. | 1 | 1 | .. | 4 | 170 | 176 | 1,039 | 819 | 1,858 | 1,009 | 887 | 1,896 |
| | 3 | Gurgaon | 384,009 | 329,622 | 713,631 | 28 | .. | .. | .. | .. | .. | .. | .. | 2 | 301 | 303 | 907 | 862 | 1,769 | 920 | 786 | 1,706 |
| | 4 | Karnal | 436,588 | 356,456 | 793,045 | 18 | .. | .. | 1 | .. | .. | .. | .. | 7 | 280 | 288 | 937 | 718 | 1,655 | 1,131 | 950 | 2,081 |
| | 5 | Ambala | 392,349 | 304,322 | 696,671 | 16 | .. | 1 | .. | .. | .. | .. | .. | 6 | 178 | 185 | 866 | 648 | 1,514 | 869 | 707 | 1,576 |
| | 6 | Simla | 22,904 | 12,592 | 35,496 | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | 36 | 38 | 52 | 23 | 75 | 43 | 24 | 67 |
| Jullundur. | 7 | Kangra | 413,925 | 385,209 | 799,134 | 16 | .. | .. | .. | .. | .. | .. | .. | 5 | 174 | 179 | 849 | 788 | 1,637 | 879 | 771 | 1,650 |
| | 8 | Hoshiarpur | 536,612 | 468,839 | 1,005,451 | 16 | 1 | 11 | .. | .. | .. | .. | .. | 4 | 375 | 391 | 1,277 | 990 | 2,267 | 1,179 | 918 | 2,097 |
| | 9 | Jullundur | 467,220 | 397,364 | 864,584 | 12 | .. | .. | .. | .. | 8 | .. | .. | .. | 202 | 210 | 814 | 692 | 1,506 | 789 | 721 | 1,510 |
| | 10 | Ludhiana | 318,363 | 258,419 | 576,782 | 12 | .. | .. | .. | .. | .. | .. | .. | 1 | 240 | 241 | 707 | 558 | 1,265 | 572 | 517 | 1,089 |
| | 11 | Ferozepore | 608,960 | 503,106 | 1,112,066 | 35 | .. | 30 | .. | .. | .. | .. | .. | 1 | 350 | 381 | 1,249 | 952 | 2,201 | 1,554 | 1,309 | 2,863 |
| Lahore. | 12 | Lahore | 503,418 | 417,160 | 920,578 | 20 | .. | .. | .. | .. | 1 | .. | .. | .. | 226 | 227 | 746 | 596 | 1,342 | 932 | 795 | 1,727 |
| | 13 | Amritsar | 462,591 | 390,623 | 853,214 | 12 | .. | .. | .. | .. | 3 | .. | .. | 3 | 386 | 392 | 947 | 757 | 1,704 | 920 | 801 | 1,721 |
| | 14 | Gurdaspur | 512,085 | 422,964 | 935,049 | 26 | .. | .. | .. | 1 | .. | .. | .. | .. | 222 | 223 | 984 | 814 | 1,798 | 947 | 793 | 1,740 |
| | 15 | Sialkot | 482,467 | 404,916 | 887,383 | 17 | .. | .. | .. | .. | .. | .. | .. | 5 | 250 | 255 | 765 | 604 | 1,369 | 763 | 632 | 1,395 |
| | 16 | Gujranwala | 362,560 | 294,055 | 656,615 | 1 | .. | .. | .. | .. | 21 | .. | .. | .. | 103 | 124 | 483 | 330 | 813 | 668 | 522 | 1,190 |
| | 17 | Sheikhupura | 384,366 | 312,281 | 696,647 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 139 | 139 | 467 | 395 | 862 | 678 | 539 | 1,217 |
| Rawalpindi. | 18 | Gujrat | 483,591 | 412,228 | 895,819 | 16 | .. | .. | .. | .. | .. | .. | .. | 4 | 123 | 127 | 653 | 498 | 1,151 | 874 | 681 | 1,555 |
| | 19 | Shahpur | 429,310 | 365,368 | 794,678 | 40 | .. | .. | .. | .. | 2 | .. | 1 | 6 | 138 | 147 | 646 | 543 | 1,189 | 992 | 860 | 1,852 |
| | 20 | Jhelum | 278,757 | 258,250 | 537,007 | 16 | .. | .. | .. | .. | 3 | .. | .. | 2 | 127 | 132 | 433 | 386 | 819 | 676 | 506 | 1,182 |
| | 21 | Rawalpindi | 288,707 | 259,261 | 547,968 | 16 | .. | .. | .. | .. | 3 | .. | .. | 3 | 165 | 171 | 476 | 429 | 905 | 568 | 454 | 1,022 |
| | 22 | Attock | 304,429 | 275,746 | 580,175 | 21 | .. | .. | .. | .. | 3 | .. | .. | 4 | 110 | 117 | 493 | 412 | 905 | 553 | 404 | 957 |
| | 23 | Mianwali | 215,904 | 195,457 | 411,361 | 7 | .. | .. | .. | .. | .. | .. | .. | 1 | 54 | 55 | 417 | 349 | 766 | 605 | 510 | 1,115 |
| Multan. | 24 | Montgomery | 534,938 | 438,487 | 973,425 | 22 | .. | .. | .. | .. | .. | .. | .. | 3 | 164 | 167 | 750 | 617 | 1,367 | 1,162 | 873 | 2,035 |
| | 25 | Lyallpur | 603,215 | 505,130 | 1,108,345 | 32 | .. | .. | .. | .. | .. | .. | .. | 2 | 302 | 304 | 904 | 769 | 1,673 | 1,371 | 1,201 | 2,572 |
| | 26 | Jhang | 322,317 | 280,540 | 602,857 | 9 | 2 | .. | .. | 1 | .. | .. | .. | 5 | 179 | 187 | 601 | 490 | 1,091 | 617 | 526 | 1,143 |
| | 27 | Multan | 582,435 | 480,705 | 1,063,140 | 34 | .. | .. | .. | .. | .. | .. | .. | .. | 101 | 101 | 759 | 563 | 1,322 | 1,034 | 791 | 1,825 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 6 | 1 | .. | .. | .. | .. | .. | .. | 2 | 33 | 36 | 421 | 290 | 711 | 573 | 443 | 1,016 |
| | 29 | Dera Ghazi Khan | 256,573 | 210,991 | 467,564 | 12 | .. | .. | .. | .. | .. | .. | .. | 4 | 34 | 38 | 386 | 333 | 719 | 428 | 354 | 782 |
| Total of month for Province | | .. | 11,772,682 | 9,956,033 | 21,728,715 | 488 | 4 | 42 | 1 | 4 | 47 | 1 | 1 | 76 | 5,355 | 5,531 | 21,583 | 17,573 | 39,156 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 493 | 4 | 13 | .. | 1 | 41 | 7 | 1 | 94 | 6,721 | 6,882 | 24,600 | 20,312 | 44,912 | .. | .. | .. |
| Increase or Decrease | | .. | .. | .. | .. | —5 | = | +29 | +1 | +3 | +6 | —6 | = | —18 | —1,366 | —1,351 | —3,017 | —2,739 | —5,756 | .. | .. | .. |

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for Director of Public Health, Punjab.

# VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF APRIL, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar | 1 | Hissar | 15,065 | 10,114 | 25,179 | 63 | .. | .. | .. | .. | 8 | .. | .. | 3 | .. | .. | .. | 9 | 20 | 1 | .. | 1 | 6 | 6 | .. | 8 | 20 |
| Hissar | 2 | Bhiwani | 19,135 | 116,731 | 35,866 | 96 | .. | .. | 10 | .. | 3 | .. | .. | 5 | .. | .. | .. | 49 | 57 | 1 | 10 | 11 | 14 | 6 | .. | 5 | 25 |
| Rohtak | 3 | Rohtak | 20,838 | 14,397 | 35,235 | 74 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 48 | 49 | .. | 2 | 2 | 1 | 2 | .. | 1 | 4 |
| Gurgaon | 4 | Rewari | 14,383 | 11,886 | 26,269 | 61 | 1 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 11 | 12 | .. | 3 | 3 | 9 | 3 | .. | .. | 12 |
| Karnal | 5 | Karnal | 15,241 | 11,369 | 26,610 | 84 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | .. | 2 | 2 | 7 | .. | .. | .. | 7 |
| Karnal | 6 | Panipat | 18,010 | 14,905 | 32,915 | 94 | .. | .. | .. | .. | 7 | .. | .. | 1 | .. | .. | .. | 8 | 16 | .. | 2 | 8 | 13 | 14 | .. | 4 | 31 |
| Ambala | 7 | Ambala | 19,772 | 15,083 | 34,855 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | .. | 2 | 2 | 9 | 6 | .. | 4 | 19 |
| Hoshiarpur | 8 | Hoshiarpur | 15,249 | 11,481 | 26,730 | 68 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 18 | 19 | 1 | 1 | 2 | 10 | 1 | .. | 2 | 13 |
| Jullundur | 9 | Jullundur | 40,340 | 32,801 | 73,141 | 240 | 6 | .. | 1 | .. | 1 | .. | .. | 13 | .. | .. | .. | 57 | 71 | .. | 10 | 10 | 13 | 11 | .. | 13 | 37 |
| Ludhiana | 10 | Ludhiana | 40,032 | 28,554 | 68,586 | 208 | 5 | .. | 5 | .. | 1 | .. | .. | 7 | .. | .. | .. | 42 | 50 | 6 | 8 | 14 | 33 | 15 | .. | .. | 48 |
| Ludhiana | 11 | Jagraon | 17,151 | 9,957 | 27,108 | 69 | .. | .. | 9 | .. | .. | .. | .. | 7 | .. | .. | .. | 23 | 35 | .. | 1 | 1 | 5 | 2 | .. | .. | 7 |
| Ferozepore | 12 | Ferozepore | 18,378 | 14,275 | 32,653 | 118 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 10 | 11 | 1 | 2 | 3 | 30 | 7 | .. | 11 | 48 |
| Lahore | 13 | Lahore | 249,499 | 144,486 | 393,985 | 889 | 30 | .. | 4 | .. | 4 | .. | 1 | 5 | .. | .. | .. | 238 | 248 | 5 | 33 | 38 | 100 | 35 | 1 | 24 | 160 |
| Lahore | 14 | Kasur | 28,067 | 18,748 | 46,815 | 114 | .. | .. | .. | .. | 15 | .. | .. | 1 | .. | .. | .. | 18 | 34 | .. | .. | .. | 1 | .. | .. | 3 | 4 |
| Amritsar | 15 | Amritsar | 157,644 | 105,351 | 262,995 | 613 | 34 | .. | .. | .. | 3 | .. | 17 | 2 | .. | .. | .. | 12 | 34 | 6 | 45 | 51 | 47 | 33 | 2 | 97 | 179 |
| Gurdaspur | 16 | Batala | 18,102 | 15,102 | 33,204 | 102 | .. | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 12 | 19 | .. | .. | .. | 21 | 8 | .. | 6 | 35 |
| Sialkot | 17 | Sialkot | 47,187 | 35,736 | 82,923 | 283 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 51 | 3 | 3 | 6 | 33 | 2 | .. | 4 | 39 |
| Gujranwala | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | 174 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 68 | 68 | 7 | 2 | 9 | 6 | .. | .. | 2 | 8 |
| Gujranwala | 19 | Wazirabad | 11,778 | 8,929 | 20,707 | 52 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 2 | .. | 2 | 5 | .. | .. | 1 | 6 |
| Gujrat | 20 | Gujrat | 14,691 | 11,820 | 26,511 | 76 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 28 | 1 | 1 | 2 | 4 | 2 | .. | 2 | 8 |
| Shahpur | 21 | Sargodha | 16,498 | 10,263 | 26,761 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | .. | 13 | 13 | 7 | .. | .. | 2 | 9 |
| Rawalpindi | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 215 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 44 | 45 | 5 | 4 | 9 | 10 | 7 | .. | 10 | 27 |
| Montgomery | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 57 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 | 11 | .. | .. | .. | 2 | .. | .. | .. | 2 |
| Lyallpur | 24 | Lyallpur | 27,489 | 15,433 | 42,922 | 117 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 52 | 53 | 1 | 2 | 3 | 8 | 3 | .. | .. | 11 |
| Jhang | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 97 | | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 30 | 32 | .. | 3 | 3 | 8 | 1 | .. | 1 | 10 |
| Jhang | 26 | Chiniot | 14,027 | 11,814 | 25,841 | 65 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | .. | 2 | 2 | 4 | 1 | .. | 1 | 6 |
| Multan | 27 | Multan | 59,932 | 47,434 | 107,366 | 316 | 14 | .. | 2 | .. | 1 | .. | 7 | 2 | .. | .. | .. | 2 | 12 | .. | 33 | 33 | 44 | 11 | 2 | 13 | 70 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 33 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | .. | 3 | 3 | 1 | 2 | .. | 1 | 4 |
| Total of month | | | 1,025,439 | 706,113 | 1,731,552 | 4,547 | 111 | .. | 37 | .. | 57 | .. | 27 | 46 | .. | .. | .. | 920 | 1,050 | 40 | 193 | 233 | 451 | 178 | 5 | 215 | 849 |
| Total of corresponding month of previous year. | | | | | | 5,040 | 8 | 113 | 57 | .. | 99 | .. | 18 | 92 | .. | 1 | 2 | 1,275 | 1,487 | 110 | 222 | 332 | 457 | | | 252 | 20 |
| Increase or Decrease | | | .. | .. | .. | —493 | +25 | —113 | —20 | .. | —42 | .. | +9 | —46 | .. | —1 | —2 | —355 | —437 | —70 | —29 | —99 | —6 | —22 | —6 | —37 | —71 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF APRIL, 1939—concld.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Deaths registered—concld. — Injuries. | All other causes. — Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. — Males. | Females. | Total. | Total of corresponding month of previous year. — Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30 | 30 | 40 | 31 | 71 | 49 | 32 | 81 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 19 | 58 | 64 | 122 | 81 | 71 | 152 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 38 | 27 | 65 | 30 | 37 | 67 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 | 16 | 25 | 20 | 45 | 37 | 23 | 60 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,359 | 26,610 | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | 19 | 22 | 27 | 31 | 58 | 29 | 23 | 52 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 29 | 31 | 32 | 54 | 86 | 50 | 52 | 102 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 22 | 16 | 38 | 35 | 34 | 69 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 5 | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 13 | 29 | 23 | 52 | 23 | 28 | 51 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 78 | 63 | 146 | 80 | 73 | 153 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 64 | 66 | 98 | 86 | 184 | 75 | 64 | 139 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 13 | 14 | 37 | 29 | 66 | 26 | 23 | 49 |
| Ferozepore .. | 12 | Ferozepore . | 18,378 | 14,275 | 32,653 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 26 | 38 | 53 | 91 | 47 | 33 | 80 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 18 | .. | .. | .. | .. | 8 | .. | 1 | 4 | 205 | 218 | 372 | 314 | 686 | 466 | 456 | 922 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | 21 | 23 | 30 | 32 | 62 | 48 | 35 | 83 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 16 | .. | .. | .. | 1 | 44 | .. | 1 | 3 | 198 | 247 | 276 | 251 | 527 | 333 | 336 | 669 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 24 | 34 | 58 | 31 | 19 | 50 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 23 | 24 | 67 | 55 | 122 | 90 | 76 | 166 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 8 | 12 | 42 | 55 | 97 | 43 | 41 | 84 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | — | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 5 | 11 | 12 | 23 | 14 | 6 | 20 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 6 | 25 | 20 | 45 | 29 | 30 | 59 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | 2 | .. | .. | 1 | 6 | 9 | 17 | 30 | 47 | 22 | 27 | 49 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 5 | .. | .. | .. | .. | .. | .. | .. | 1 | 24 | 25 | 50 | 61 | 111 | 56 | 63 | 119 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 12 | 16 | 9 | 8 | 17 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | 41 | 42 | 83 | 54 | 52 | 106 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 16 | 17 | 39 | 24 | 63 | 45 | 43 | 88 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 14 | 10 | 24 | 37 | 44 | 81 |
| Multan .. | 27 | Multan . | 59,932 | 47,434 | 107,366 | 4 | .. | .. | .. | .. | .. | .. | .. | 3 | 67 | 70 | 94 | 97 | 191 | 153 | 148 | 301 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | 3 | 5 | 13 | 7 | 20 | 20 | 8 | 28 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 69 | 1 | 2 | 2 | 1 | 61 | .. | 2 | 21 | 871 | 961 | 1,641 | 1,558 | 3,199 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 88 | 3 | .. | .. | 3 | 13 | .. | 1 | 31 | 849 | 900 | 2,012 | 1,885 | 3,897 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | −19 | −2 | +2 | +2 | −2 | +48 | .. | +1 | −10 | +22 | +61 | −371 | −327 | −698 | .. | .. | .. |

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

12TH AUGUST,

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of Deaths. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 12 | 13 | 25 | 26 | 11 | 15 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 9 |
| 2 | | Hansi | 18,356 | 7 | 13 | 20 | 14 | 6 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 3 | | Bhiwani | 35,866 | 20 | 23 | 43 | 45 | 17 | 28 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 24 |
| 4 | | Sirsa | 18,909 | 6 | 6 | 12 | 5 | 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 5 | Rohtak | Rohtak | 35,235 | 19 | 15 | 34 | 17 | 9 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 6 | | Jhajjar | 12,232 | 1 | 7 | 8 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 7 | | Sonepat | 15,050 | 7 | 6 | 13 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| 8 | Gurgaon | Rewari | 26,269 | 19 | 17 | 36 | 19 | 10 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 8 |
| 9 | | Palwal | 10,807 | 5 | 4 | 9 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal | 26,610 | 14 | 7 | 21 | 26 | 14 | 12 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 17 |
| 11 | | Kaithal | 19,418 | 12 | 8 | 20 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 12 | | Panipat | 32,915 | 21 | 12 | 33 | 25 | 11 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 13 | | Shahabad | 12,293 | 8 | 6 | 14 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala | | | | | | | | | | | | | | | Stat | eme | nt | not |
| 15 | | Jagadhri | | | | | | | | | | | | | | | | | | |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 17 | 13 | 30 | 24 | 10 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 17 | Jullundur | Jullundur | 73,141 | 49 | 57 | 106 | 35 | 21 | 14 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 15 |
| 18 | Ludhiana | Ludhiana | 68,586 | 31 | 26 | 57 | 31 | 12 | 19 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 19 | | Jagraon | 27,108 | 16 | 11 | 27 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Raikot | 11,810 | 6 | 5 | 11 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 21 | Ferozepore | Ferozepore | 32,653 | 14 | 13 | 27 | 23 | 9 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 22 | | Muktsar | 14,839 | 4 | 1 | 5 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 23 | | Fazilka | 18,463 | 15 | 9 | 24 | 10 | 6 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 24 | | Moga | 17,581 | 14 | 11 | 25 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 25 | | Abohar | 14,035 | 7 | 7 | 14 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 26 | Lahore | Lahore | 393,985 | 190 | 187 | 377 | 182 | 87 | 95 | .. | .. | .. | 2 | .. | 1 | .. | .. | 1 | .. | 86 |
| 27 | | Kasur | 46,815 | 17 | 16 | 33 | 14 | 9 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 28 | | Patti | 12,882 | 6 | 6 | 12 | 8 | 4 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura Bhogiwal. | 13,805 | 13 | 7 | 20 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 |
| 30 | Amritsar | Amritsar | 262,995 | 115 | 125 | 240 | 143 | 75 | 68 | .. | .. | .. | 2 | .. | 15 | .. | .. | .. | .. | 5 |
| 31 | | Tarn Taran | 10,103 | 4 | 7 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 7 | 4 | 11 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 33 | | Batala | 33,204 | 16 | 19 | [illegible]5 | 18 | 9 | 9 | .. | .. | .. | 7 | .. | .. | 2 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 41 | 30 | 71 | 45 | 17 | 28 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | | 26 |

...TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

...THS.

| | ...NTERY AND ...RRHŒA. | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculous of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| ... | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| | 2 | 1 | 3 | – | .. | .. | – | – | – | .. | – | – | – | – | 7 | 4 | 6 | 10 | 52 | 54 |
| | .. | .. | .. | – | .. | .. | .. | – | .. | – | .. | .. | .. | .. | 2 | 4 | 4 | 8 | 57 | 40 |
| | 6 | – | 2 | .. | .. | .. | – | – | .. | – | – | – | – | – | 11 | 7 | 9 | 16 | 63 | 66 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 33 | 14 |
| | 2 | .. | .. | – | 1 | .. | – | – | – | – | – | – | – | – | 5 | 3 | 4 | 7 | 50 | 25 |
| | 1 | .. | – | – | 1 | 1 | – | – | – | – | – | .. | – | .. | 2 | 1 | 2 | 3 | 34 | 55 |
| | 4 | .. | .. | .. | .. | .. | .. | .. | .. | – | – | – | – | 1 | 3 | 4 | 3 | 7 | 45 | 35 |
| | 1 | 1 | 1 | – | .. | .. | – | – | – | – | – | – | – | – | 6 | 7 | 4 | 11 | 71 | 38 |
| | – | .. | 1 | .. | .. | .. | .. | – | .. | – | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 43 | 29 |
| | 2 | 1 | – | .. | .. | – | – | – | – | – | – | – | – | .. | 3 | 5 | | 12 | 41 | 51 |
| | – | – | – | .. | 2 | – | – | – | .. | – | – | – | – | .. | 1 | 2 | | 4 | 54 | 27 |
| | 1 | .. | 1 | .. | .. | – | – | – | – | – | – | – | – | .. | 12 | 5 | 5 | 10 | 52 | 40 |
| | .. | .. | 1 | – | 1 | – | – | – | – | – | – | – | – | – | 2 | 1 | 2 | 3 | 59 | 29 |
| ...eived. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 2 | .. | – | – | – | 1 | – | – | | – | – | – | – | 6 | 3 | 3 | 6 | 59 | 47 |
| 1 | 2 | 3 | 3 | – | 1 | – | – | – | – | – | – | – | – | .. | 8 | 8 | 7 | 15 | 76 | 25 |
| | 2 | 1 | 2 | .. | .. | – | – | – | – | – | – | – | – | – | 14 | 4 | 8 | 12 | 43 | 24 |
| | – | .. | – | – | – | .. | – | – | – | – | – | – | – | .. | 6 | 2 | 5 | 7 | 52 | 29 |
| | .. | .. | .. | – | .. | .. | – | – | – | – | – | – | – | – | .. | 2 | 1 | 3 | 49 | 22 |
| 1 | 2 | 4 | – | – | 2 | .. | – | .. | – | – | – | – | .. | – | 10 | 2 | 5 | 7 | 43 | 37 |
| | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 17 | 14 |
| | .. | .. | .. | .. | .. | – | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 67 | 28 |
| 1 | .. | .. | .. | .. | – | – | .. | 1 | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 74 | 24 |
| 1 | .. | .. | – | – | .. | .. | .. | – | .. | .. | – | – | .. | .. | 3 | 2 | 1 | 3 | 53 | 34 |
| 3 | 6 | 5 | 9 | .. | 7 | 13 | 2 | – | – | – | 1 | .. | 1 | 1 | 44 | 11 | 25 | 36 | 50 | 24 |
| 2 | – | .. | – | .. | .. | .. | .. | .. | .. | – | .. | .. | – | 1 | 5 | 5 | 2 | 7 | 37 | 16 |
| | – | 5 | .. | – | – | .. | – | – | – | – | .. | .. | – | – | 2 | 2 | 3 | 5 | 49 | 33 |
| | – | 1 | – | – | .. | – | – | – | – | – | – | – | .. | .. | 2 | 1 | 2 | 3 | 75 | 30 |
| 1 | 8 | 14 | 10 | .. | 21 | 4 | .. | .. | – | 3 | 9 | .. | 1 | .. | 50 | 23 | 15 | 38 | 48 | 28 |
| | – | .. | – | – | – | – | – | – | – | .. | .. | – | .. | .. | 1 | 1 | .. | 1 | 56 | 31 |
| | – | .. | .. | – | .. | – | 1 | – | – | – | – | – | – | – | .. | 1 | 1 | 2 | 48 | 22 |
| 1 | – | 6 | 1 | – | .. | .. | – | – | – | – | .. | – | – | – | 1 | 4 | 3 | 7 | 55 | 28 |
| 3 | 2 | 5 | 3 | – | – | – | – | – | – | – | – | – | – | – | 4 | 5 | 8 | 13 | 45 | 28 |

WEEKLY RETURN OF BIRTHS A[ND DEATHS]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 25 | 28 | 53 | 23 | 16 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | Sta | tem | ent |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura .. | Sheikhupura .. | | | | | | | | | | | | | | | | | |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 19 | 18 | 37 | 7 | 2 | 5 | .. | | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | Sta | teme | nt |
| 41 | Shahpur .. | Bhera .. | 19,741 | 10 | 15 | 25 | 15 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 13 | 6 | 19 | 11 | 8 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 6 | 18 | 24 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 43 | 43 | 86 | 33 | 15 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 5 | 10 | 6 | 4 | 2 | .. | .. | .. | 2 | .. | 3 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 10 | 17 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 8 | 14 | 22 | 8 | 5 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 5 | 4 | 9 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 3 | 5 | 8 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 28 | 32 | 60 | 23 | 13 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 10 | 13 | 23 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 23 | 20 | 43 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 15 | 12 | 27 | 8 | 5 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 65 | 52 | [illegible] | 50 | 18 | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 4 | 5 | 9 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 9 | 17 | 10 | 5 | 5 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| | Grand Total | .. | 2,032,234 | 1,038 | 1,009 | 2,047 | [illegible] | 513 | 544 | .. | 1 | .. | 39 | .. | 23 | 7 | .. | 1 | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 9 | 5 | 14 | 14 | 13 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. .. | 3,976 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | 5 | 5 | 10 | 2 | 1 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 12th August, 1939, there were 2,047 births registered in the 51 large Municipal[ities] ... (518 males and 544 females), giving a death rate of 27 per mille of population. The death rates registered in the ... Amritsar 28 against 25 and Multan 24 against 18.

Only one death from smallpox was register[ed] ...

OFFICE OF DIRECTOR OF PUBLIC HEALTH;

Dated Lahore, the 23rd August, 1939.

...ATHS, ETC.—CONCLUDED.

...ATHS.

| ...YSENTERY AND ...ARRHŒA. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 | 6 | 1 | 7 | 47 | 20 |
| ...eived. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 72 | 14 |
| ...ecei ved. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 66 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 62 | 22 |
| .. | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 37 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 73 | 9 |
| 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 5 | 8 | 62 | 21 |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 84 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 34 | 30 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | .. | 1 | 44 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 44 | 20 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 37 | 18 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 9 | 4 | 13 | 73 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 91 | 24 |
| .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 62 | 23 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 54 | 16 |
| 2 | 12 | 5 | 5 | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 18 | 8 | 13 | 21 | 57 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 5 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 3 | 5 | 38 | 22 |
| 24 | 58 | 60 | 46 | 2 | 43 | 19 | 5 | 1 | .. | 3 | 11 | .. | 2 | 7 | 289 | 177 | 186 | 363 | 53 | 27 |
| .. | 1 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | .. | 3 | 40 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 357 | 71 |

...F PUBLIC HEALTH, PUNJAB.

...s (1,088 males and 1,009 females), giving a birth rate of 53 *per mille* of population and 1,057 deaths were registered
...e largest towns were as follows:—Lahore 24 against 26 in the corresponding week of the previous year,

...arnal,

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## SUMMARY OF THE METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING THE MONTH OF MAY, 1939.

SEVEN western disturbances entered north-west India during the month. Of these the second did not affect the provinces. The first disturbance caused isolated light showers in the North-West Frontier Province and the Punjab hills on the 1st while the third and the fourth gave scattered showers in the North-West Frontier Province between the 9th and 11th and on the 12th and 13th, respectively. The fifth disturbance was responsible for fairly widespread thunder showers in the Punjab hills on the 19th and a few falls there on the 20th. The sixth gave local or scattered falls in the North-West Frontier Province between 23rd and 26th and a few falls in the Punjab hills on the 25th and 26th. The last disturbance caused isolated light showers in the south-west Punjab on the 27th. Isolated thundershowers also occurred on the last day of the month in the North-West Frontier Province and south-west Punjab. The weather during the month was otherwise dry.

The total rainfall of the month was generally in large defect. Cloud amount was in excess at Multan and normal or in defect elsewhere. Humidity was above normal at Montgomery and normal or in defect elsewhere. Day temperatures were appreciably above normal between the 9th and 18th; consequently on the mean of the month, maximum temperature was generally above normal in the plains. Minimum temperature was above normal at Simla and Murree and normal elsewhere.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| Hissar | 108·3 | +3·0 | 113 | 18, 20 | 77·4 | +1·2 | 68 | 4 | +2·2 | 32 | —6 | 0·2 | —1·2 | 0 | —1·5 | 0 | —0·63 |
| Ambala | 108·6 | +4·9 | 115 | 19 | 76·5 | +1·2 | 67 | 5 | +3·0 | 21 | —22 | 0·3 | —1·1 | 0 | —1·7 | 0 | —0· 7 |
| Simla | 76·2 | +2·6 | 82 | 18 | 61·6 | +4·2 | 49 | 21 | +3·4 | 24 | —15 | 0·6 | —2·0 | 2 | —3·3 | 0·24 | —2·63 |
| Dharampore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 0·20 | .. |
| Dalhousie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | —3·4 | 0·46 | —2·31 |
| Ludhiana | 108·6 | +4·7 | 116 | 19 | 75·7 | 0 | 68 | 4 | +2·3 | 25 | —14 | 0·6 | —0·8 | 0 | —1·6 | 0 | —0·64 |
| Montgomery | 106·7 | +0·3 | 114 | 18 | 76·1 | —1·4 | 67 | 3 | —0·5 | 48 | +9 | 0·2 | —0·9 | 0 | —1·1 | 0·05 | —0·30 |
| Lahore | 107·0 | +3·1 | 115 | 19 | 72·7 | +0·8 | 65 | 1, 2 | +2·0 | 34 | —2 | 0·7 | —1·0 | 1 | —0·4 | 0·28 | —0·42 |
| Sialkot | 105·0 | +2·6 | 112 | 19 | 75·7 | +1·3 | 71 | 5, 7, 8 | +1·9 | 28 | —14 | 0·7 | —0·7 | 0 | —2·3 | 0 | —1·13 |
| Khushab | 106·2 | +2·4 | 113 | 18 | 76·0 | —0·7 | 66 | 3 | +0·8 | 22 | —12 | (a) 1·1 | —0·3 | 1 | —0·7 | 021 | —0·58 |
| Lyallpur | 106·0 | +3·7 | 113 | 18 | 74·9 | +1·5 | 65 | 1 | +2·6 | 26 | —12 | 0·7 | —1·9 | 0 | —1·6 | 0·09 | —0·43 |
| Rawalpindi | 99·7 | +1·8 | 106 | 17 | 68·4 | +0·1 | 60 | 2, 3 | +1·0 | 30 | —11 | 1·4 | —0·8 | 1 | —1·8 | 0·33 | —1·01 |
| Murree | 76·5 | +3·7 | 82 | 8, 18 | 58·1 | +2·8 | 51 | 27 | +3·2 | 29 | —13 | 2·5 | 0 | 2 | —3·0 | 0·73 | —2.14 |
| Multan | 107·9 | +3·3 | 115 | 18 | 77·1 | 0 | 70 | 2 | +1·6 | 36 | —16 | 0·9 | +0·2 | 0 | —0·8 | 0 | —0·35 |
| Bahawalpur | 107·4 | .. | 114 | 18 | 74·0 | .. | 67 | 1, 2 | .. | 35 | .. | 0·3 | .. | 1 | 0 | 0·15 | —0·15 |
| Khanpur | 108·7 | .. | 116 | 18 | 75·1 | .. | 65 | 1 | .. | 33 | .. | 0·5 | .. | 0 | —0·5 | 0 | —0·20 |
| D. I. Khan | 106·2 | +2·5 | 115 | 18 | 74·8 | 0 | 67 | 3 | +1·2 | 26 | —22 | 0·9 | —0·2 | 0 | —0·9 | 0 | —0·40 |
| Peshawar | 98·5 | +1·7 | 107 | 18 | 68·9 | —1·3 | 60 | 4 | +0·2 | 27 | —9 | 2·3 | —0·7 | 1 | —1·0 | 0·23 | —0·59 |
| Parachinár | 81·3 | +1·7 | 90 | 18 | 56·5 | +0·8 | 50 | 2, 27 | +1·2 | 33 | —13 | 2·3 | +0·2 | 4 | —3·1 | 1·56 | —0·95 |
| Cherat | 86·8 | +0·4 | 95 | 17 | 68·1 | +1·4 | 56 | 1 | +1·0 | 33 | —4 | 1·7 | —0·2 | 2 | —0·7 | 0·38 | —1·18 |
| Drosh | 82·5 | +0·3 | 93 | 14 | 60·0 | +0·8 | 43 | 1 | +0·6 | 48 | —6 | 2·5 | +0·3 | 3 | —1·1 | 0·66 | —1·29 |

(a) Mean of 30 days.

POONA:
The 16th August, 1939.

C. G. PENDSE,
*for* Offg. Director-General of Observatories.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 18th August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | .. | 155,941 | 204,347 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | .. | .. | 1,145,137 | 1,232,389 | |

V. N. S. OTTO,

SUPERINTENDENT,

*for* Director of Agriculture, Punjab.

1001 CS—980—24-8-39—SGPP, Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

**No. 35** LAHORE, FRIDAY, SEPTEMBER 1, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 28th August, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·32 at Sadr ..<br>0·08 at Sirsa.<br>0·15 at Fatehgarh.<br>0·62 at Bhiwani.<br>0·10 at Tohana.<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is available to some extent in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is growing scarce in barani and bagar tracts where the rain is insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation.<br>3. Condition of cattle is poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 14<br>Gram, 11½.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 13. | .. | Rain was useful for standing crops but more rain is needed. Condition of standing crops average except in Hansi tahsil where it is a little below average on irrigated area. Crops on unirrigated area are bad except in Bhiwani tahsil where they are below average. In Hansi tahsil cotton is not bearing fruits upto the standard and a complaint against insects to jowar crop is also reported. |
| 2 | Rohtak .. | 1·53 at Gohana..<br>0·19 at Jhajjar.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water is insufficient in about all the villages of unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 16.<br>Gochni, 12½<br>Jowar, 13.<br>Bajra, 13. | -- | Condition of standing crops average on irrigated areas. Crops on unirrigated area are bad and withering day by day for want of rains. Jowar crop which was sown late is said to have been attacked by insects but no considerable damage has been reported so far. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·75 at Firozpur-Jhirka. No rain fell at other stations. | 1. Scarce .. 2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owin to insufficiency of rains. (b) Canal flowed in Palwal, Nuh, Firozpur-Jhirka and Ballabgarh tahsils. 3. Fair. | Wheat, 12½ to 14½. Gram, 11¼ to 12. Barley, 16½. Jowar, 12. Bajra, 12. | .. | More rain is badly needed. Condition of standing crops below average to average on irrigated and poor on unirrigated areas. Insufficiency of rain and winds havedried up the standing crops on unirrigated areas. |
| 4 | Karnal .. | 0·44 at Sadr .. 0·08 Panipat . 0·07 at Kaithal.. 0·05 at Thanesar. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14¼ .. Gram, 11¾. Barley, 18. | .. | More rain is badly needed. Condition of standing crops satisfactory on irrigated and below average on unirrigated areas. |
| 5 | Ambala .. | 1·15 at Sadr .. 3·91 at Jagadhri. 3·30 at Naraingarh. 0·40 at Kharar. 0·48 at Rupar. 1·27 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 15¼. Wheat red, 15½. Gram, 12. Barley 17½. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 6 | Simla .. | 0·83 at Sadr .. 1·52 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is not sufficient due to lack of rain. 3. Generally good. | Wheat, 11 .. Gram, 9. Barley, 14. Maize, 13 11/16. Masur, 7. Rice, ordinary, 8. | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 3·65 at Sadr .. 0·74 at Banjar. 3·89 at Palampur. 4·75 at Hamirpur. 2·61 at Debra. 2·03 at Kangra. 0·43 at Nurpur. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | . | Rain is badly needed in unirrigated tracts. Condition of standing crops fair. Rice crop has been damaged by insects in some parts of Kangra tahsil. |
| 8 | Hoshiarpur .. | 1·40 at Dasuya. 1·37 at Una. 2·48 at Garhshankar. 1·75 at Tanda. *Nil* at Sadr. | 1. Sufficient .. 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 15. Wheat, red, 16½. Gram, 13. Barley, 11½. Rice, ordinary, 8 to 10. | .. | Condition of crops standing average to good on irrigated and below average on unirrigated areas. |
| 9 | Jullundur .. | 0·31 at Nawanshahr. No rain fell at other station. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16. Wheat, red, 16½. Gram, 12. Barley, 18. Maize, 18. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 1·43 at Sadr .. 0·66 at Samrala. 0·60 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 15¾ .. Gram, 12. Barley, 18. Maize, 18. | .. | Condition of standing crops above normal. Sowings have been completed. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore ... | 0·71 at Sadr ..<br>0·44 at Moga.<br>0·36 at Zira.<br>0·48 at Ferozepore City.<br>0·45 at Muktsar.<br>2·43 at Fazilka.<br>0·11 at Abohar.<br>No rain fell at other stations. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 14 to 16..<br>Gram, 12 to 13.<br>Barley, 22 to 23. | ... | More rain is wanted Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 12 | Lahore ... | 0·65 at Chunian..<br>0·96 at Kasur.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 16¾.<br>Gram, 11 11/16.<br>Barley, 18¾. | ... | Rain was useful for standing crops but more is needed. Condition of standing crops average. Sowing of rice and fodder is in progress in Lahore tahsil. |
| 13 | Amritsar ... | 1·14 at Sadr ..<br>0·85 at Tarn Taran<br>1·20 at Ajnala. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 17½ ...<br>Gram, 12. | ... | Condition of standing crops average. Sowing of maize continues. |
| 14 | Gurdaspur .. | 0·12 at Sadr ..<br>0·13 at Batala.<br>0·27 at Pathankot.<br>*Nil* at Shakargarh | 1. Sufficient ...<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 18½.<br>Gram, 11½.<br>Barley, 24.<br>Rice, 10½.<br>Maize, 17½. | ... | More rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Rice crop in Chak Andhar and Pathanti Circles has been damaged by an insect called "Bhurer" in Pathankot tahsil. Sugarcane has been damaged by top borer in Pathankot, Shakargarh and Gurdaspur tahsils. |
| 15 | Sialkot ... | 0·25 at Sadr ...<br>0·15 at Pasrur.<br>No rain fell at other stations. | 1. Ample ...<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 16<br>Wheat, red, 16½.<br>Gram, 11.<br>Maize, 17.<br>Rice, ordinary, 11⅝. | | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 16 | Gujranwala .. | 0·18 at Sadr ..<br>1·01 at Hafizabad.<br>No rain fell at stations. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 16 ...<br>Gram, 11.<br>Barley, 21.<br>Rice, 11. | ... | Rain is badly needed. Condition of standing crops average except rice crop in Gujranwala tahsil where it is below average owing to scarcity of rain. Sugarcane crop has also been reduced owing to damage done to it by insects (Kiri). Sowings are in progress in a few places. |
| 17 | Sheikhupura.. | 0·15 at Sadr ...<br>No rain fell at other stations. | 1. Sufficient except in Nankana Sahib tahsil.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 19 ...<br>Gram, 13.<br>Barley, 22.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 12.<br>Bajra, 18. | ... | Condition and expected yield of standing crops average. Sowing of rice and other crops is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat | 1·44 at Sadr ..<br>2·31 at Kharian.<br>1·57 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Satisfactory. | Wheat, 17 ..<br>Gram, 12.<br>Barley, 20.<br>Maize, 14.<br>Bajra, 16.<br>Jowar, 16. | .. | More rain is needed. Condition of standing crops fair on irrigated and below average on unirrigated areas. |
| 19 | Shahpur | 0·38 at Sadr ..<br>0·20 at Nurpur.<br>0·20 at Naushahra.<br>0·25 at Bhera.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and Inundation canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 16 to 19..<br>Gram, 12 to 13.<br>Barley, 20.<br>Jowar, 16.<br>Bajra, 16 to 19.<br>Maize, 13 to 15. | .. | Rain was useful for standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Cotton is reported to have been damaged by *tela* in Sargodha tahsil. |
| 20 | Jhelum | 1·11 at Sadr ..<br>0·45 at Chakwal.<br>*Nil* at Pind Dadan Khan. | 1. Average with the exception of Phaphra and Thal circles of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally average. | Wheat, 15¾ to 16¼<br>Gram, 12¼.<br>Barley, 18.<br>Bajra, 14. | .. | Rain was useful for standing crops. Condition of standing crops above average on irrigated and below average on unirrigated areas. |
| 21 | Rawalpindi | 2·48 at Sadr ..<br>3·25 at Gujar Khan.<br>3·23 at Kahuta.<br>0·48 at Murree. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 14 ..<br>Gram, 10¾.<br>Barley, 17.<br>Jowar, 20.<br>Maize, 16¾.<br>Bajra, 16. | .. | Under enquiry. |
| 22 | Attock | 3·32 at Sadr ..<br>0·80 at Talagang.<br>1·01 at Fatehjang.<br>1·27 at Hassanabdal.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 15 to 15¼..<br>Gram, 11.<br>Barley, 18½.<br>Maize, 17¾.<br>Jowar, 15.<br>Bajra, 16. | .. | Condition of standing crops average. |
| 23 | Mianwali | *Nil* .. | 1. Sufficient except in Thal tract of Bhakkar tahsil.<br>2. (a) Sufficient except in Thal tract of Isakhel tahsil.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Fair. | Wheat, 16 ..<br>Gram, 11¾.<br>Barley, 17.<br>Jowar, 20.<br>Bajra, 16. | .. | Rain is badly needed. Condition of standing crops average on irrigated and average in Mianwali and below average in Isakhel tahsil on unirrigated areas. |
| 24 | Montgomery | *Nil* .. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 17 ..<br>Gram, 12¾. | .. | Condition of standing crops about average. Cotton is reported to have been affected by *tela*. Sowing of fodder continues. |
| 25 | Lyallpur | 0·25 at Sadr ..<br>0·77 at Toba Tek Singh.<br>No rain fell at other Stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 17 ..<br>Gram, 12¼. | .. | Condition of standing crops on the whole normal. Sowing of fodder and maize is in progress. There is a complaint of *tela* to cotton crop. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·17 at Sadr .. 0·09 at Shorkot. *Nil* at Chiniot. | 1. Green fodder is scarce. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 19 .. Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | .. | Condition of standing crops average. Sowing of til, jowar, bajra and pulses is in progress. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with the sites of fixation and size of certain outlets and complain about inadequate supply of water on this account. 3. Good. | Wheat, 17½ .. Gram, 12¼. Barley, 21. Jowar, 19. Bajra, 16. Maize, 11¾. | .. | Condition of standing crops generally average except cotton in Lodhran tahsil and cotton and chari in Khanewal tahsil which are below average due to deficiency of canal water supply and damage by *tela* and insects, respectively. The extent of damage is 20, 40 and 75 per cent. respectively. Sowing of bajra, til, maize, jowar, etc., continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available .. 2. (a) Do. (b) Chenab Canals are flowing with full supply of water while Indus canals are flowing by rotation. 3. Generally average. | Wheat, 21 .. Gram, 13½. Barley, 21. Jowar, 18. Bajra, 18. Rice, 13½. | .. | Condition of standing crops average. Sowings have been completed except in Leiah and Alipur tahsils where they continue. |
| 29 | Dera Ghazi Khan | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals except Massuwah and Dhingana are flowing with sufficient supply of water. 3. Generally good. | Wheat, 20½ .. Jowar, 21. Bajra, 20. Gram, 15½. | .. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. Sowings continue in Sanghar tahsil. |

## REMARKS

RAIN fell in parts of most districts (maximum in plains 3·91" at Jagadhri, Ambala district and minimum 0·05" at Thanesar, Karnal district). It was beneficial to standing crops but more rain is badly needed. Condition of standing crops (sugarcane, cotton, millets, fodder, etc.), is average to good on irrigated and below average to average on unirrigated areas. Insects are reported to have damaged sugarcane in parts of Gurdaspur and Gujranwala, jowar in parts of Hissar and rice in parts of Kangra and Gurdaspur. Cotton has been affected by *tela* in parts of Shahpur, Montgomery, Lyallpur and Multan. Sowing of autumn crops continues. Fodder is sufficient except in parts of some districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 28,816 and 10,811 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. | | Gram. | | Barley. | | | Corresponding prices of last year: Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 16 | 12 | 11 | 11 | 13 | 12 | Lahore .. | 17 | 0 | 14 | 0 | 22 | 0 |
| Amritsar .. | 17 | 4 | 12 | 0 | | | Amritsar .. | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi .. | 14 | 0 | 10 | 12 | 17 | 0 | Rawalpindi .. | 16 | 0 | 13 | 0 | 21 | 0 |
| Lyallpur .. | 17 | 0 | 12 | 4 | .. | | Lyallpur .. | 20 | 0 | 14 | 0 | .. | |
| Multan .. | 17 | 4 | 12 | 4 | 21 | 0 | Multan .. | 18 | 0 | 13 | 8 | 22 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 31st JULY, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | |
| Western Jumna (Perennial). | Ambala .. | 1,918 | 10·33 | 10·84 | (a) | 1,410 | 14,102 | 18,185 | -- | -- | 1,330 | 48,396 | 26,115 | .. | -- | 109,538 | —1,432 | 108,106 |
| | Karnal .. | 101,461 | 5·41 | 3·95 | (b) | 34,684 | 16,051 | 219,847 | 1 | .. | 1,745 | 114,896 | 66,921 | -- | -- | 454,145 | 31,377 | 485,522 |
| | Rohtak .. | 148,182 | 5·10 | 1·80 | (c) | 23,210 | 9,092 | 291,818 | 6 | 1 | 636 | 81,208 | 75,351 | -- | .. | 481,322 | 23,787 | 505,109 |
| | Delhi .. | 15,940 | 5·87 | 2·68 | | | | | | | | | | | | | | |
| | Hissar .. | 150,697 | 3·35 | 1·59 | | | | | | | | | | | | | | |
| | Jind State .. | 25,346 | 5·66 | 0·61 | | | | | | | | | | | | | | |
| | Bikaner State .. | 40,740 | 2·80 | 1·49 | | | | | | | | | | | | | | |
| | Kalsia State .. | 1,039 | -- | -- | | | | | | | | | | | | | | |
| | Patiala State .. | 199 | 5·11 | 1·65 | | | | | | | | | | | | | | |
| | Total .. | 485,522 | .. | -- | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 26,905 | 5·54 | 5·42 | (a) | 184 | 1,013 | 80,415 | 716 | -- | 7,475 | 124,952 | 99,865 | .. | .. | 314,620 | —66,906 | 245,714 |
| | Ferozepore .. | 396,259 | 3·63 | 2·83 | (b) | 10,862 | 1,021 | 305,840 | 6,499 | 2 | 10,361 | 253,200 | 155,909 | -- | .. | 743,694 | 171,119 | 914,813 |
| | Hissar .. | 1,388 | .. | -- | (c) | 9,380 | 644 | 354,897 | 6,239 | 4 | 4,682 | 215,799 | 102,906 | -- | -- | 694,551 | 155,567 | 850,118 |
| | Faridkot State .. | 76,433 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 324,827 | } 4.98 | } 3·44 | | | | | | | | | | | | | | |
| | Nabha State .. | 61,500 | | | | | | | | | | | | | | | | |
| | Jind State .. | 23,236 | | | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,265 | -- | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | -- | -- | | | | | | | | | | | | | | |
| | Total .. | 914,813 | -- | -- | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 17,651 | 5·42 | 5·54 | (a) | 23 | 9 | 1,709 | -- | -- | 792 | 3,548 | 1,239 | -- | -- | 7,320 | —1,750 | 5,570 |
| | Ferozepore .. | 2,963 | 2·83 | 3·63 | (b) | 1,297 | 9 | 4,846 | .. | .. | 840 | 6,823 | 1,902 | -- | -- | 15,717 | 6,720 | 22,437 |
| | Faridkot State .. | 477 | -- | -- | (c) | 782 | 6 | 4,115 | -- | -- | 589 | 5,914 | 1,187 | -- | -- | 12,593 | 6,371 | 18,964 |
| | Malerkotla State .. | 1,232 | -- | -- | | | | | | | | | | | | | | |
| | Patiala State .. | 114 | .. | -- | | | | | | | | | | | | | | |
| | Total .. | 22,437 | -- | -- | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | -- | 937,250 | .. | -- | (a) 251,284 (b) 937,250 (c) 869,082 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | | | | | (a) | 596 | 18,131 | 12,941 | 2,953 | -- | 5,162 | 30,559 | 7,096 | -- | -- | 77,438 | —10,434 | 67,004 |
| | Gurdaspur -- | 4,230 | 10·86 | 5·69 | (b) | 16,418 | 23,766 | 185,788 | 19,367 | -- | 12,833 | 184,315 | 71,373 | -- | -- | 513,860 | 58,323 | 572,183 |
| | Amritsar -- | 165,751 | 6·22 | 2·25 | (c) | 14,365 | 23,873 | 205,151 | 15,621 | -- | 12,240 | 162,176 | 79,420 | -- | -- | 512,846 | 59,637 | 572,483 |
| | Lahore -- | 402,202 | 4·84 | 2·34 | | | | | | | | | | | | | | |
| | Total -- | 572,183 | -- | -- | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur | 43,214 | 10·86 | 5·69 | | | | (a) | 552 | 12,227 | 815 | — | — | 5,030 | 4,274 | 994 | — | — | 23,892 | —12,647 | 11,245 |
| | Amritsar | 40,604 | 6·22 | 2·25 | | | | (b) | 13,848 | 16,837 | 12,939 | — | — | 6,042 | 20,603 | 14,160 | — | — | 84,479 | 9,895 | 94,374 |
| | Lahore | 10,556 | 4·84 | 2·34 | | | | (c) | 10,792 | 17,372 | 15,752 | — | — | 6,484 | 19,006 | 13,441 | — | — | 82,847 | 9,480 | 92,327 |
| | Total | 94,374 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 666,557 | .. | .. | (a) 78,249 | (b) 666,557 | (c) 664,810 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore | 2,257 | 2·14 | 2·28 | | | | (a) | 96 | 3,349 | 1,686 | 36,652 | .. | 3,413 | 20,761 | 14,910 | — | .. | 80,867 | —2,897 | 77,970 |
| | Montgomery | 434,073 | 2·74 | 1·69 | | | | | | | | | | | | | | | | | |
| | Multan | 181,801 | 1·57 | 0·85 | | | | (b) | 10,036 | 3,617 | 45,334 | 279,623 | .. | 20,098 | 97,879 | 139,682 | — | .. | 596,269 | 21,878 | 618,147 |
| | Lyallpur | 16 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 7,823 | 2,732 | 58,287 | 270,680 | 7 | 19,891 | 91,186 | 143,719 | — | .. | 594,323 | 22,704 | 617,027 |
| | Total | 618,147 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore | 876 | 2·14 | 2·28 | | | | (a) | .. | 121 | .. | 953 | .. | 3 | 110 | —345 | — | .. | 842 | .. | 842 |
| | Montgomery | 10,206 | 2·74 | 1·69 | | | | (b) | 7 | 121 | 49 | 2,590 | .. | 5 | 377 | 24,095 | — | — | 27,244 | .. | 27,244 |
| | Multan | 16,162 | 1·57 | 0·85 | | | | (c) | 3 | 123 | 32 | 2,984 | — | 17 | 547 | 23,475 | — | — | 27,181 | .. | 27,181 |
| | Total | 27,244 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | — | 645,391 | — | .. | (a) 78,812 | (b) 645,391 | (c) 644,208 | | | | | | | | | | | | | | |
| UPPER CHENAB—(PERENNIAL CHANNELS). | Lyallpur | 740 | 2·38 | 2·36 | | | | (a) | 136 | 24,156 | 124 | 250 | .. | 200 | 2,118 | 1,270 | — | .. | 28,254 | 4,795 | 33,049 |
| | Sheikhupura | 101,102 | 4·51 | 3·21 | | | | | | | | | | | | | | | | | |
| | Gujranwala | 64,169 | 5·54 | 3·10 | | | | (b) | 6,875 | 26,323 | 16,897 | 15,915 | — | 1,443 | 25,193 | 11,357 | — | — | 104,003 | 62,166 | 166,169 |
| | Sialkot | 158 | 7·46 | 4·43 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 5,657 | 23,969 | 18,883 | 16,256 | — | 1,145 | 22,017 | 11,274 | — | — | 99,201 | 57,306 | 156,507 |
| | Total | 166,169 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur | .. | 2·38 | 2·36 | | | | (a) | 84 | 76,000 | 197 | 105 | — | 51 | 2,063 | 374 | — | — | 78,874 | —20,948 | 57,926 |
| | Sheikhupura | 93,959 | 4·51 | 3·21 | | | | (b) | 1,214 | 78,546 | 1,283 | 1,444 | .. | 209 | 10,920 | 1,669 | — | — | 95,285 | 84,991 | 180,276 |
| | Gujranwala | 82,743 | 5·54 | 3·10 | | | | (c) | 1,160 | 73,506 | 1,215 | 1,472 | .. | 148 | 9,218 | 1,241 | — | — | 87,960 | 85,558 | 173,518 |
| | Sialkot | 3,574 | 7·46 | 4·43 | | | | | | | | | | | | | | | | | |
| | Total | 180,276 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 346,445 | — | .. | (a) 90,975 | (b) 346,445 | (c) 330,025 | | | | | | | | | | | | | | |

| | | During the month. | To end of the month. | To end of the corresponding month of the previous year. |
|---|---|---|---|---|
| | | Acres. | Acres. | Acres. |
| *Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | 10,565 | 40,740 | 53,298 |
| | Jind State, Hansi Branch | 5,317 | 25,346 | 27,836 |
| †Includes the following areas irrigated by the Indian States Branches :— | Patiala State | 90,852 | 249,108 | 230,150 |
| | Nabha State | 6,056 | 29,089 | 26,422 |
| | Jind State | 6,507 | 20,823 | 18,971 |
| | Total | 103,415 | 299,020 | 275,543 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | …amira | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 48,432 | 4·59 | 3·53 | (a) | 165 | 5,256 | 8,590 | 32,717 | .. | 4,991 | 31,105 | 28,440 | .. | — | 111,264 | —3,162 | 108,102 |
| | Jhang .. | 123,817 | 2·21 | 2·04 | (b) | 52,181 | 5,501 | 132,512 | 341,278 | .. | 17,211 | 146,045 | 113,361 | — | .. | 808,089 | 115,053 | 923,142 |
| | Lyallpur .. | 605,969 | 2·89 | 2·72 | (c) | 43,681 | 5,750 | 156,194 | 331,228 | — | 18,930 | 145,857 | 121,658 | .. | .. | 823,298 | 94,788 | 918,086 |
| | Sheikhupura .. | 144,924 | 3·95 | 2·92 | | | | | | | | | | | | | | |
| | Total .. | 923,142 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 36,961 | 4·59 | 3·53 | (a) | 4 | 16,926 | 1 | 4,917 | — | 123 | 1,951 | 367 | .. | .. | 24,289 | —13,175 | 11,114 |
| | Jhang .. | .. | 2·21 | 2·04 | (b) | 552 | 17,407 | 131 | 18,248 | .. | 490 | 7,262 | 2,264 | .. | .. | 46,354 | 18,615 | 64,969 |
| | Lyallpur .. | 27,385 | 2·89 | 2·72 | (c) | 565 | 16,094 | 212 | 19,714 | .. | 327 | 6,962 | 1,659 | .. | — | 44,933 | 18,611 | 63,544 |
| | Sheikhupura .. | 121 | 3·95 | 2·92 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | — | — | | | | | | | | | | | | | | |
| | Total .. | 64,969 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | — | 988,111 | — | .. | (a) 119,216 (b) 988,111 (c) 981,630 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 123,969 | 6·25 | 4·42 | (a) | 40 | 1,208 | 77 | 579 | — | 459 | 2,153 | 4,375 | — | .. | 8,891 | 7,685 | 16,576 |
| | Shahpur .. | 943 | .. | .. | (b) | 4,743 | 1,218 | 1,936 | 51,398 | .. | 1,329 | 19,471 | 16,427 | — | — | 96,522 | 28,390 | 124,912 |
| | Total .. | 124,912 | .. | .. | (c) | 4,953 | 1,744 | 3,468 | 52,702 | .. | 1,609 | 19,098 | 11,956 | — | .. | 95,530 | 22,977 | 118,507 |
| (Non-perennial Channels.) | Gujrat .. | 23,057 | 6·25 | 4·42 | (a) | 117 | 2,884 | 10 | 106 | .. | 103 | 727 | 416 | — | .. | 4,393 | 29 | 4,422 |
| | Shahpur .. | .. | .. | .. | (b) | 2,184 | 2,922 | 607 | 4,479 | .. | 243 | 5,327 | 2,231 | — | — | 17,993 | 5,064 | 23,057 |
| | Total .. | 23,057 | .. | .. | (c) | 2,154 | 2,203 | 676 | 3,944 | .. | 150 | 4,941 | 1,538 | — | — | 15,606 | 4,265 | 19,871 |
| Grand Total, Upper Jhelum Canal. | — | 147,969 | — | .. | (a) 20,998 (b) 147,969 (c) 138,378 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 339,258 | 3·49 | 3·0 | (a) | 204 | 1,531 | 2,377 | 5,822 | .. | 2,144 | 13,962 | 17,775 | .. | —35 | 43,780 | 8,342 | 52,122 |
| | Gujrat .. | 6,281 | 5·74 | 4·41 | (b) | 8,308 | 2,051 | 36,112 | 148,581 | — | 5,969 | 47,107 | 57,066 | — | ,441 | 306,635 | 93,744 | 400,379 |
| | Jhang .. | 54,840 | 2·8 | 2·39 | (c) | 5,449 | 1,867 | 46,843 | 115,419 | .. | 5,650 | 48,648 | 50,877 | .. | 2,586 | 277,339 | 80,827 | 388,166 |
| | Total .. | 400,379 | .. | .. | | | | | | | | | | | | | | |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 89,157 | 3·33 | 0·61 | (a) | 3 | 336 | 880 | 50,663 | .. | 636 | 10,266 | 2,487 | .. | — | 65,271 | —2,022 | 63,249 |
| | Multan .. | 170,543 | 2·52 | 1·03 | (b) | 1,753 | 337 | 3,649 | 176,052 | .. | 2,345 | 31,287 | 6,088 | — | — | 221,511 | 38,189 | 259,700 |
| | Total .. | 259,700 | — | — | (c) | 1,633 | 135 | 3,821 | 186,563 | 8 | 2,160 | 28,869 | 5,799 | — | — | 228,988 | 40,171 | 269,159 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Multan .. | 58,326 | 2·52 | 1·03 | | | | (a) | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | Total — | 122,588 | — | — | | | | (b) | 249 | 1,380 | 2,161 | 54,556 | — | 769 | 29,723 | 4,070 | — | — | 92,908 | 29,680 | 122,588 |
| Grand Total, Pakpattan Canal, S.V.P. | — | 382,288 | — | — | | | | (c) | 203 | 1,315 | 1,693 | 64,643 | — | 744 | 31,816 | 2,752 | — | — | 103,166 | 33,411 | 136,577 |
| | | | | | (a) 117,943 | (b) 382,288 | (c) 405,738 | | | | | | | | | | | | | | |
| Dipalpur, S. V. P. (Non-perennial). | Montgomery .. | 214,907 | 2·76 | 1·8 | | | | (a) | 558 | 16,373 | 5,780 | 23,704 | — | 861 | 49,145 | 10,890 | — | — | 107,311 | 23,116 | 130,427 |
| | Lahore .. | 53,274 | 2·77 | 2·31 | | | | (b) | 3,748 | 16,790 | 12,468 | 69,155 | — | 1,227 | 81,307 | 15,972 | — | — | 200,667 | 67,514 | 268,181 |
| | Total — | 268,181 | — | — | | | | (c) | 2,558 | 17,052 | 36,619 | 92,771 | — | 1,027 | 92,539 | 10,486 | — | — | 253,052 | 79,163 | 332,215 |
| Eastern, S. V. P. (British) (Non-perennial). | Ferozepore — | 66,413 | — | — | | | | | | | | | | | | | | | | | |
| | Montgomery — | .. | 3·15 | 1·36 | | | | | | | | | | | | | | | | | |
| | Faridkot State — | 48 | — | — | | | | (a) | 144 | 2 946 | —80 | 889 | .. | 331 | 16,391 | 6,106 | — | — | 26,727 | 4,890 | 31,617 |
| | Bahawalpur State .. | — | .. | — | | | | (b) | 3,634 | 3,097 | 1,357 | 2,937 | .. | 584 | 25,668 | 8,208 | — | .. | 45,485 | 20,976 | 66,461 |
| | Total — | 66,461 | — | .. | | | | (c) | 3,068 | 5,759 | 5,633 | 5,140 | .. | 913 | 23,028 | 6,820 | .. | .. | 50,261 | 23,322 | 73,683 |
| Mailsi S. V. P. (Non-perennial). | Multan — | 191,864 | 1·92 | 0·73 | | | | (a) | 28 | 368 | 10,035 | 27,182 | 181 | 8 | 27,037 | 7,092 | — | — | 71,931 | 37,950 | 109,881 |
| | | | | | | | | (b) | 306 | 389 | 13,542 | 45,388 | 771 | 22 | 24,603 | 9,470 | .. | — | 96,291 | 75,573 | 191,864 |
| | Total — | 191,864 | — | — | | | | (c) | 843 | 448 | 17,095 | 46,516 | 1,083 | 20 | 53,006 | 9,420 | .. | .. | 127,931 | 85,590 | 213,521 |
| Haveli Canals Rangpur (Non-perennial). | Muzaffargarh — | 1,209 | .. | .. | | | | (a) | 2 | 1 | 63 | | .. | 1 | 182 | .. | — | .. | 249 | 653 | 902 |
| | Jhang — | 180 | .. | .. | | | | (b) | 5 | 3 | 111 | | .. | 1 | 808 | 9 | — | — | 437 | 9 52 | 1,389 |
| | Total — | 1,389 | — | — | | | | (c) | 37 | 954 | 166 | | ... | 24 | 627 | — | .. | .. | 1,808 | 2,904 | 4,712 |
| Idhnai (Perennial). | Multan — | 177,621 | 1·24 | 1·20 | | | | (a) | 146 | 1,790 | 6,637 | 22,117 | 9 | 840 | 8,995 | 8,302 | — | .. | 48,836 | 1,368 | 50,204 |
| | | | | | | | | (b) | 2,969 | 3,695 | 11,555 | 72,787 | 33 | 2,657 | 24,445 | 23,315 | .. | .. | 141,456 | 36,165 | 177,621 |
| | Total .. | 177,621 | .. | .. | | | | (c) | 2,789 | 6,218 | 11,280 | 50,979 | 27 | 1,670 | 21,179 | 29,723 | .. | .. | 123,865 | 37,475 | 161,340 |
| (Non-perennial) | Multan — | 114,016 | 1·24 | 1·20 | | | | (a) | 968 | 6,745 | 11,622 | 3,588 | 60 | 516 | 17,736 | 4,066 | .. | — | 45,301 | 21,984 | 67,285 |
| | Total — | 114,016 | — | — | | | | (b) | 2,629 | 8,866 | 14,971 | 8,320 | 74 | 904 | 27,483 | 15,600 | .. | — | 78,847 | 35,169 | 114,016 |
| | | | | | | | | (c) | | | | | | Not available. | | | | | | | |
| | Grand Total .. | 291,637 | — | — | (a) 117,489 | (b) 291,637 | (c) 161,340 | | | | | | | | | | | | | | |
| Abstract—Major or Productive Irrigation Works. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. — | — | 485,522 | — | — | 108,106 | 485,522 | 505,109 | | | | | | | | | | | | | | |
| Sirhind C. — | — | 937,250 | — | — | 251,284 | 937,250 | 869,082 | | | | | | | | | | | | | | |
| Upper B. D. C. — | — | 666,557 | — | — | 78,249 | 666,557 | 664,810 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | — | 645,391 | — | — | 78,812 | 645,391 | 644,208 | | | | | | | | | | | | | | |
| Upper C. C. .. | — | 346,445 | — | — | 90,975 | 346,445 | 330,025 | | | | | | | | | | | | | | |
| Lower C.C. .. | — | 988,111 | .. | — | 119,216 | 988,111 | 981,630 | | | | | | | | | | | | | | |
| Upper Jhelum C. | — | 147,969 | — | — | 20,998 | 147,969 | 138,378 | | | | | | | | | | | | | | |
| Lower Jhelum C. | — | 400,379 | — | — | 52,122 | 400,379 | 388,166 | | | | | | | | | | | | | | |
| Pakpattan C., S V.P. | — | 382,288 | — | — | 117,943 | 382,288 | 405,736 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | — | 268,181 | — | — | 130,427 | 268,181 | 332,215 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | — | 66,461 | — | — | 31,617 | 66,461 | 73,683 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. — | — | 191,864 | — | — | 109,881 | 191,864 | 213,521 | | | | | | | | | | | | | | |
| Rangpur .. | — | 1,389 | — | — | 902 | 1,389 | 4,712 | | | | | | | | | | | | | | |
| Sidh wni .. | | 291,637 | — | — | 117,489 | 291,637 | 161,340 | | | | | | | | | | | | | | |
| | Total | 5,819,444 | — | | 1,308,021 | 5,819,444 | 5,712,615 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Land irrigated (approximate). Acres. | Rainfall. Average. | Rainfall. During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | | | | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | [illegible] mixed. | Total. | Palevas. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | | | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | | | | |
| Muzaffargarh I. | Muzaffargarh ... | 199,027 | 1·26 | 0·76 | | | | (a) | 96 | 6,801 | 7,921 | 113 | 9 | 2 | 7,011 | 18,332 | ... | ... | 40,285 | 42,163 | 82,448 |
| | | | | | | | | (b) | 3,855 | 19,144 | 22,963 | 878 | 1,700 | 5 | 20,297 | 36,189 | ... | ... | 105,031 | 93,996 | 199,027 |
| | Total ... | 199,027 | ... | ... | | | | (c) | 4,306 | 23,416 | 25,273 | 532 | 2,187 | 4 | 20,022 | 37,901 | ... | ... | 113,641 | 78,163 | 191,809 |
| Shahpur ... | Shahpur ... | 73,302 | 3·08 | 1·87 | | | | (a) | 2 | 87 | 96 | 2,820 | ... | 77 | 2,002 | 11,140 | ... | 22 | 16,246 | —5,744 | 10,502 |
| | | | | | | | | (b) | 99 | 498 | 583 | 19,524 | ... | 123 | 6,506 | 21,922 | ... | 95 | 49,350 | 23,952 | 73,302 |
| | Total ... | 73,302 | ... | ... | | | | (c) | 103 | 926 | 1,161 | 20,796 | ... | 174 | 8,662 | 9,606 | ... | 79 | 41,527 | 29,077 | 70,604 |
| Ghaggar ... | Hissar ... | 5,209 | ... | ... | | | | | | | | | | | | | | | | | |
| | Bikaner State ... | 2,518 | ... | ... | | | | (a) | ... | 1,996 | | ... | ... | ... | 998 | 602 | ... | ... | 3,597 | 4,130 | 7,727 |
| | | | | | | | | (b) | ... | 1,996 | | 1 | ... | ... | 998 | 602 | ... | ... | 3,597 | 4,130 | 7,727 |
| | Total ... | 7,727 | ... | ... | | | | (c) | ... | 30 | | ... | ... | ... | 169 | 63 | ... | ... | 262 | 2,312 | 2,574 |
| Indus I. ... | D. G. Khan ... | 174,114 | 1·53 | 0·10 | | | | (a) | 21 | 29,059 | 7,895 | 958 | 196 | 101 | 17,081 | 7,890 | ... | ... | 63,201 | 26,448 | 89,649 |
| | | | | | | | | (b) | 809 | 67,487 | 14,460 | 1,632 | 716 | 101 | 26,131 | 16,117 | ... | ... | 127,453 | 46,661 | 174,114 |
| | Total ... | 174,114 | ... | ... | | | | (c) | 771 | 64,293 | 15,095 | 1,186 | 547 | 152 | 24,440 | 17,846 | ... | ... | 125,935 | 36,614 | 162,549 |
| Sarusti Canal ... | Karnal ... | 6,801 | ... | ... | | | | (a) | 4 | 1,564 | | 21 | ... | 97 | 802 | 226 | | ... | 2,714 | 3,343 | 6,057 |
| | | | | | | | | (b) | 18 | 1,564 | | 585 | ... | 104 | 352 | 244 | ... | ... | 3,367 | 3,434 | 6,801 |
| | Total ... | 6,801 | ... | ... | | | | (c) | 43 | 365 | | 345 | ... | 5 | 812 | 148 | ... | ... | 1,718 | 2,255 | 3,973 |
| Abstract—U.I.W.— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Muzaffargarh I. | ... | 199,027 | ... | ... | 82,448 | 199,027 | 191,809 | | | | | | | | | | | | | | |
| Shahpur ... | ... | 73,302 | ... | ... | 10,502 | 73,302 | 70,604 | | | | | | | | | | | | | | |
| Ghaggar ... | ... | 7,727 | ... | ... | 7,727 | 7,727 | 2,574 | | | | | | | | | | | | | | |
| Indus I. ... | ... | 174,114 | ... | ... | 89,649 | 174,114 | 162,549 | | | | | | | | | | | | | | |
| Sarusti ... | ... | 6,801 | ... | ... | 6,057 | 6,801 | 3,973 | | | | | | | | | | | | | | |
| | Total ... | 460,971 | ... | ... | 196,383 | 460,971 | 431,509 | | | | | | | | | | | | | | |
| Total Major or P. I. W. | ... | 5,819,444 | ... | ... | 1,308,021 | 5,819,444 | 5,712,615 | | | | | | | | | | | | | | |
| Total U. I. W. ... | ... | 460,971 | ... | ... | 196,383 | 460,971 | 431,509 | | | | | | | | | | | | | | |
| Grand Total ... | ... | 6,280,415 | ... | ... | 1,504,404 | 6,280,415 | 6,144,124 | | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS. | | | | | | | | | | | | | | | | | | | | | |
| Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar ... | 292,217 | 2·04 | ·90 | | | | (a) | —199 | 733 | —1,008 | 3,298 | ... | 431 | 21,398 | 71,783 | ... | ... | 96,441 | —92 | 96,349 |
| | Total ... | 292,217 | ... | ... | | | | (b) | 9,524 | 826 | 46,468 | 43,138 | ... | 519 | 37,093 | 112,923 | ... | ... | 250,491 | 41,726 | 292,217 |
| | | | | | | | | (c) | 7,777 | 1,559 | 85,975 | 41,841 | ... | 406 | 26,390 | 78,460 | ... | ... | 242,408 | 36,822 | 279,230 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar ... | 14,972 | ... | ... | | | | (a) | 20 | 45 | 312 | 2,560 | ... | 49 | 1,936 | 1,832 | ... | ... | 6,654 | —390 | 6,264 |
| | | | | | | | | (b) | 213 | 48 | 317 | 5,924 | ... | 117 | 2,792 | 2,670 | ... | ... | 12,081 | 2,891 | 14,972 |
| | Total ... | 14,972 | ... | ... | | | | (c) | 102 | 140 | 815 | 7,714 | ... | 129 | 2,525 | 1,512 | ... | ... | 12,937 | 3,215 | 16,152 |
| Fordwah, S.V.P.—(Non-perennial). | Bahawalnagar ... | 77,335 | 2·31 | 0·66 | | | | (a) | 38 | 2,943 | 264 | 12,982 | ... | 670 | 18,979 | 3,041 | ... | ... | 38,917 | 10,739 | 49,656 |
| | | | | | | | | (b) | 414 | 3,045 | 332 | 23,453 | ... | 729 | 21,361 | 3,555 | ... | ... | 52,889 | 24,446 | 77,335 |
| | Total ... | 77,335 | ... | ... | | | | (c) | 372 | 2,976 | 735 | 32,722 | ... | 599 | 20,443 | 3,268 | ... | ... | 6,115 | 27,104 | 88,219 |
| Grand Total Fordwah Canals, V. P. ... | ... | 92,307 | ... | ... | (a) 55,930 | (b) 92,307 | (c) 104,371 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur -- | 48,114 | 2·15 | 1·75 | | (a) | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| | | | | | | (b) | 2,367 | 906 | 1,226 | 9,103 | 26 | 92 | 11,907 | 11,379 | -- | -- | 37,006 | 11,108 | 48,114 |
| | Total -- | 48,114 | -- | -- | | (c) | 1,844 | 1,002 | 3,077 | 12,763 | 1 | 107 | 10,763 | 8,234 | -- | -- | 37,791 | 9,888 | 47,679 |
| (NON-PERENNIAL) | Bahawalnagar -- | 9,449 | 2·09 | 1·73 | | (a) | 51 | 336 | 2,607 | 5,337 | 141 | 19 | 17,467 | 16,492 | -- | -- | 42,450 | 17,054 | 59,504 |
| | Bahawalpur -- | 64,985 | | | | (b) | 201 | 401 | 2,897 | 6,903 | 233 | 23 | 19,735 | 17,809 | -- | -- | 48,202 | 26,232 | 74,434 |
| | | | | | | (c) | 141 | 644 | 3,375 | 11,472 | 312 | 14 | 25,515 | 15,233 | -- | -- | 56,706 | 30,812 | 87,518 |
| | Total -- | 74,434 | -- | -- | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | -- | 122,548 | -- | -- | (a) 79,172 (b) 122,548 (c) 135,197 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar -- | 4,907 | 1·14 | 1·3 | | (a) | 1 | 95 | 33 | 766 | 20 | 1 | 1,119 | 703 | -- | -- | 2,738 | 2,027 | 4,765 |
| | | | | | | (b) | 1 | 95 | 33 | 792 | 20 | 1 | 1,120 | 703 | -- | .. | 2,765 | 2,142 | 4,907 |
| | Total -- | 4,907 | -- | -- | | (c) | 1 | 336 | 161 | 4,276 | 21 | 2 | 1,607 | 847 | .. | -- | 7,251 | 2,996 | 10,247 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur -- | 2,602 | 2·41 | 0·10 | | (a) | 9 | 704 | 25 | 15,892 | 1 | 52 | 4,798 | 2,869 | .. | .. | 24,350 | —258 | 24,092 |
| | Rahim Yar Khan -- | 86,466 | | | | (b) | 705 | 1,002 | 79 | 54,888 | 1 | 276 | 9,936 | 5,473 | -- | .. | 72,360 | 16,708 | 89,068 |
| | | | | | | (c) | 369 | 955 | 112 | 50,280 | 2 | 488 | 7,882 | 4,494 | -- | -- | 64,582 | 13,623 | 78,205 |
| | Total -- | 89,068 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur -- | 54,139 | 1·61 | 0·23 | | (a) | 25 | 5,341 | 78 | 66,863 | -- | 225 | 15,029 | 8,576 | -- | .. | 96,137 | 1,404 | 97,541 |
| | Rahim Yar Khan .. | 180,949 | | | | (b) | 736 | 12,796 | 105 | 122,025 | -- | 361 | 34,757 | 14,360 | -- | .. | 185,140 | 49,998 | 235,088 |
| | | | | | | (c) | 620 | 16,875 | 87 | 107,696 | -- | 309 | 32,939 | 13,921 | .. | -- | 172,447 | 51,172 | 223,619 |
| | Total -- | 235,088 | .. | -- | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | -- | 324,156 | -- | -- | (a) 121,633 (b) 324,156 (c) 301,824 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur -- | 9,474 | .. | -- | | (a) | -- | 13 | -- | 1,599 | ... | 2 | 737 | 1,185 | .. | .. | 3,536 | 649 | 4,185 |
| | | | | | | (b) | 100 | 167 | 3 | 3,625 | ... | 2 | 1,277 | 1,612 | -- | .. | 6,786 | 2,688 | 9,474 |
| | Total -- | 9,474 | .. | -- | | (c) | 118 | 372 | 1 | 4,155 | -- | 3 | 1,335 | 1,836 | -- | -- | 7,820 | 2,173 | 9,993 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar -- | 13,663 | -- | -- | | (a) | 3 | 46 | 6 | 156 | -- | 1 | 4,081 | 338 | -- | .. | 4,631 | 5,41[illegible] | 10,049 |
| | | | | | | (b) | 18 | 60 | 17 | 394 | -- | 1 | 4,593 | 447 | -- | -- | 5,530 | 8,133 | 13,663 |
| | Total -- | 13,663 | -- | -- | | (c) | 4 | 6 | 76 | 797 | .. | 4 | 3,460 | 318 | -- | -- | 4,665 | 7,720 | 12,385 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State -- | 202,622 | -- | -- | | (a) | 76 | 537 | 385 | 180 | .. | 497 | 24,959 | 77,121 | -- | .. | 103,755 | —5,358 | 98,397 |
| | | | | | | (b) | 6,391 | 672 | 16,551 | 5,473 | -- | 553 | 37,998 | 102,633 | -- | -- | 170,271 | 32,351 | 202,622 |
| | Total -- | 202,622 | -- | -- | | (c) | 4,272 | 1,179 | 41,579 | 6,179 | -- | 317 | 31,031 | 66,479 | -- | .. | 151,036 | 38,562 | 189,598 |
| *Abstract*— Eastern Sadiqia, S.V.P. | -- | 292,217 | -- | -- | (a) 96,349 (b) 292,217 (c) 279,230 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | -- | 92,307 | -- | -- | 55,920 92,307 104,371 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | -- | 122,548 | -- | -- | 79,172 122,548 135197 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | -- | 4,907 | -- | -- | 4,765 4,907 10,247 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | -- | 324,156 | -- | -- | 121,633 324,156 301,824 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | -- | 9,474 | -- | -- | 4,185 9,474 9,993 | | | | | | | | | | | | | | |
| Eastern Canal, (Bahawalpur), S.V.P. | -- | 13,663 | -- | -- | 10,049 13,663 12,385 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | -- | 202,622 | -- | -- | 98,397 202,622 189,598 | | | | | | | | | | | | | | |
| | Total -- | 1,061,894 | -- | -- | 470,470 1,061894 1,042,845 | | | | | | | | | | | | | | |

LAHORE :
The 30th August, 1939.

M. A. HAMID,
Under-Secretary to Government Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
19TH AUGUST,

| No. | Districts | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 11 | 24 | 20 | 7 | 13 | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 4 |
| 2 | | Hansi | 18,356 | 11 | 7 | 18 | 16 | 6 | 10 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 5 |
| 3 | | Bhiwani | 35,866 | 15 | 19 | 34 | 46 | 24 | 22 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 19 |
| 4 | | Sirsa | 18,909 | 9 | 5 | 14 | 7 | 4 | 3 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 1 |
| 5 | Rohtak | Rohtak | 34,112 | 16 | 20 | 36 | 19 | 14 | 5 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 12 |
| 6 | | Jhajjar | 12,232 | 7 | 6 | 13 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 7 | | Sonepat | 15,050 | 6 | 8 | 14 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 15 | 22 | 37 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 9 | | Palwal | 10,807 | 12 | 6 | 18 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 10 | Karnal | Karnal | 25,371 | 14 | 13 | 27 | 22 | 11 | 11 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 10 |
| 11 | | Kaithal | 19,418 | 8 | 15 | 23 | 19 | 7 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 |
| 12 | | Panipat | 32,915 | 16 | 21 | 37 | 20 | 13 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 13 | | Shahabad | 12,293 | 11 | 5 | 16 | 17 | 9 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 14 | Ambala | Ambala | 35,193 | 13 | 15 | 28 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | .. | 3 | .. | .. | .. | 5 |
| 15 | | Jagadhri | 13,268 | 5 | 6 | 11 | 10 | 2 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 7 |
| 15-A. | | Ambala Sadar Bazar. | 26,517 | 12 | 15 | 27 | 17 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 16 | Hoshiarpur | Hoshiarpur | 25,925 | 7 | 10 | 17 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 17 | Jullundur | Jullundur | 74,295 | 44 | 43 | 87 | 36 | 17 | 19 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 14 |
| 18 | Ludhiana | Ludhiana | 68,586 | 51 | 44 | 95 | 39 | 19 | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 19 | | Jagraon | 27,108 | 5 | 12 | 17 | 15 | 10 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 20 | | Raikot | 11,810 | 5 | 4 | 9 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 21 | Ferozepore | Ferozepore | 34,337 | 23 | 17 | 40 | 20 | 10 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 22 | | Muktsar | 14,839 | 10 | 12 | 22 | 11 | 1 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 23 | | Fazilka | 18,463 | 8 | 12 | 20 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 24 | | Moga | 17,581 | 6 | 19 | 25 | 7 | 4 | 3 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 1 |
| 25 | | Abohar | 14,035 | 5 | 7 | 12 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | 400,075 | 199 | 182 | 381 | 200 | 111 | 89 | .. | 1 | .. | 5 | .. | 1 | .. | .. | .. | .. | 94 |
| 27 | | Kasur | 46,815 | 23 | 23 | 46 | 17 | 6 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 28 | | Patti | 12,882 | 10 | 6 | 16 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura Bhogiwal. | 13,805 | 13 | 7 | 20 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 30 | Amritsar | Amritsar | 263,210 | 105 | 101 | 206 | 141 | 57 | 84 | .. | 1 | .. | 1 | .. | 8 | 1 | .. | .. | .. | 9 |
| 31 | | Tarn Taran | 10,103 | 6 | 5 | 11 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 7 | 10 | 17 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala | 33,204 | 21 | 19 | 40 | 36 | 15 | 21 | .. | .. | .. | 7 | .. | .. | 2 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 85,122 | 47 | 49 | 96 | 58 | 26 | 32 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 41 |

…H POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

…THS.

| …NTERY AND …RRHŒA. | | RESPIRATORY DISEASES. | | | | ALL OTHER CAUSES | | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | 1 | .. | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 50 | 41 |
| 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 51 | 46 |
| | 7 | 1 | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 4 | 4 | 8 | 50 | 67 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 38 | 19 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 55 | 29 |
| .. | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 55 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 49 | 24 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 5 | 4 | 9 | 73 | 34 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 86 | 43 |
| 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 6 | 5 | 11 | 55 | 45 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 5 | 7 | 62 | 51 |
| .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 9 | 1 | 10 | 59 | 32 |
| .. | .. | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 6 | 4 | 10 | 67 | 71 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 42 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 4 | 4 | 44 | 40 |
| 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 2 | 5 | 53 | 33 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 34 | 22 |
| 2 | 2 | 4 | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 7 | 6 | 13 | 61 | 25 |
| 1 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 18 | 14 | 9 | 23 | 72 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 2 | 7 | 33 | 29 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 40 | 18 |
| 3 | .. | 3 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 1 | 6 | 61 | 30 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 7 | 8 | 77 | 38 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 1 | 5 | 56 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 74 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 45 | 4 |
| .. | 8 | 9 | 10 | .. | 5 | 9 | .. | .. | .. | .. | 3 | .. | .. | .. | 55 | 33 | 24 | 57 | 50 | 26 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 3 | 7 | 51 | 19 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 65 | 20 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 75 | 30 |
| 4 | 12 | 13 | 9 | .. | 2 | 3 | 1 | .. | .. | 3 | 5 | .. | 1 | 2 | 44 | 9 | 28 | 37 | 41 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 56 | 10 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 81 | 24 |
| 1 | .. | 7 | 9 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 4 | 9 | 63 | 57 |
| 1 | 2 | 5 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 9 | 9 | 18 | 59 | 36 |

WEEKLY RETURN OF BIRTHS A

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total | DEATHS. Total. | Males. | Females. | CAUSES O Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala | | | | | | | | | | | | | | | | | | |
| 36 | | Wazirabad | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 37 | | Hafizabad | | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 8 | 16 | 24 | 6 | 3 | 3 | – | – | .. | .. | .. | – | – | .. | .. | .. | 3 |
| 39 | Gujrat | Gujrat | 25,604 | 18 | 10 | 28 | 20 | 11 | 9 | .. | | .. | 3 | .. | .. | – | .. | .. | – | 10 |
| 40 | | Jalalpur | | | | | | | | | | | | | | | Sta | teme | nt | not |
| 41 | Shahpur | Bhera | 19,741 | 11 | 10 | 21 | 12 | 6 | 6 | .. | .. | .. | .. | .. | – | .. | .. | – | – | 6 |
| 42 | | Khushab | 14,194 | 6 | 4 | 10 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | – | .. | – | – | – | 4 |
| 43 | | Sargodha | 26,761 | 15 | 10 | 25 | 13 | 7 | 6 | .. | .. | .. | 1 | .. | – | .. | – | – | – | 2 |
| 44 | Jhelum | Jhelum | 17,266 | 7 | 6 | 13 | 7 | 3 | 4 | – | – | .. | .. | .. | 2 | – | – | – | – | 3 |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 37 | 36 | 73 | 23 | 13 | 10 | .. | .. | .. | .. | .. | – | – | – | – | .. | 17 |
| 46 | Attock | Pindigheb | 10,506 | 5 | 2 | 7 | 9 | 4 | 5 | .. | .. | .. | 2 | .. | 4 | .. | – | – | – | |
| 47 | Mianwali | Mianwali | 15,412 | 11 | 10 | 21 | 6 | 4 | 2 | .. | .. | .. | 2 | .. | – | – | – | – | – | 3 |
| 48 | Montgomery | Montgomery | 26,164 | 10 | 9 | 19 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | – | – | – | 1 |
| 49 | | Okara | 10,712 | 7 | 7 | 14 | 3 | 2 | 1 | .. | .. | .. | – | .. | .. | .. | – | – | – | 1 |
| 50 | | Pakpattan | 11,311 | 7 | 4 | 11 | 3 | 2 | 1 | .. | – | .. | 1 | .. | .. | .. | .. | – | – | 2 |
| 51 | Lyallpur | Lyallpur | 42,922 | 33 | 33 | 66 | 19 | 9 | 10 | .. | .. | .. | 1 | .. | .. | – | – | .. | – | 6 |
| 52 | | Kamalia | 13,220 | 5 | 8 | 13 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | – | .. | – | – | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 26 | 30 | 56 | 22 | 16 | 6 | – | – | .. | 1 | .. | – | .. | – | – | – | 13 |
| 54 | | Chiniot | 25,841 | 26 | 18 | 44 | 11 | 6 | 5 | – | – | .. | .. | – | – | .. | – | – | – | 4 |
| 55 | Multan | Multan | 108,351 | 68 | 56 | 124 | 56 | 28 | 28 | – | | .. | 1 | .. | 3 | – | – | – | – | .. |
| 56 | | Khanewal | 11,205 | 3 | 3 | 6 | .. | .. | .. | .. | .. | – | – | – | .. | .. | – | .. | .. | |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 18 | 9 | 27 | 12 | 9 | 3 | – | .. | .. | .. | .. | .. | .. | .. | .. | – | 7 |
| | Grand | Total | 2,071,712 | 1,099 | 1,057 | 2,156 | 1,128 | 561 | 567 | .. | 3 | .. | 59 | – | 19 | 12 | – | .. | – | 430 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | – | 18,144 | 13 | 16 | 29 | 10 | 6 | 4 | – | 1 | – | .. | – | 1 | – | – | – | – | |
| | Dharmsala | – | 3,976 | 3 | 1 | 4 | 1 | – | 1 | – | – | – | – | – | – | – | – | – | – | |
| | Dalhousie | – | 1,030 | .. | – | .. | – | .. | – | – | – | – | – | – | – | – | – | – | .. | |
| | Murree | – | 1,530 | 3 | 5 | 8 | .. | – | .. | .. | – | – | – | – | – | – | .. | – | .. | |

REMARKS BY THE DIRECTOR

During the week ending the 19th August, 1939, there were 2,156 births registered in the 54 large Municip... (561 males and 567 females), giving a death rate of 28 *per mille* of population. The death rates registered in the ... Amritsar 28 against 27 and Multan 27 against 23.

Out of 3 deaths from smallpox 1 each was regist...

Office of Director of Public Health;

Dated Lahore, the 30th August, 1939.

…EATHS, ETC.—CONCLUDED.

…EATHS.

| Dysentery (Dysentery and Diarrhœa) | Diarrhœa (Dysentery and Diarrhœa) | Pneumonia (Respiratory Diseases) | Phthisis (Respiratory Diseases) | Whooping Cough (Respiratory Diseases) | Other respiratory diseases (Respiratory Diseases) | Injuries | Diphtheria (All other causes) | Chickenpox (All other causes) | Mumps (All other causes) | Tuberculosis of Joints (All other causes) | Tuberculosis of other forms (All other causes) | Leprosy (All other causes) | Cancer (All other causes) | Deaths from child-birth (All other causes) | Other causes (All other causes) | Males (Infants under one year of age) | Females (Infants under one year of age) | Total (Infants under one year of age) | Ratio of births per 1,000 of population per annum | Ratio of deaths per 1,000 of population per annum |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 104 | 26 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 5 | 1 | 2 | 3 | 57 | 41 |
| recei | ved. | | | | | | | | | | | | | | | | | | | |
| 1 | — | 1 | .. | — | — | .. | — | | — | .. | — | — | — | .. | 4 | 3 | 1 | 4 | 56 | 32 |
| .. | 1 | — | — | .. | — | .. | — | — | — | — | — | — | .. | — | .. | .. | — | .. | 37 | 22 |
| .. | 3 | 2 | — | — | 1 | .. | — | — | — | — | .. | — | — | — | 4 | 3 | .. | 3 | 49 | 25 |
| — | — | 1 | — | | .. | 1 | — | — | — | — | — | — | — | .. | .. | 1 | 1 | 2 | 40 | 21 |
| 1 | .. | 1 | .. | — | 1 | .. | — | — | — | — | — | — | — | — | 3 | 3 | 3 | 6 | 50 | 16 |
| 2 | — | — | .. | — | 1 | — | — | — | — | — | — | — | — | — | — | 1 | 2 | 3 | 34 | 44 |
| | — | .. | .. | — | .. | 1 | — | — | — | — | — | — | — | — | .. | 2 | — | 2 | 71 | 20 |
| — | 1 | 2 | .. | — | — | — | — | — | — | — | — | .. | — | — | 2 | 2 | 1 | 3 | 38 | 12 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | .. | 2 | 1 | 1 | 2 | 69 | 15 |
| — | — | — | — | .. | — | .. | — | — | — | — | — | — | — | — | .. | 1 | 1 | 2 | 51 | 14 |
| — | — | 2 | — | .. | 1 | — | .. | — | — | .. | — | .. | — | 2 | 5 | 5 | 5 | 10 | 79 | 23 |
| — | 1 | .. | . | — | — | .. | .. | .. | .. | .. | .. | .. | .. | — | 1 | 1 | — | 1 | 52 | 8 |
| — | — | 1 | — | — | .. | — | — | — | — | .. | — | — | — | — | 7 | 5 | 2 | 7 | 81 | 32 |
| 1 | — | — | — | — | — | — | — | — | — | .. | — | — | — | .. | 6 | 3 | 2 | 5 | 89 | 22 |
| 2 | 13 | 7 | 5 | — | 2 | .. | — | — | — | — | — | — | — | 1 | 22 | 11 | 12 | 23 | 60 | 27 |
| — | — | .. | .. | .. | — | — | . | — | .. | — | .. | — | — | — | — | .. | .. | — | 28 | — |
| 1 | 1 | — | 1 | — | .. | — | — | — | — | — | — | — | — | — | 2 | 2 | 2 | 4 | 60 | 27 |
| 33 | 62 | 71 | 61 | 1 | 50 | 20 | 1 | — | .. | 3 | 11 | — | 1 | 11 | 280 | 196 | 180 | 376 | 54 | 28 |
| 1 | — | 2 | .. | — | — | — | — | — | — | — | 1 | — | — | — | 4 | 2 | — | 2 | 83 | 29 |
| — | — | — | .. | — | — | .. | — | — | — | — | — | — | — | — | — | — | — | .. | 52 | 13 |
| — | — | — | — | — | .. | — | — | — | — | — | .. | — | — | — | — | — | — | — | — | — |
| .. | — | — | .. | .. | .. | .. | — | — | — | — | — | — | — | — | .. | — | .. | — | 286 | — |

…F PUBLIC HEALTH, PUNJAB.

…ns (1,099 males and 1,057 females), giving a birth rate of 54 *per mille* of population and 1,128 deaths were registered …ee largest towns were as follows:—Lahore 26 against 23 in the corresponding week of the previous year,

…oga, Lahore and Amr tsar.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health P.njab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 25th August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | ... | ... | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | ... | ... | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | ... | ... | 155,941 | 204,347 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi ... | ... | ... | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | 91 | ... | 686,008 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | ... | ... | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total ... | 91 | ... | 1,145,228 | 1,232,389 | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

1067 CS—983—1-9-39—SGPP Lahore.

Registered No. L. 601.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 36. LAHORE, FRIDAY, SEPTEMBER 8, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 4th September, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·40 at Sirsa .. 0·26 at Fatehabad. 0·17 at Bhiwani. 0·20 at Budhlada. 0·20 at Siwani. No rain fell at other stations. | 1. There is great scarcity of fodder except in Nahri villages and in parts of Bhiwani tahsil where people are managing on present rabi and kharif crops. Green grass is available to a little extent at places where it has rained well. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages but is growing scarce in barani and bagar tracts where rain is insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals flowed with no inundation. 3. Condition of cattle is poor for want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp. | Wheat, 14 Gram, $11\frac{1}{2}$. Barley, 17. Jowar, 14. Bajra, $13\frac{1}{2}$. | Rain was useful for standing crops but more rain is needed. Condition of standing crops average on irrigated area. Most of the crops on unirrigated area in Hissar, Sirsa and Fatehabad tahsils have withered but crops in some villages of Naili tract in Sirsa tahsil and Budhlada tract of Hissar tahsil where there was some rain, are likely to improve a little if there is more rain soon. In Hansi tahsil crops are withering rapidly for want of rain while in Bhiwani tahsil the condition of crops in Bhiwani and Kairu circles is fair and in Sewani circle below average. In Hansi tahsil insects are reported to have damaged some of the cotton and jowar crops. In Fatehabad tahsil cotton crop is not bearing fruits due to draught, | .. |
| 2 | Rohtak .. | 0·65 at Sadr .. 0·12 at Gohana. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water in ponds of the barani villages has altogether been exhausted except in some villages of the southern side of Jhajjar tahsil round about Salhawas where it has rained. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, $13\frac{1}{2}$ Gram, $11\frac{1}{2}$. Barley, 16. Gochni, $12\frac{1}{2}$. Jowar, 13. Bajra, 13. | Condition of standing crops average on irrigated area. Crops on unirrigated area have withered altogether due to scarcity of rains except in a few villages of the southern side of Jhajjar tahsil where some crops were sown later. These crops are also poor. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | 0·61 at Sadr ..<br>0·25 at Farrukhnagar.<br>0·69 at Rewari.<br>1·42 at Khol.<br>1·15 at Toaru.<br>1·13 at Firozpur-Jhirka.<br>1 50 at Hassanpur.<br>4·05 at Sohna.<br>2·05 at Punahana.<br>0·34 at Ballabgarh.<br>0·07 at Nuh. | 1. Scarce except in Palwal and Ballabgarh tahsils.<br>2. (a) Sufficient in wells. Pools are dry in Nuh, Firozpur Jhirka and Gurgaon tahsils.<br>(b) Canals flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils.<br>3. Fair. | Wheat, 12 to 14..<br>Gram, 11½ to 12.<br>Barley, 16.<br>Jowar, 12.<br>Bajra, 12. | Rain is badly needed. Condition of standing crops average on irrigated and poor on unirrigated areas. Crops have generally dried up on unirrigated areas on account of scarcity of rains. | .. |
| 4 | Karnal .. | 0·02 at Sadr ..<br>0·26 at Kaithal. ..<br>1·04 at Guhla.<br>0·22 at Thanesar<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 14½ ..<br>Gram, 12.<br>Barley, 18¼ | More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 5 | Ambala | 0·10 at Sadr ..<br>0·44 at Jagadhri.<br>2·57 at Naraingarh.<br>3·48 at Rupar.<br>*Nil* at Kharar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally satisfactory. | Wheat, white, 14¾<br>Wheat, red, 15.<br>Gram, 11¾.<br>Barley 16¾. | Rain is badly wanted in some parts. Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 6 | Simla . | 2·14 at Sadr ..<br>0·52 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 9.<br>Barley, 14.<br>Maize, 13 11/16.<br>Masur, 7.<br>Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | .. |
| 7 | Kangra .. | 6·30 at Sadr ..<br>0·10 at Banjar.<br>0·03 at Naggar.<br>0·98 at Palampur.<br>0·58 at Hamirpur.<br>1·63 at Dehra.<br>1·81 at Kangra.<br>0·86 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | More rain is badly wanted especially in Kulu Sub division. Condition of standing crops fair. | .. |
| 8 | Hoshiarpur .. | 0·41 at Sadr ..<br>3·35 at Dasuya.<br>0·77 at Una.<br>0·22 at Garhshankar.<br>*Nil* at Tanda. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 14<br>Wheat, red, 15½.<br>Gram, 12½.<br>Barley, 17½.<br>Rice, ordinary, 8 to 10. | Scarcity of rain is being keenly felt in some parts. Condition of standing crops average to good on irrigated and below average on unirrigated areas. | .. |
| 9 | Jullundur .. | 1·15 at Sadr ..<br>0·56 at Nakodar.<br>0·45 at Phillaur.<br>0·31 at Nawanshahr. | 1. Insufficient. Concession rates for fodder have been applied for.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 15½<br>Wheat, red, 16.<br>Gram, 11¾.<br>Barley, 16.<br>Maize, 13. | Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 10 | Ludhiana . | 0·41 at Jagraon.<br>No rain fell at other stations. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 15¾ ..<br>Gram, 11¾.<br>Barley, 19½.<br>Maize, 18½. | Rain is wanted. Condition of standing crops on the whole average on irrigated and below average on unirrigated areas. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·55 at Sadr .. 0·34 at Moga. 0·14 at Ferozepore City. 0·05 at Muktsar. 0·25 at Nathana. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13 to 14.. Gram, 11 to 12 Barley, 22 to 23. | Rain was beneficial to standing crops, but more rain is badly wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | 0·10 at Sadr .. 0·38 at Kasur. 0·17 at Chunian.. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13. Gram, $10\frac{1}{2}$. Barley, 17. | More rain is needed. Condition of standing crops average. | Sowing of toria and rapeseed is in progress. |
| 13 | Amritsar .. | 0·11 at Sadr .. 0·04 at Ajnala. *Nil* at Tarn Taran. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair. | Wheat, $14\frac{7}{8}$ Gram, $11\frac{3}{16}$. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and good in Amritsar and average else where on unirrigated areas. | .. |
| 14 | Gurdaspur .. | 2·58 at Sadr .. 0·69 at Batala. 4·84 at Pathankot. 2·94 at Shakargarh | 1. Sufficient but scarcity of green fodder in being felt in barani areas. 2. (a) Sufficient. (b) Do. 3. Generally good. | Wheat, $17\frac{1}{4}$. Gram, $11\frac{1}{4}$. Barley, $21\frac{1}{2}$. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Rice crop in Chak Andhar and Pathanti Circles of the Pathankot tahsil has been damaged by "Bhurer". Sugarcane has been damaged by top borer in Pathankot and Gurdaspur tahsils. Chari and Sugarcane have been slightly damaged by insects in Shakargarh tahsil. | .. |
| 15 | Sialkot .. | 1·30 at Narowal. 0·55 at Pasrur. 0·03 at Daska. *Nil* at Sadr, | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, $13\frac{11}{16}$. Wheat, red, $14\frac{7}{8}$. Gram, $10\frac{3}{16}$. Maize, 16. Rice, ordinary, $11\frac{7}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 16 | Gujranwala .. | 0·04 at Ramnagar. No rain fell at other stations. | 1. Green fodder is running short in some places. 2. (a) Sufficient .. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, $17\frac{1}{2}$ Gram, $12\frac{1}{2}$ Barley, 20. Rice, $11\frac{1}{2}$. | Scarcity of rain is adversely affecting the standing crops. Condition of standing crops about average to average on irrigated and below average to average on irrigated areas. | .. |
| 17 | Sheikhupura .. | 0·26 at Sadr .. 0·35 at Nankana Sahib. *Nil* at Shahdara. | 1. Green fodder is scarce. 2. (a) Sufficient. (b) Canals are flowing by rotation. 3. Good. | Wheat, $18\frac{1}{2}$ Gram, $12\frac{1}{2}$. Barley, 22. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | Condition of standing crops average. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 16 .. Gram, 11. Barley, 18. Jowar, 14. Bajra, 14. Maize, 14. | Rain is badly wanted. Condition of standing crops fair on irrigated and below average on unirrigated areas. | .. |
| 19 | Shahpur .. | 0·41 at Midhranjha. 0·42 at Bhera. 0·35 at Bhalwal. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 15 to 18.. Gram, 12 to 13. Barley, 18 to 20. Jowar, 15 to 18. Bajra, 16 to 17. Maize, 12 to 17. | Rain was beneficial to standing crops. Condition of standing crops fair to good. Cotton is reported to have been damaged by *tela* in Sargodha tahsil. | .. |
| 20 | Jhelum .. | 0·91 at Pind Dadan Khan. No rain fell at other Stations. | 1. Average except in Thal and Phaphra circles of Pind Dadan Khan tahsil. 2. (a) There is some deficiency of water in some parts of Pind Dadan Khan tahsil. 3. Generally average. | Wheat, 13 to 14 Gram, 11. Barley, 17. Bajra, 14. | Rain in needed. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 21 | Rawalpindi .. | 1·45 at Gujar Khan. 0·21 at Kahuta. 0·13 at Murree. *Nil* at Sadr. | 1. Sufficient .. 2. (a) Do 3. Fair. | Wheat, 13 Gram, 10 Barley, 16⅜ Maize, 14. Bajra, 14. Jowar, 22. | .. Condition of standing crops below average. | |
| 22 | Attock .. | 1·80 at Talagang 2·00 at Pindigheb. 0·36 at Fatehjang. 0·89 at Hassanabdal. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 14½ Gram, 11. Barley, 18½. Maize, 17½. Jowar, 16. Bajra, 15. | .. Condition of standing crops average. | .. |
| 23 | Mianwali .. | *Nil* .. | 1. Sufficient except in Thal tract of Bhakkar tahsil and southern portion of Mianwali tahsil. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali is closed while Kurram Canal in Isakhel was closed by intervals for annual silt clearance. 3. Generally fair. | Wheat, 14½ Gram, 11. Barley, 17. Jowar, 17. Bajra, 15. | .. Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowings have commenced late in Bhakkar tahsil. | |
| 24 | Montgomery.. | 0·07 at Okara .. 0·79 at Dipalpur. No rain fell at other stations. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 16½ Gram, 12. | .. Condition of standing crops about average. Damage to cotton by *tela* is reported to have been increasing in the district. Sowing of fodder continues. | .. |
| 25 | Lyallpur .. | 0·54 at Jaranwala No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14½ Gram, 11½ | .. Condition of standing crops on the whole normal. There is a complaint of *tela* to cotton. Sowing of maize and fodder is in progress. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of: Autumn. | Prospects of: Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 1·82 at Chiniot .. No rain fell at other stations. | 1. There is scarcity of green fodder. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 18 .. Gram, 12. Jowar, 14. Bajra, 14. Maize 16. | Condition of standing crops average. Sowing of til, jowar, bajra and pulses continues. | .. |
| 27 | Multan | 0·35 at Mailsi.. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets and complain about inadequate supply of water on this account. 3. Good. | Wheat, 16 .. Gram, 11½. Barley, 20. Jowar, 19. Bajra, 16. Maize, 11¾. | Rain was useful for standing crops. Condition of standing crops generally average except cotton crop of Lodhran tahsil and cotton and chari crops of Khanewal tahsil, the condition of which is below average owing to deficiency of canal water-supply and attack of *tela* and insects, respectively. The extent of damage is reported to be 25, 40 and 75 per cent., respectively. Harvesting of chillies is in progress. Sowing of maize, bajra, til and pulses continues. | Sowing of toria and taramira is in progress. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available .. 2. (a) Do. (b) Canals of the Chenab series are flowing with full supply of water but those of Indus series are flowing by rotation. 3. Generally average. | Wheat, 20 .. Gram, 13½. Barley, 21. Jowar, 18. Bajra, 18. Rice, 13½. | Condition of standing crops average. Sowings continue in Leiah tahsil. | |
| 29 | Dera Ghazi Khan. | 0·25 at Fort Munro. No rain fell at other stations. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Canals with the exception of tail of Massuwah are flowing with sufficient supply of water. 3. Generally fair. | Wheat, 20½ Jowar, 21. Bajra, 20 Gram, 14. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur and Dera Ghazi Khan tahsils which are below average. There is a complaint of rice borer. Sowings continue. | Sowing of some crops has begun. |

## *REMARKS.*

Rain fell in parts of all districts of the province except Gujrat, Mianwali and Muzaffargarh (maximum in plains 4·84" at Pathankot, Gurdaspur district and minimum 0·02" at Karnal). It was useful for standing crops but more rain is badly needed especially for unirrigated crops in parts of the south-east. Condition of standing crops (sugarcane, cotton, millets, fodder, etc.), is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by insects in parts of Hissar and Gurdaspur and rice in parts of Dera Ghazi Khan. *Tela* continues to affect cotton in parts of Shahpur, Montgomery, Lyallpur and Multan. Sowing of toria has commenced in a few districts. Fodder is sufficient except in parts of some districts. Supplies of canal and drinking water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 23,567 and 7,183, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|
| Lahore | 13 | 0 | 10 | 8 | 17 | 0 |
| Amritsar | 14 | 14 | 11 | 3 | .. | |
| Rawalpindi | 13 | 0 | 10 | 0 | 16 | 6 |
| Lyallpur | 14 | 8 | 11 | 8 | .. | |
| Multan | 16 | 0 | 11 | 8 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|
| Lahore | 17 | 0 | 14 | 0 | 22 | 0 |
| Amritsar | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi | 17 | 0 | 13 | 4 | 22 | [illegible] |
| Lyallpur | 20 | 0 | 13 | 8 | | |
| Multan | 17 | 0 | 13 | 0 | 22 | [illegible] |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
26TH AUGUST,

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 14 | 17 | 31 | 10 | 5 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 2 | | Hansi | 18,356 | 14 | 5 | 19 | 12 | 3 | 9 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 18 | 15 | 33 | 33 | 15 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 4 | | Sirsa | 18,909 | 7 | 6 | 13 | 10 | 4 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak | 34,112 | 23 | 11 | 34 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 6 | | Jhajjar | 12,232 | 6 | 8 | 14 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 7 | | Sonepat | | | | | | | | | | | | | | | Sta | te | ent | not |
| 8 | Gurgaon | Rewari | 26,269 | 11 | 9 | 20 | 11 | 7 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 9 | | Palwal | 10,807 | 7 | 4 | 11 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 10 | Karnal | Karnal | 25,371 | 11 | 10 | 21 | 27 | 11 | 16 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | 13 |
| 11 | | Kaithal | 19,418 | 10 | 17 | 27 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 12 | | Panipat | 32,915 | 18 | 16 | 34 | 28 | 11 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 13 | | Shahabad | 12,293 | 6 | 9 | 15 | 8 | 3 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala | 35,193 | 11 | 11 | 22 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | | Jagadhri | 13,268 | 11 | 8 | 19 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 9 | 20 | 13 | 5 | 8 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 4 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 12 | 9 | 21 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 18 | Jullundur | Jullundur | 74,295 | 51 | 33 | 84 | 28 | 15 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 19 | Ludhiana | Ludhiana | 68,586 | 37 | 32 | 69 | 27 | 17 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Jagraon | 27,108 | 10 | 11 | 21 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 21 | | Raikot | 11,810 | 5 | 4 | 9 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 22 | Ferozepore | Ferozepore | 34,337 | 11 | 16 | 27 | 16 | 11 | [illegible] | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 4 |
| 23 | | Muktsar | 14,839 | 11 | 13 | 24 | 10 | 9 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 24 | | Fazilka | 18,463 | 17 | 12 | 29 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 25 | | Moga | 17,581 | 12 | 11 | 23 | 7 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 26 | | Abohar | 14,035 | 1 | 6 | 7 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | Lahore | Lahore | 400,075 | 178 | 154 | 332 | 188 | 101 | 87 | .. | 1 | .. | 3 | .. | .. | 1 | .. | .. | .. | 83 |
| 28 | | Kasur | 46,815 | 23 | 21 | 44 | 22 | 11 | 11 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 9 |
| 29 | | Patti | 12,882 | 9 | 8 | 17 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 7 | 3 | 10 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 31 | Amritsar | Amritsar | 263,210 | 129 | 108 | 237 | 123 | 53 | 70 | .. | .. | .. | 3 | .. | 8 | 1 | .. | .. | .. | 5 |
| 32 | | Tarn Taran | 10,103 | 6 | 8 | 14 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 9 | 8 | 17 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 34 | | Batala | 33,204 | 22 | 23 | 45 | 18 | 9 | 9 | .. | .. | .. | 8 | .. | .. | 2 | .. | .. | .. | .. |
| 35 | Sialkot | Sialkot | 85,122 | 44 | 45 | 89 | 45 | 22 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 |

...ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

...39.

| ...EATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...YSENTERY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 64 | 21 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 54 | 34 |
| .. | 4 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 3 | 5 | 8 | 48 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 36 | 27 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 52 | 15 |
| 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 59 | 42 |
| ...ceived. | | | | | | | | | | | | | | | | | | | | |
| .. | 2 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 40 | 22 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 52 | 33 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 4 | 7 | 43 | 55 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 2 | 7 | 73 | 38 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 6 | 5 | 11 | 54 | 44 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 1 | 3 | 63 | 34 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 5 | 33 | 12 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 75 | 48 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 1 | 3 | 39 | 25 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 2 | 3 | 42 | 18 |
| .. | .. | 2 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 3 | 8 | 59 | 20 |
| 1 | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 7 | 1 | 8 | 52 | 21 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 41 | 35 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 40 | 27 |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 1 | 5 | 41 | 24 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 1 | 7 | 84 | 35 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 81 | 36 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 68 | 21 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 1 | 2 | 26 | 23 |
| 3 | 6 | 10 | 12 | .. | 5 | 9 | .. | .. | .. | .. | 3 | .. | .. | .. | 52 | 26 | 21 | 47 | 43 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 2 | 7 | 9 | 49 | 25 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 60 | 16 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 38 | 23 |
| 1 | 15 | 12 | 4 | .. | 18 | 5 | .. | .. | .. | 1 | 11 | .. | .. | .. | 39 | 16 | 17 | 33 | 47 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 81 | 29 |
| .. | .. | 2 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 71 | 28 |
| 1 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 | 11 | 5 | 16 | 55 | 28 |

WEEKLY RETURN OF BIRTHS AN[D]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males | Births. Females | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes o[f death]: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Other F[evers] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 23 | 18 | 41 | 24 | 11 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 12 |
| 37 | | Wazirabad .. | 2 ,707 | 14 | 9 | 23 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 38 | | Hafizabad .. | 14.431 | 9 | 2 | 11 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 39 | Sheikhupura .. | Sheikhupura .. | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 40 | Gujrat | Gujrat .. | 25,604 | 13 | 12 | 25 | 14 | 7 | 7 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 5 |
| 41 | | Jalalpur .. | 12,507 | 3 | 4 | 7 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 42 | Shahpur | Bhera .. | 19,741 | 8 | 10 | 18 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 43 | | Khushab .. | 14,194 | 9 | 7 | 16 | 4 | 3 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 44 | | Sargodha .. | 26,761 | 17 | 9 | 26 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 6 | 3 | 9 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 39 | 33 | 72 | 35 | 17 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 23 |
| 47 | Attock .. | Pindigheb .. | 10,506 | 5 | 4 | 9 | 5 | 2 | 3 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | . |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 5 | 11 | 16 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 49 | Montgomery | Montgomery .. | 26,164 | 14 | 15 | 29 | 9 | 7 | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | 3 |
| 50 | | Okara .. | 10,712 | 3 | 4 | 7 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 51 | | Pakpattan .. | 11,311 | 4 | 9 | 13 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 52 | Lyallpur | Lyallpur .. | 42,922 | 31 | 30 | 61 | 24 | 9 | 15 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | . | 16 |
| 53 | | Kamalia .. | 13,220 | 9 | 6 | 15 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 22 | 17 | 39 | 18 | 12 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 55 | | Chiniot .. | 25,841 | 15 | 11 | 26 | 15 | 8 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 56 | Multan | Multan .. | 108,351 | 70 | 64 | 134 | 48 | 25 | 23 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 57 | | Khanewal .. | 11,205 | 3 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 7 | 11 | 18 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | Grand Total .. | 2,150,857 | 1,101 | 972 | 2,073 | 1,015 | 501 | 514 | .. | 4 | .. | 42 | .. | 13 | 6 | .. | .. | .. | 417 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | | | | | | | | | | | | | | | Sta | teme | nt | not |
| | Dharmsala | .. .. | 3,976 | 2 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | 1 | 1 | 2 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |

*For the week ending*

| | Districts | Towns | Population | Births. Males | Births. Females | Births. Total | Deaths. Total | Deaths. Males | Deaths. Females | Cholera | Smallpox | Plague | Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gujranwala | Gujranwala .. | *58,716* | *55* | *59* | *114* | *29* | *15* | *14* | .. | .. | .. | *5* | .. | .. | .. | .. | .. | .. | *13* |
| | | Wazirabad .. | *20,707* | *11* | *11* | *22* | *4* | *2* | *2* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | | Hafizabad .. | *14,431* | .. | *6* | *6* | *6* | *1* | *5* | .. | .. | .. | | .. | .. | .. | .. | .. | .. | [illegible] |

## REMARKS BY THE DIRECTOR

During the week ending the 26th August, 1939, there were 2,078 births registered in the 56 large Municip[alities] (501 males and 514 females), giving a death rate of 25 per mille of population. The death rates registered in the Amritsar 24 against 27 and Multan 28 against 23.

Out of 4 deaths from smallpox 2 were register[ed]

Office of Director of Public Health ;
Dated Lahore, the 5th September, 1939.

EATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 5 | 2 | 4 | 6 | 36 | 21 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 1 | 58 | 8 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 39 | 21 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 51 | 29 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 29 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 48 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 59 | 15 |
| .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 51 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 27 | 9 |
| 1 | 1 | 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 7 | 13 | 49 | 24 |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | 2 | 44 | 25 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 54 | 20 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | .. | 4 | 58 | 18 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 60 | 18 |
| .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 6 | 11 | 74 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 60 | 12 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 9 | 2 | 11 | 56 | 26 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 1 | 3 | 52 | 30 |
| 2 | 9 | 3 | 2 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 25 | 10 | 10 | 20 | 64 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 40 | 4 |
| 19 | 63 | 50 | 44 | 2 | 37 | 20 | .. | .. | .. | 1 | 19 | .. | .. | 11 | 267 | 175 | 143 | 318 | 50 | 25 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 39 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 71 | 143 |
| *the 19th August, 1939.* | | | | | | | | | | | | | | | | | | | | |
| *3* | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | *2* | .. | .. | .. | *6* | *10* | *3* | *13* | *101* | *25* |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | .. | .. | .. | *1* | .. | *1* | *1* | *55* | *10* |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *1* | *2* | *21* | *21* |

OF PUBLIC HEALTH, PUNJAB.

towns (1,101 males and 972 females), giving a birth rate of 50 *per mille* of population and 1,015 deaths were registered three largest towns were as follows:—Lahore 24 against 27 in the corresponding week of the previous year

at Karnal and 1 each at Moga and Lahore.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

TENDER NOTICE.

Sealed tenders will be received upto 26th September, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for the supply of about 2,000 Tons of M. S. Bars varying in diameter from ½″ to 1¼″. Further information and tender form may be had from the undersigned on payment of Rs. 10 by cash or by money order which will not be refundable. Cheques are not accepted.

Tenderers, whose names are not on the stores purchase section list of approved contractors, must forward, with their application for tender form, etc., certificates from their bankers as to their financial standing.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

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## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

Sealed tenders will be received upto 25th September, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for the supply of cast iron pipes and specials. Detailed particulars and tender forms may be obtained from the office of the undersigned on payment of Rs. 6.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

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## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

Sealed tenders will be received upto 25th September, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for supply of galvanized iron pipes and specials. Detailed particulars may be obtained from the office of the undersigned on application.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

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## DEPARTMENT OF INDUSTRIES, PUNJAB.

TENDER NOTICE.

[First publication.]

SEALED tenders are invited upto 15th October, 1939, for the supply of machinery required in Government Industrial Schools in the Punjab. Details of the machinery and tenders forms may be obtained from the undersigned on payment of Rs. 3.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the period from 26th to 31st August, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 27 | 351 | 155,968 | 204,69[illegible] | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 686,008 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | 27 | 351 | 1,145,255 | 1,232,740 | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for 1st September, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | .. | .. | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | .. | .. | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total .. | .. | .. | .. | .. | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

Registered No. L. 384.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No 37. LAHORE, FRIDAY, SEPTEMBER 15, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 11th September, 1939**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·45 at Sadr .. 2·20 at Hansi. 0·65 at Budhlada. No rain fell at other stations. | 1. There is great scarcity of fodder in Sirsa, Fatehabad and barani areas of Hissar and Hansi tahsils. Fodder is available in Bhiwani except in some villages of Siwani circle. Green grass is available to a little extent at places where it has rained well. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages but is growing scarce in bagar and barani tracts where rain has been insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. In Bhiwani tahsil it is reported to be better than before. About 20,500 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp. | Wheat, 12½ .. Gram, 11. Barley, 15. Jowar, 13. Bajra, 11½. | Condition of standing crops on irrigated area is average but in Hissar tahsil late sown chari and cotton crops are reported to have been damaged by insects and cotton crop is not bearing fruits for want of rain. On unirrigated area crops in Hissar, Sirsa and Fatehabad tahsils have withered but crops in some villages of the Naili tract in Sirsa tahsil and Budhlada tract of Hissar tahsil are improving on account of the recent rains. In Hansi tahsil condition of crops is below average, while it is fair in Bhiwani tahsil except some villages in Siwani circle where rain is badly needed. | .. |
| 2 | Rohtak | 0·18 at Sadr .. 0·98 at Gohana. 0·85 at Sampla. 0·88 at Jhajjar. 0·15 at Bere. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water in ponds of most of the barani villages has dried up. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 12½ .. Gram, 11. Barley, 16. Gochni, 12. Jowar, 13. Bajra, 13. | Condition of standing crops average on irrigated area. Crops on unirrigated area have withered altogether due to scarcity of rain except in a few villages of the southern side of Jhajjar tahsil where some crops were sown later which are also poor. Jowar crop on irrigated area is reported to have been attacked by insects but no special damage is reported. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 1·91 at Sadr ..<br>1·10 at Farrukhnagar.<br>0·50 at Jatusana.<br>0·87 at Rewari.<br>0·34 at Khol.<br>0·79 at Touru.<br>1·60 at Nuh.<br>3·00 at Firozpur-Jhirka.<br>0·96 at Hassanpur.<br>0·81 at Hathin.<br>0·51 at Palwal.<br>1·10 at Sohna.<br>2·10 at Punahana.<br>0·2 8at Ballabgarh. | 1. Scarce except in Palwal and Ballabgarh tahsils.<br>2. (a) Sufficient in wells. Pools are dry in Nuh, Rewari and Gurgaon tahsils.<br>(b) Canals flowed in Ballabgarh, Palwal, Nuh and Firozpur-Jhirka tahsils.<br>3. Generally fair. | Wheat, 11½ to 12½<br>Gram, 11 to 12.<br>Barley, 15½.<br>Jowar, 13.<br>Bajra, 12. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Sowing of chari and other fodder crops is in progress Scarcity of rain has badly affected the standing crops. | |
| 4 | Karnal .. | 1·09 at Sadr ..<br>0·35 at Panipat.<br>0·86 at Kaithal..<br>1·87 at Guhla.<br>0·95 at Thanesar.<br>*Nil* at Rajaund. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 17. | Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 5 | Ambala .. | 0·34 at Sadr ..<br>0·30 at Jagadhri.<br>1·13 at Naraingarh.<br>0·10 at Kharar.<br>0·03 at Rupar.<br>0·52 at Kasauli. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 14¾<br>Wheat red, 15.<br>Gram, 11¾.<br>Barley 16¾. | Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 6 | Simla .. | 3·65 at Sadr ..<br>2·60 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 9.<br>Barley, 16.<br>Maize, 14½.<br>Masur, 7.<br>Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | |
| 7 | Kangra .. | 16·20 at Sadr ..<br>1·66 at Banjar.<br>1·58 at Kulu.<br>1·38 at Naggar.<br>15·55 at Palampur.<br>1·08 at Hamirpur.<br>3·47 at Dehra.<br>6·95 at Kangra.<br>2·85 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of standing crops fair. | |
| 8 | Hoshiarpur .. | 2·79 at Sadr ..<br>1·04 at Dasuya.<br>2·00 at Una.<br>1· 5 at Tanda. | 1. Sufficient ..<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 12¾<br>Wheat, red, 13⅜.<br>Gram, 11.<br>Barley, 16.<br>Rice, ordinary, 6 to 8. | Scarcity of rain fall has been badly felt in some parts of the district. Condition of standing crops average to good on irrigated and below average on unirrigated areas. | |
| 9 | Jullundur .. | 0·88 at Sadr ..<br>0·04 at Nakodar.<br>0·36 at Phillaur.<br>0·95 at Nawanshahr. | 1. Insufficient ..<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 13<br>Wheat, red, 13½.<br>Gram, 11.<br>Barley, 17.<br>Maize, 15. | Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 10 | Ludhiana .. | 0·51 at Sadr ..<br>0·09 at Samrala.<br>0·16 at Jagraon. | 1. Scarcity of fodder is being felt in Ludhiana tahsil.<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 14½ ..<br>Gram, 10½.<br>Barley, 16<br>Maize, 16. | Condition of standing crops about average on irrigated and below average on unirrigated areas. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·14 at Moga ..<br>0·20 at Ferozepore City.<br>0·46 at Nathana.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 to 14..<br>Gram, 11 to 12.<br>Barley, 20 to 21. | Rain is badly wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, $13\frac{1}{2}$.<br>Gram, 10.<br>Barley, 17. | Rain is badly needed. Condition of standing crops average. Sowing of fodder continues. Lack of rain has spoiled the standing crops. | Sowing of toria and rapeseed continues. |
| 13 | Amritsar .. | 3·88 at Sadr ..<br>0·70 at Tarn Taran.<br>2·86 at Ajnala. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, 14<br>Gram, 10. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere. | |
| 14 | Gurdaspur .. | 2·41 at Sadr ..<br>3·75 at Batala.<br>2·68 at Pathankot.<br>7·87 at Shakargarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, $17\frac{1}{4}$.<br>Gram, $11\frac{1}{4}$.<br>Barley, $21\frac{1}{2}$. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Rice crops in Chak Andhar and Pathanti of Pathankot tahsil has been damaged by " Bhurer ". | |
| 15 | Sialkot .. | 0·48 at Sadr ..<br>0·94 at Narowal.<br>1·00 at Pasrur.<br>1·91 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, $13\frac{11}{16}$.<br>Wheat, red, $14\frac{7}{8}$.<br>Gram, $10\frac{3}{16}$.<br>Maize, 15.<br>Rice, ordinary, $11\frac{7}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton is in progress in some parts of the district. Outturn is average on irrigated and below average on unirrigated areas. Sowing of maize continues in some parts. | Sowing of rape and turnips is in progress in some parts of the district. |
| 16 | Gujranwala .. | 1·57 at Sadr ..<br>1·90 at Wazirabad.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, $15\frac{1}{2}$ ..<br>Gram, $10\frac{3}{4}$.<br>Barley, $17\frac{3}{4}$.<br>Rice, $11\frac{1}{2}$. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. | |
| 17 | Sheikhupura .. | 0·04 at Sadr ..<br>0·12 at Shahdara.<br>*Nil* at Nankana Sahib. | 1. Sufficient except in Shahdara tahsil where scarcity of green fodder is reported.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 16 ..<br>Gram, $11\frac{1}{2}$.<br>Barley, 20.<br>Rice, 9.<br>Maize, 17.<br>Jowar, 16.<br>Bajra, 16. | More rain is badly needed. Condition of standing crops good on irrigated and below average on unirrigated areas. Yied is expected to be normal on irrigated and below normal on unirrigated areas. Sowing of fodder is in progress in parts. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 3·02 at Sadr .. 1·16 at Kharian *Nil* at Phalia. | 1. Sufficient .. 2. (a) Satisfactory. (b) Do. 3. Generally good. | Wheat, 15 .. Gram, 10. Barley, 18. Jowar, 14. Bajra, 14. Maize, 14. | Rain was useful for standing crops. Condition of standing crops average to good on irrigated and below average on unirrigated areas. | Sowing of turnips has begun. |
| 19 | Shahpur .. | 0·58 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum Canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 13 to 17.. Gram, 11 to 12¼. Barley, 18 to 20. Jowar, 14 to 20. Bajra, 16 to 18. Maize, 12 to 16. | Rain was beneficial to standing crops. Condition of standing crops average. Cotton has been damaged by *tela* in Sargodha tahsil. | .. |
| 20 | Jhelum .. | 2·49 at Sadr .. No rain fell at other stations. | 1. Average with the exception of Thal and Phaphra circles of Pind Dadan Khan tahsil. 2. (a) There is deficiency of drinking water in some parts of Pind Dadan Khan tahsil. 3. Generally average. | Wheat, 11 5/16 to 12 Gram, 10. Barley, 16. Bajra, 14. | Condition of standing crops good on irrigated and average on unirrigated areas. Crops on unirrigated area in Chakwal tahsil are withering for want of rain. | .. |
| 21 | Rawalpindi .. | 4·83 at Sadr .. 0·06 at Gujar Khan. 0·15 at Murree. *Nil* at Kahuta. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 13 .. Gram, 10. Barley, 15. Maize, 13. Bajra, 15. Jowar, 16. | Condition of standing crops below average. | .. |
| 22 | Attock .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 14 .. Gram, 10. Barley, 16. Maize, 14½. Jowar, 16. Bajra, 14. | Condition of standing crops average. | .. |
| 23 | Mianwali . | *Nil* .. | 1. Sufficient except in Thal tract of Bhakkar tahsil and southern portion of Mianwali tahsil. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali is closed. Kurram Canal is also closed for annual silt clearance. 3. Generally fair. | Wheat, 14 .. Gram, 11. Barley, 15½. Jowar, 16. Bajra, 14. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 24 | Montgomery .. | *Nil* .. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 14½ .. Gram, 11½. | Condition of standing crops about average. Damage to cotton by *tela* is increasing except in Dipalpur tahsil. Sowing of fodder is in progress. | .. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 15 .. Gram 12. | Condition of standing crops on the whole normal. Complaint of *tela* to cotton crops continues. Sowing of fodder is in progress. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | *Nil* .. | 1. Green fodder is scarce. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 15 .. Gram, 11. Jowar, 14. Bajra, 14. Maize 16. | Condition of standing crops average. Sowing of fodder continues. | Sowing of turnips is in progress. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, 14½ .. Gram, 11. Barley, 17¾. Jowar, 19. Bajra, 15. Maize, 8. | Condition of standing crops generally average except cotton crop of Lodhran tahsil and American cotton and chari crops of Khanewal tahsil, which are below average owing to deficiency of canal water-supply and attack of *tela* and insects, respectively. The extent of damage is reported to be 25, 40 and 75 per cent., respectively. Harvesting of chillies is in progress. Outturn is generally normal. Sowing of jowar, bajra, maize, mash and til continues. | Sowing of toria continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals of the Chenab series are flowing with full supply of water while those of the Indus are flowing by rotation with the exception of Maggassin canal which is flowing rather low causing damage to rice crop. 3. Average. | Wheat, 18 .. Gram, 13½. Barley, 21. Jowar, 16. Bajra, 16. Rice, 13½. | Condition of standing crops average. Harvesting of rice crop is in progress. Outturn is normal. | .. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All canals except Massuwah are flowing with sufficient supply of water. 3. Generally good. | Wheat, 16½ .. Jowar, 20. Bajra, 18 Gram, 12½. | Condition and expected yield of standing crops average excepting unirrigated crops of Rajanpur tahsil which are below average. There is a complaint of rice borer in Dera Ghazi Khan tahsil. | Sowing of toria is in progress. |

### *REMARKS*

Rain fell in parts of most districts (heaviest in plains 7·87" at Shakargarh, Gurdaspur district and lightest 0·03" at Rupar, Ambala district). It was benificial to standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, millets, fodder, etc.), is average to good on irrigated and below average to average on unirrigated areas. Insects have damaged crops in parts of Hissar, Gurdaspur and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Shahpur, Montgomery, Lyallpur and Multan. Sowing of toria continues in a few districts. Fodder is sufficient except in parts of some districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 13,969 and 5,913, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 13 | 8 | 10 | 0 | 17 | 0 |
| Amritsar | 14 | 0 | 10 | 0 | .. | |
| Rawalpindi | 13 | 0 | 10 | 0 | 15 | 0 |
| Lyallpur | 15 | 0 | 12 | 0 | .. | |
| Multan | 14 | 8 | 11 | 0 | 17 | 12 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 17 | 0 | 13 | 12 | 22 | 0 |
| Amritsar | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi | 14 | 0 | 13 | 4 | 23 | 0 |
| Lyallpur | 20 | 0 | 13 | 0 | .. | |
| Multan | 17 | 8 | 13 | 0 | 22 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST AUGUST, 1939.

(a) in column 1 signifies present fortnight ending the 31st August, 1939; (b) in column 1 signifies past fortnight ending the 15th August, 1939; and (c) in column 1 signifies corresponding fortnight of 31st August, 1938.

| | 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | |
| | District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 14 0 | 17 0 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 8 | § | 4 0 | § | |
| | | (b) | 14 0 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (c) | *15 0* | *18 0* | .. | *8 0* | *14 0* | *14 0* | § | § | *16 0* | § | § | *80 0* | *16 0* | *15 0* | *17 0* | *7 0* | § | *3 8* | § | |
| | Rohtak | (a) | 13 0 | 16 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 13 8 | 16 0 | .. | 7 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | *16 0* | *22 0* | .. | *9 0* | *18 0* | *16 0* | § | § | *15 8* | § | *8 0* | *80 0* | *15 10* | *14 0* | *11 0* | *10 0* | § | *3 8* | § | |
| | Gurgaon | (a) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | *14 0* | *21 0* | .. | *10 0* | *20 0* | *17 0* | § | § | *14 0* | *13 0* | *8 0* | *90 0* | *16 0* | *16 0* | *11 0* | § | § | § | § | |
| | Karnal | (a) | 14 8 | 18 4 | .. | 11 0 | § | § | § | § | 12 0 | § | § | 100 0 | 14 12 | 14 0 | 5 4 | § | § | 3 4 | § | |
| | | (b) | 14 4 | 18 0 | .. | 9 0 | § | § | § | § | 11 12 | § | § | 90 0 | 14 12 | 13 12 | 4 12 | † | § | 3 12 | § | |
| | | (c) | *17 8* | *25 0* | .. | *10 0* | § | § | § | § | *16 0* | § | § | *100 0* | *14 0* | *14 0* | *12 0* | *11 0* | § | *3 0* | § | |
| | Ambala | (a) | 15 0 | 16 12 | .. | 12 0 | § | § | § | § | 11 12 | § | § | 75 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (b) | 15 8 | 17 8 | .. | 12 0 | § | § | § | § | 12 0 | § | § | 73 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (c) | *17 4* | *20 12* | .. | *10 8* | § | § | § | § | *15 0* | § | § | *78 0* | *15 8* | *14 8* | *8 8* | § | § | § | § | |
| | Simla | (a) | 13 0 | 13 0 | .. | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (b) | 13 0 | 13 0 | .. | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (c) | *12 8* | *13 0* | .. | *8 0* | § | *10 0* | ‡ | ‡ | *11 8* | *18 0* | *5 0* | *50 0* | *14 0* | *11 0* | *6 8* | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 16 0 | .. | 10 0 | § | | § | § | 10 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 0 | 3 8 | § | § | 3 3 | § | |
| | | (b) | 13 8 | 16 0 | .. | 10 0 | § | § | § | § | 10 0 | 15 0 | 5 4 | 71 0 | 13 1 | 12 0 | § | § | § | 2 3 | § | |
| | | (c) | *15 0* | *17 0* | .. | *11 0* | ‡ | ‡ | ‡ | ‡ | *12 0* | *18 0* | *6 0* | *89 0* | *13 5* | *13 0* | § | § | § | *2 0* | § | |
| | Hoshiarpur | (a) | 15 8 | 17 8 | .. | 10 0 | 16 0 | 16 0 | § | 14 0 | 12 8 | 16 0 | 7 0 | 80 0 | 16 0 | 15 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | | (b) | 16 8 | 17 0 | .. | 10 0 | 16 0 | 16 0 | § | 14 0 | 13 0 | 16 0 | 7 0 | 80 0 | 16 0 | 15 0 | 4 0 | 9 0 | § | 3 12 | § | |
| | | (c) | *18 4* | *22 0* | .. | *10 0* | *15 0* | *14 0* | § | *13 0* | *13 8* | *23 0* | *7 0* | *90 0* | *15 0* | *14 0* | *6 0* | *9 0* | § | *3 4* | § | |
| | Jullundur | (a) | 15 0 | | .. | 9 0 | 14 0 | 13 0 | § | § | 11 0 | 16 0 | § | 50 0 | 16 0 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (b) | 15 8 | § | .. | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 17 0 | § | 52 0 | 15 12 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (c) | *16 0* | *22 0* | .. | *9 0* | *14 0* | *13 0* | § | § | *13 0* | *22 0* | § | *48 0* | *15 4* | *14 0* | *6 8* | § | § | *2 12* | § | |
| | Ludhiana | (a) | 14 12 | 19 8 | .. | 8 4 | 15 8 | 13 8 | § | 11 0 | 11 12 | 18 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | | (b) | 15 4 | 17 8 | .. | 8 0 | 15 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 4 | 8 8 | § | 2 12 | § | |
| | | (c) | *16 8* | *18 0* | .. | *8 8* | *14 8* | *15 0* | § | *11 0* | *14 0* | *24 0* | *8 4* | *55 0* | *15 0* | *14 0* | *7 4* | *9 8* | § | *3 12* | § | |
| | Ferozepore | (a) | 14 8 | 22 8 | .. | 10 0 | 13 2 | 13 5 | § | § | 12 0 | 14 5 | 7 0 | 49 0 | 15 4 | 15 0 | 4 0 | 9 12 | § | 4 0 | § | |
| | | (b) | 14 10 | 22 8 | .. | 9 12 | 12 12 | 15 4 | § | 16 0 | 12 0 | 14 9 | 6 8 | 50 0 | 16 0 | 15 8 | 4 0 | 8 3 | § | 3 4 | § | |
| | | (c) | *18 8* | *24 12* | .. | *12 0* | ‡ | ‡ | ‡ | ‡ | *13 10* | § | *7 0* | *70 0* | *14 14* | *14 8* | *6 0* | ‡ | ‡ | ‡ | ‡ | |
| LAHORE. | Lahore | (a) | 16 0 | 19 4 | .. | 10 8 | 15 8 | 13 8 | § | 15 0 | 11 8 | 10 8 | 7 8 | 49 0 | 16 8 | 16 0 | 4 12 | 8 8 | | †† | § | |
| | | (b) | 16 0 | 19 0 | .. | 11 0 | 15 0 | 14 0 | § | 15 0 | 11 8 | 12 0 | 9 8 | 49 0 | 16 0 | 15 8 | 4 8 | 9 8 | | 3 12 | § | |
| | | (c) | *16 12* | *23 0* | .. | *8 0* | *12 8* | *13 0* | ‡ | *10 0* | *13 12* | *14 8* | *7 0* | *49 0* | *16 0* | *15 0* | *6 8* | *7 12* | § | *3 4* | § | |
| | Amritsar | (a) | 16 0 | § | .. | 12 0 | 16 0 | § | § | § | 11 12 | 15 0 | 7 8 | 60 0 | †† | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 17 4 | 20 0 | .. | 12 0 | 16 0 | § | § | § | 12 0 | 15 0 | 7 8 | 60 0 | 16 13 | 16 0 | 5 0 | § | § | § | § | |
| | | (c) | *18 6* | *23 0* | .. | *11 12* | ‡ | ‡ | ‡ | ‡ | *14 8* | § | *7 8* | *68 0* | *16 0* | *15 8* | *7 12* | § | § | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE | Gurdaspur | (a) | 16 4 | 21 8 | — | 10 8 | 16 8 | § | § | § | 11 4 | 17 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 17 0 | 24 0 | — | 10 8 | 17 8 | § | § | § | 11 4 | 17 8 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 19 12 | 26 0 | .. | 10 0 | 13 8 | § | § | § | 13 12 | 17 8 | 7 8 | 85 0 | 16 0 | 14 0 | 9 0 | 7 12 | § | 3 4 | § |
| | Sialkot | (a) | 16 0 | 18 8 | — | 11 0 | 16 0 | 16 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 17 8 | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 17 0 | 19 0 | — | 11 0 | 16 0 | 17 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 18 0 | 17 8 | 5 0 | § | § | 3 0 | § |
| | | (c) | 15 0 | 23 0 | — | 9 0 | 13 0 | 14 0 | ‡ | ‡ | 12 8 | 16 0 | 9 0 | 60 0 | 16 0 | 15 0 | 7 8 | § | § | 2 8 | § |
| | Gujranwála | (a) | 17 0 | 20 0 | — | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 4 14 | § | § | § | § |
| | | (b) | 18 0 | 22 0 | — | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 18 13 | 26 12 | — | 11 7 | 14 0 | 15 0 | § | § | 14 0 | 16 0 | § | 60 0 | 16 7 | 16 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 19 0 | 21 0 | — | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (b) | 19 0 | 21 0 | — | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (c) | 14 8 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 46 0 | 14 8 | 14 8 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI | Gujrat | (a) | 16 0 | 18 0 | — | 10 0 | 14 0 | 14 0 | § | § | 11 0 | 14 0 | § | 64 0 | * | 16 0 | 4 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 18 8 | 21 0 | — | 12 0 | 15 0 | 15 0 | § | § | 12 0 | 15 0 | § | 64 0 | * | 16 0 | 5 8 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (c) | 19 8 | 21 0 | .. | 9 8 | 15 0 | 15 0 | § | § | 13 4 | 14 0 | § | 64 0 | * | 16 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 17 0 | 20 0 | . | 10 8 | 12 8 | 16 0 | ‡ | ‡ | 12 8 | 16 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (b) | 16 8 | 21 0 | — | 10 0 | 13 0 | 19 0 | ‡ | ‡ | 12 0 | 14 0 | 6 0 | 80 0 | 17 5 | 15 0 | 5 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 24 0 | — | 9 0 | ‡ | 17 0 | ‡ | ‡ | 14 0 | 16 0 | 6 8 | 80 0 | 16 13 | 16 0 | 7 0 | § | § | § | § |
| | Jhelum | (a) | 14 13 | 16 8 | — | 10 0 | § | 14 8 | § | § | 11 5 | 14 0 | 6 0 | 61 0 | 16 0 | 15 0 | 4 12 | § | § | 3 2 | § |
| | | (b) | 15 0 | 16 0 | — | 10 0 | 13 0 | 14 0 | § | § | 11 8 | 11 8 | 6 0 | 64 0 | 16 0 | 15 0 | 4 12 | § | § | 3 4 | § |
| | | (c) | 15 10 | 20 0 | .. | 9 0 | § | 16 13 | § | § | 13 14 | 17 0 | 6 4 | 71 0 | 16 4 | 15 0 | 7 0 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 13 0 | 18 0 | — | 8 4 | 17 0 | 15 0 | § | § | 10 0 | 17 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (b) | 15 0 | 18 0 | — | 9 0 | 17 0 | 15 0 | § | § | 10 12 | 17 0 | 8 0 | 50 0 | 17 0 | 16 12 | 4 10 | § | § | § | § |
| | | (c) | 15 8 | 20 0 | — | 8 0 | 22 0 | 16 0 | ‡ | ‡ | 13 0 | 20 0 | 7 0 | 52 0 | 17 0 | 16 0 | 8 0 | § | § | § | § |
| | Attock | (a) | 14 8 | 18 8 | — | 12 0 | 15 0 | 15 0 | ‡ | § | 11 0 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 4 8 | § | § | § | § |
| | | (b) | 15 8 | 19 0 | — | 12 8 | 15 0 | 15 8 | ‡ | § | 11 4 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 19 0 | 24 0 | — | 12 0 | 17 0 | 17 0 | ‡ | ‡ | 13 6 | 22 8 | 7 0 | 80 0 | 17 5 | 17 0 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 16 8 | 17 8 | — | 10 0 | 18 0 | 17 0 | ‡ | § | 11 8 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 2 12 | § |
| | | (b) | 18 0 | 19 0 | — | 10 0 | 18 0 | 19 0 | ‡ | § | 12 12 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 0 | 20 0 | .. | 9 8 | 14 0 | 15 0 | ‡ | ‡ | 14 5 | ‡ | ‡ | 80 0 | * | 18 0 | 9 0 | § | § | 2 12 | § |
| MULTAN | Montgomery | (a) | 17 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 12 2 | 13 0 | § | 90 0 | 15 0 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 18 8 | 18 0 | — | 10 0 | 15 8 | 14 0 | § | § | 13 0 | 14 0 | § | 90 0 | 15 0 | 14 0 | 4 6 | § | § | § | § |
| | | (c) | 19 8 | § | — | 9 0 | § | § | § | § | 14 8 | 19 0 | § | 90 0 | 14 12 | 13 12 | 7 0 | § | § | § | § |
| | Lyallpur | (a) | 17 0 | 20 0 | — | 11 0 | 19 0 | 17 0 | § | § | 12 8 | 14 0 | 7 4 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 18 0 | 20 0 | — | 11 0 | 19 0 | 18 0 | § | § | 13 0 | 18 0 | 7 8 | 58 0 | 16 5 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (c) | 20 0 | 22 8 | — | 10 0 | § | 15 0 | § | § | 13 8 | 15 0 | 6 0 | 58 0 | 16 7 | 16 0 | 8 8 | § | § | 4 12 | 2 12 |
| | Jhang | (a) | 17 0 | 18 0 | — | 10 0 | 13 0 | 13 0 | § | § | 12 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 18 0 | 18 0 | — | 10 0 | 13 0 | 13 0 | § | § | 12 8 | 14 8 | § | 80 0 | 14 8 | 14 0 | 4 12 | § | § | § | § |
| | | (c) | 19 0 | 19 0 | — | 9 0 | 12 0 | 11 0 | § | § | 12 12 | 15 0 | § | 63 0 | 14 8 | 14 0 | 8 0 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 16 0 | 20 0 | — | § | 19 0 | 16 0 | § | 15 0 | 11 8 | 11 12 | § | 80 0 | 16 0 | 15 0 | 4 4 | § | § | § | § |
| | | (b) | 17 12 | 21 0 | — | § | 19 0 | 16 0 | § | 15 0 | 12 12 | 11 12 | § | 71 0 | 16 0 | 15 0 | § | § | § | § | § |
| | | (c) | 16 8 | 22 0 | — | 10 8 | 19 0 | 16 0 | § | § | 13 0 | 15 0 | § | 71 0 | 15 10 | 15 0 | 7 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 20 0 | 21 0 | — | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 180 0 | 16 0 | 16 0 | 4 12 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 21 0 | 21 0 | — | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 0 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 20 0 | 20 0 | .. | 12 0 | 16 0 | 20 0 | § | § | 16 0 | 16 0 | 8 0 | 150 0 | 16 0 | 16 0 | 10 8 | 8 4 | 7 8 | 2 8 | § |
| | D. G. Khan | (a) | 20 8 | 22 0 | — | 15 0 | 21 0 | 20 0 | § | § | 14 0 | § | § | 99 0 | 14 12 | 13 12 | 4 10 | 9 8 | § | 3 6 | § |
| | | (b) | 20 8 | 22 0 | — | 15 0 | 20 0 | 17 8 | § | § | 15 8 | § | § | 99 0 | 14 12 | 13 2 | 5 0 | 10 0 | § | 3 8 | § |
| | | (c) | 18 8 | 24 0 | — | 13 0 | 24 0 | 20 8 | § | § | 15 4 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

‡Not sold.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows :—

| | | |
|---|---|---|
| Hissar | ... | Didwána. |
| Rohtak, Gurgaon and Karnal | ... | Sambhar. |
| Remaining districts | ... | Rock or Sendha |

The price of "Bathu l" and "Masur" at Simla during the fortnight ending 31st August, 1939, was 16 seers 0 chatak and 7 seers 0 chatak per rupee, respectively.

In the statement for the fortnight ending 15th August, 1939, under head (a) under head gram against Karnal *read* "11 seers 12 chhataks" *for* "††".

In the statement for the fortnight ending 15th August, 1939, under head (a) under head barley against Attock *read* "19 seers" *for* "††".

In the statement for the fortnight ending 15th July, 1939, under head (a) and in the statement for the fortnight ending 31st July, 1939, under head (b) under heads salt (whole sale) rice (common) and wheat against Gurdaspur *read* "16 seers, " 10 seers 8 chataks" and "17 seers 8 chhataks" *for* "15 seers 8 chhataks", 13 seers" and "19 seers", respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 12th September, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | .. | .. | .. | 2-0-0 | .. | 2-2-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 3-12-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-10-0 | 3-0-0 | 3-5-0 | 3-10-0 |
| Wheat | 2-10-0 | 2-9-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-11-0 | 2-10-0 | 2-7-0 | 2-7-0 | 2-6-0 | 2-6-6 |
| Barley | 2-4-0 | 2-5-0 | .. | 2-4-0 | 2-0-0 | 1-12-0 | 2-1-0 | 2-0-0 | 1-12-0 | .. | 1-13-0 |
| Oats | .. | .. | .. | .. | .. | .. | .. | 3-1-0 | .. | .. | .. |
| Jowar | 2-12-0 | .. | .. | 2-8-0 | 2-8-0 | .. | 2-8-0 | 2-8-0 | 2- -0 | 2-10-0 | 2-6-0 |
| Bajra | 3-0-0 | .. | .. | 2-10-6 | 2-13-9 | .. | 2-4-0 | 2-14-0 | 3-0-0 | .. | .. |
| Maize | 3-8-0 | .. | .. | 2-3-6 | 2-1-9 | 2-12-0 | .. | 3-10-0 | 3-0-0 | 2-10-0 | 2-4-[illegible] |
| Gram | 3-12-0 | 3-5-0 | 3-4-0 | 3-5-3 | 3-5-3 | 3-4-0 | 3-1-0 | 3-5-0 | 3-3-0 | 3-7-0 | 3-8-0 |
| Dal (Arhar or toor) | 4-4-0 | .. | 5-12-0 | .. | 5-11-6 | 5-8-0 | .. | 5-0-0 | .. | 5-0-0 | 6-0-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 5-0-0 | 4-12-0 | 5-0-0 | 5-4-0 |
| Rapeseed (sarshaf) | 5-4-0 | 4-12-0 | 4-8-0 | 5-4-0 | 5-0-0 | 5-0-0 | 4-10-0 | 5-5-0 | 4-8-0 | 5-8-0 | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | .. | .. | .. | .. | 10-0-0 | 9-4-0 | 10-14-0 |
| Til (jinjli seed) | 6-0-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | .. | 6-10-9 | 7-8-0 | 6-8-0 | 7-0-0 |
| Sugar (raw), gur | 7-0-0 | 8-0-0 | 8-0-0 | 8-0-0 | 9-6-6 | 9-6-0 | 9-0-0 | 8-0-0 | 8-4-0 | * | 7-8-0 |
| Sugar refined | 13-0-0 | 11-12-0 | 11-8-0 | 11-2-0 | 13-5-3 | 12-0-0 | 12-0-0 | 12-0-0 | 11-2-0 | * | 11-8-0 |
| Cotton (cleaned). Desi | .. | .. | 10-4-0 | 10-8-0 | 13-5-3 | 10-0-0 | 9-8-0 | 10-0-0 | 8-0-0 | .. | 11-8-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | .. | .. | 13-0-0 | .. | .. |
| Cotton (unginned). Desi | .. | .. | .. | .. | 4-7-0 | 4-0-0 | 4-9-0 | 4-7-0 | 4-10-0 | .. | 5-4-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | .. | .. | 5-4-0 | .. | .. |
| Cotton seed | 2-12-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-10-0 | 2-8-0 | 2-13-0 | 2-9-0 | 2-10-0 | 2-10-0 | 2-14-0 |
| Ghi | 40-0-0 | 36-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 38-0-0 | 45-11-0 | 37-0-0 | 42-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-4-0 | 3-3-0 | 4-0-0 | 3-5-3 | 4-4-0 | 3-6-0 | .. | 3-1-0 | 3-6-0 | 3-0-0 | 3-5-0 |
| Atta, wheat | 3-0-0 | 2-14-0 | 3-0-0 | 2-12-0 | 2-14-0 | 2-14-0 | 3-0-0 | 2-9-0 | 2-10-0 | 2-12-0 | 2-12-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 8-0-0 | 6-10-9 | 4-0-0 | 5-0-0 | 7-0-0 |
| Turmeric (unground) | 14-0-0 | 13-0-0 | 14-8-0 | 12-8-0 | 12-0-0 | .. | .. | 11-7-0 | 14-0-0 | .. | 14-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-10-0 | 2-10-0 | 2-7-0 | 2-8-0 | 2-6-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. |
| Cows— Country | .. | .. | .. | .. | 31-0-0 | .. | .. | .. | .. | .. | .. |
| Bulls— Framed | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Country | .. | .. | .. | .. | 27-0-0 | .. | .. | .. | .. | .. | .. |
| Bran | .. | 1-12-0 | .. | 2-0-0 | 1-14-0 | 1-13-0 | .. | 1-12-0 | .. | 1-11-0 | 1-14-0 |
| Grass (dry) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bhoosa (white) | 0-10-0 | 0-14-0 | 0-12-0 | 0-13-0 | 1-0-9 | .. | 0-8-0 | 0-11-0 | 0-6-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bengal coal | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-10-0 | * | 3-14-0 | (a)3-14-0 | (a)3-13-6 | 3-11-0 | (a)3-11-0 | 3-8-0 | 3-11-0 | 3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | .. | 140-0-0 | 200-0-0 | 100-0-0 | 150-0-0 | .. | .. | .. | .. |
| Sheep, per score | 80-0-0 | 140-0-0 | .. | 140-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | .. | .. |
| Toria | 4-12-0 | .. | .. | 4-15-0 | 5-0-0 | 4-0-0 | 4-5-0 | 4-7-0 | 4-8-0 | 4-12-0 | 4-14-[illegible] |

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

(b) Sun Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statemens are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given

(R) Shows the retail price converted into

In the statement for the fortnight ending 30th June, 1939,

In the statement for the fortnight ending 31st July, 1939, under

In the statement for the fortnight ending 31st July, 1939, under

In the statement for the fortnight ending 15th August, 1939,

In the statement for the fortnight ending 15th August, 1939,

In the statements for the fortnights ending 15th April, 30th

sugra (raw) gur *read* "Rs. 9-0-0" *for* "*".

In the statement for the fortnight ending 31st July, 1939, under

*or* "Rs. 8-0-0" and "Rs. 5-11-0" respectively.

The figures in italics under Sargodha (Shahpur) relate to the

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
LAHORE, dated the 12th September, 1939.

ELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST AUGUST, 1939.

| 13 | 14 | 15 | | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TATION. | | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs |
| 2-0-0 | 2-0-0 | .. | ... | .. | .. | .. | 2-0-0 | .. | .. | Statement not received. | .. | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-7-0 | 3 3-0 | 2-12-0 | 3-8-0 | 4-12 0 | 3-5-0 | 4 0-0 | 3-4-0 | 3-2-0 | | 4-6-0 | 2-12-0 | .. |
| 2 6-0 | 2-7-0 | 2-5-0 | 2-3-0 | 2-9-3 | 3-1-0 | 2-12-0 | 2-3-0 | 2-3-0 | †2-4-0 | | 2-4-0 | 2-2-0 | 2-7-0 |
| 1-12-0 | 2 1-9 | 1-12-0 | 1-13-0 | 2-3-0 | 2-3-0 | 2-2-0 | .. | .. | 1-15-0 | | 1-15-0 | .. | 1-14-0 |
| .. | 2-8-0 | 2-0-0 | 2-14-0 | .. | .. | .. | | .. | .. | | .. | .. | .. |
| .. | 2-5-9 | 3 0-0 | 2-10-0 | 2-12-0 | 2-5-0 | 2-10-0 | 2-8-0 | .. | 2-0-0 | | 2-4-0 | .. | 2-0-0 |
| .. | 2-7-0 | 2-4-0 | 2-0-0 | 2-10-0 | 2-10-0 | 2-10-0 | .. | .. | 2-4-0 | | 2-8-0 | .. | 2-6-0 |
| .. | 2-5 9 | 2-4-0 | 2-12-0 | 2-10-0 | 2-4-0 | 2-3-6 | 2 12-0 | .. | 2-8-0 | | 2-8-0 | .. | 3-4-0 |
| 3-10-0 | 3-10-0 | 3-4-0 | 3-0-0 | 3-7-0 | 4-0-0 | 3-10-0 | 3-3-6 | 3-0-0 | 3 2-0 | | 3-2-0 | 3-1-6 | 3-6-0 |
| 5-10-0 | 4-7-0 | 5-4-0 | 5-4-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-4-0 | | 5-0-0 | .. | .. |
| 4-8-0 | 4-7-0 | .. | 4-0-0 | .. | 5-1-0 | 4-12-0 | .. | .. | 4-8-0 | | 5-0-0 | .. | 5-0-0 |
| 4-0-0 | 5-0-0 | .. | 4-3-0 | .. | 5-4-0 | 4-8-0 | .. | .. | 4-5-0 | | .. | .. | .. |
| 11-0-0 | .. | .. | .. | .. | 9-0-0 | .. | .. | .. | 8-8-0 | | .. | .. | 9-0-0 |
| .. | 5-11-6 | .. | 5-4-0 | .. | 6-3-0 | 6-8-0 | .. | .. | 6-4-0 | | 7-4-0 | .. | 5-8-0 |
| 7-0-0 | 8 0-0 | 9 0-0 | 7-2-0 | 8-0-0 | 9-0-0 | 8-8-0 | 8-10-0 | .. | 8-0-0 | | 7-12-0 | 9 0-0 | 9-0-0 |
| 12-0-0 | 11-14-6 | 11-0-0 | 11-0-0 | 11-10-0 | 13-0-0 | 12-5-0 | 11-12-0 | 11-4-0 | 11-8-0 | | 11-4-0 | 11-0-0 | 12-0 0 |
| .. | 12-5-0 | 12 0-0 | 12-0 0 | 12-8-0 | 12-8-0 | 12-8-0 | 11-0-0 | .. | 9-12-0 | | .. | 9-8-0 | .. |
| .. | .. | 13-12-0 | 13-12-0 | .. | .. | .. | .. | .. | 14-8-0 | | .. | 15-0-0 | .. |
| 4-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 6-0-0 | .. |
| 2-8-0 | 2-10-9 | 2-4-0 | 2-4-0 | 2-10-0 | 2-12-0 | 2-14-0 | 2-4-6 | 2-6-0 | 2-5-6 | | 2-4-0 | 2-4-9 | 2-0-0 |
| 41-0-0 | 42 8-0 | 39-0-0 | 38-8-0 | 40-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 40-0-0 | 41-0-0 | | 41-0-0 | 41-0-0 | 42-0-0 |
| 3-0-0 | 3-8-0 | 3-8-0 | 2-12-0 | 3-4-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | 2-13-6 | | 3-2-0 | .. | 3-5-0 |
| 2-12-0 | 2-13-9 | 2-11-0 | 2-7-0 | 2-14-0 | 3-5-0 | 2-15-0 | 2-8-0 | .. | 2-8 0 | | 2-10-0 | 2-8-0 | 2-10-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-0 | 14-8-0 | 14-0-0 | .. | 13-10-0 | .. | 14-0-0 | .. | 12-0-0 | | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-4-6 | 2-5-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-0 | 2-11-0 | 2-6-6 | | 2-9-0 | 2-7-0 | 2-8-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 37-8-0 | .. | 37 8-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 18-0-0 | 22-0-0 | 21-8-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 33-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 18-0-0 | 17-0-0 | 16-8-0 |
| 1-8-0 | 1-12-0 | .. | .. | .. | .. | .. | .. | .. | 1-6-6 | | .. | .. | 1-13-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. |
| 0-10-0 | 0-9-6 | 0-7-0 | 0-7-0 | 0-13-0 | 0-9-6 | 0-10-0 | 0-7-0 | 0-6-6 | 0-9-0 | | 0-6-0 | 0-7-6 | 0-10-0 |
| .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | | .. | .. | .. |
| -12-0 | 0-14-0 | 0-15-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-12-0 | | .. | .. | .. |
| 4-0-0 | 3-10-0 | (b)3-12-0 | (b)3-12-0 | (a)3-11-0 | 3-10-6 | 3-13-0 | (a) 3-8-6 | (a)3-10-6 | 3-10-0 | | (a) 3-11-0 | 3-9-0 | 3-9-0 |
| 0-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | | 130-0-0 | 150-0-0 | 135-0-0 |
| 0-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-7-0 | * | 4-4-0 | .. | .. | .. | 4-6-0 | 4-4-0 | 4-5-0 | | 4-4-0 | 4-2-0 | 4-6-0 |

bers.

been no wholesale transactions.
he quality in common demand.
rts and exports.
atement is Rock or Sendha, except Palwal, where it is Sambhar.
sale price.
r Rawalpindi against Atta, wheat and sugar refined read "Rs. 3-5-0" and "Rs. 13-12-0" for "*" and ".." respectively.
al (Gurgaon) against Bhoosa (white) read "Re. 0-8-0" for "*".
odha (Shahpur) against Bajra read "Rs. 2-5-0" for "Rs. 2-6-0".
r Lyallpur against Atta, wheat read "Rs. 2-3-0" for "..".
r Ambala against sugar refined read "Rs. 11-12-0" for "*".
, 15th May, 31st May, 15th June, 30th June, 15th July and 31st July, 1939, under Multan against
e against Turmeric (unground) and Dal (Arhar or toor) read "Rs. 11-7-0" and "Rs. 4-11-0"
gh tending 15th August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Gurgaon .. .. | 90 | 0 | 100 | 0 | 100 | 0 |
| Ferozepore .. .. | 70 | 0 | 50 | 0 | 49 | 0 |
| Sheikhupura .. .. | 6 | 0 | 60 | 0 | 60 | 0 |
| Jhelum .. .. | 71 | 0 | 64 | 0 | 61 | 0 |
| Muzaffargarh .. .. | 150 | 0 | 150 | 0 | 180 | 0 |
| Average prices for the province | 75 | 0 | 75 | 0 | 77 | 0 |
| *Salt (retail).* | | | | | | |
| Hoshiarpur .. .. | 14 | 0 | 15 | 0 | 15 | 0 |
| Sialkot .. .. | 15 | 0 | 17 | 8 | 17 | 0 |
| Shahpur .. .. | 16 | 0 | 15 | 0 | 15 | 0 |
| Dera Gh zi Khan .. .. | 13 | 0 | 13 | 12 | 13 | 12 |
| Average prices for the province | 14 | 15 | 15 | 2 | 15 | 0 |
| *Gur.* | | | | | | |
| Karnal .. .. | 12 | 0 | 4 | 12 | 5 | 4 |
| Ludhiana .. .. | 7 | 4 | 4 | 4 | 4 | 0 |
| Gurdaspur .. .. | 9 | 0 | 5 | 4 | 5 | 4 |
| Gujrat .. .. | 9 | 0 | 5 | 8 | 4 | 0 |
| Muzaffargarh .. .. | 10 | 8 | 5 | 0 | 4 | 12 |
| Average prices for the province | 7 | 15 | 4 | 15 | 4 | 13 |
| *Cotton (ungranned) Desi.* | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 8 |
| Ludhiana .. .. | 9 | 8 | 8 | 8 | 8 | 8 |
| Lahore .. | 7 | 12 | 9 | 8 | 8 | 8 |
| Muzaffagarh .. .. | 8 | 4 | 9 | 8 | 9 | 8 |
| Average prices for the province | 8 | 11 | 8 | 15 | 9 | 0 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Hissar .. .. | 3 | 8 | 4 | 0 | 4 | 0 |
| Kangra .. .. | 2 | 0 | 2 | 3 | 3 | 3 |
| Sheikhupura .. .. | 3 | 0 | 3 | 10 | 3 | 10 |
| Jhelum .. .. | 3 | 0 | 3 | 4 | 3 | 2 |
| Lyallpur .. .. | 4 | 12 | 3 | 12 | 3 | 12 |
| Average prices for the province | 3 | 2 | 3 | 6 | 3 | 6 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 31st August, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) | .. | 5 1 9 | 3 10 0 | 3 8 0 | + | 71 |
| 2. Wheat | .. | 3 6 3 | 2 7 0 | 2 7 0 | 0 | 72 |
| 3. Barley | .. | 2 4 6 | 2 0 0 | 2 0 0 | 0 | 88 |
| 4. Jowar | .. | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. Bajra | .. | 3 0 3 | 2 14 0 | 2 10 9 | + | 95 |
| 6. Maize | .. | 2 10 3 | 3 10 0 | 3 1 0 | + | 137 |
| 7. Gram | .. | 2 8 0 | 3 5 0 | 3 5 0 | 0 | 133 |
| 8. Arhar Dal | .. | 4 0 3 | 5 0 0 | 4 0 0 | + | 125 |
| 9. Linseed | .. | 6 9 3 | 5 0 0 | 5 0 0 | 0 | 76 |
| 10. Rapeseed | .. | 5 3 6 | 5 5 0 | 5 0 0 | + | 102 |
| 11. Poppyseed | .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til | .. | 7 14 3 | 6 10 9 | 6 2 0 | + | 85 |
| 13. Sugar (raw) | .. | 5 4 6 | 8 0 0 | 8 0 0 | 0 | 152 |
| 14. Cotton (cleaned) | .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee | .. | 46 8 6 | 45 11 0 | 44 2 0 | + | 98 |
| 16. Flour wheat | .. | 3 14 0 | 2 9 0 | 2 10 9 | — | 66 |
| 17. Tobacco | .. | 8 0 6 | 6 10 9 | 8 0 0 | — | 83 |
| 18. Turmeric | .. | 11 14 9 | 11 7 0 | 11 7 0 | 0 | 96 |
| 19. Salt | .. | 1 7 9 | 2 7 0 | 2 8 0 | — | 164 |
| 20. Hides (cow) | .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran | .. | 2 6 3 | 1 12 0 | 1 12 0 | 0 | 73 |
| 22. Bhoosa | .. | 0 14 9 | 0 11 0 | 0 9 0 | + | 75 |
| 23. Coal | .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24 Kerosine oil (per tin) | .. | 2 8 6 | 3 11 0 | 3 12 0 | — | 146 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 98.

Unweighted index number of wholesale prices for the second fortnight of August, 1938, was 97.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 8th September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| Ambala .. | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| Jullundur .. | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| Lahore .. | .. | .. | .. | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| Rawalpindi .. | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| Multan .. | 66 | .. | 66 | .. | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| Ferozepore .. | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total .. | 66 | .. | 66 | .. | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW[NS]

2ND SEPTEMB[ER]

| No | Districts | Towns | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSE[S] Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | FEVERS. Relapsing. | FEVERS. Malaria. | FEVERS. Measles. | FEVERS. Typhus. | FEVERS. Cerebrospinal. | FEVERS. Influenza. | FEVERS. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 12 | 15 | 27 | 14 | 7 | 7 | .. | .. | – | 3 | .. | – | 1 | – | – | – | |
| 2 | | Hansi | 18,356 | 5 | 12 | 17 | 13 | 2 | 11 | – | .. | .. | 2 | .. | – | .. | – | – | – | |
| 3 | | Bhiwani | 35,866 | 20 | 23 | 43 | 33 | 15 | 18 | – | .. | – | 4 | .. | .. | 1 | – | – | – | |
| 4 | | Sirsa | 18,909 | 8 | 5 | 13 | 9 | 2 | 7 | .. | .. | .. | 3 | .. | .. | .. | – | – | – | |
| 5 | Rohtak | Rohtak | 34,112 | 22 | 17 | 39 | 20 | 4 | 16 | .. | .. | .. | 2 | – | .. | .. | .. | – | – | |
| 6 | | Jhajjar | 12,232 | 9 | 9 | 18 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | – | .. | – | – | |
| 7 | | Sonepat | 15,050 | 5 | 11 | 16 | 9 | 6 | 3 | .. | .. | – | 1 | .. | .. | .. | – | – | .. | |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 15 | 29 | 16 | 7 | 9 | – | .. | .. | 1 | – | – | – | – | – | – | |
| 9 | | Palwal | 10,807 | 11 | 10 | 21 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | – | .. | – | – | |
| 10 | Karnal | Karnal | 25,371 | 16 | 10 | 26 | 19 | 11 | 8 | .. | .. | .. | .. | – | 1 | – | – | – | – | |
| 11 | | Kaithal | 19,418 | 10 | 8 | 18 | 19 | 6 | 13 | .. | .. | – | – | – | – | – | – | – | – | |
| 12 | | Panipat | 32,915 | 9 | 9 | 18 | 20 | 7 | 13 | – | .. | – | .. | – | – | – | – | – | – | |
| 13 | | Shahabad | 12,293 | 10 | 7 | 17 | 9 | 4 | 5 | – | – | – | .. | – | – | – | – | – | – | |
| 14 | Ambala | Ambala | | | | | | | | | | | | | | | | | | |
| 15 | | Jagadhri | | | | | | | | | | | | | | | Sta | tem | ent | |
| 16 | | Ambala Sadar Bazar. | | | | | | | | | | | | | | | | | | |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 15 | 10 | 25 | 10 | 8 | 2 | | .. | – | – | – | .. | – | – | – | – | |
| 18 | Jullundur | Jullundur | 74,295 | 62 | 49 | 111 | 53 | 27 | 26 | – | – | – | .. | – | .. | 4 | – | – | – | |
| 19 | Ludhiana | Ludhiana | 68,586 | 54 | 50 | 104 | 48 | 27 | 21 | .. | – | – | 1 | – | – | – | – | – | – | |
| 20 | | Jagraon | 27,108 | 10 | 9 | 19 | 13 | 8 | 5 | – | – | – | – | – | – | – | – | | – | |
| 21 | | Raikot | 11,810 | 3 | 7 | 10 | 1 | .. | 1 | .. | – | .. | – | .. | – | – | – | .. | – | |
| 22 | Ferozepore | Ferozepore | 34,337 | 16 | 24 | 40 | 18 | 10 | 8 | – | – | – | – | – | .. | – | – | – | – | |
| 23 | | Muktsar | 14,839 | 6 | 13 | 19 | 8 | 6 | 2 | .. | – | – | .. | – | – | – | – | – | – | |
| 24 | | Fazilka | 18,463 | 17 | 4 | 21 | 7 | 4 | 3 | .. | .. | – | .. | – | – | – | – | – | – | |
| 25 | | Moga | | | | | | | | | | | | | | | Sta | tem | nt | no[t] |
| 26 | | Abohar | 14,035 | 4 | 5 | 9 | 9 | 5 | 4 | – | .. | – | – | – | – | – | – | – | .. | |
| 27 | Lahore | Lahore | 400,075 | 190 | 156 | 346 | 176 | 90 | 86 | .. | – | – | .. | .. | – | 1 | – | – | – | |
| 28 | | Kasur | 46,815 | 26 | 30 | 56 | 12 | 6 | 6 | – | – | | 3 | – | – | – | – | – | – | |
| 29 | | Patti | 12,882 | 10 | 14 | 24 | 8 | 3 | 5 | – | – | – | – | – | – | – | – | – | – | |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 10 | 9 | 19 | 8 | 3 | 5 | – | – | – | – | – | – | .. | – | – | – | |
| 31 | Amritsar | Amritsar | 263,210 | 130 | 99 | 229 | 131 | 68 | 63 | – | .. | – | 1 | – | 8 | 1 | – | – | – | |
| 32 | | Tarn Taran | 10,103 | 10 | 3 | 13 | 2 | 2 | – | – | – | – | – | – | – | – | – | – | – | |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 7 | 14 | 5 | 2 | 3 | – | – | – | – | – | – | 1 | – | – | – | |
| 34 | | Batala | 33,204 | 23 | 22 | 45 | 26 | 6 | 20 | | – | – | 3 | | – | 2 | – | – | – | |
| 35 | Sialkot | Sialkot | 85,122 | 53 | 57 | 110 | 55 | 25 | 30 | – | – | – | 1 | – | .. | – | | – | .. | |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK EN[DI]NG SATURDAY, THE

1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 56 | 29 |
| 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 49 | 37 |
| .. | 4 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 5 | 5 | 10 | 63 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 36 | 25 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 1 | 4 | 5 | 60 | 31 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 76 | 34 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 56 | 31 |
| 1 | 2 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 6 | 7 | 58 | 32 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 100 | 19 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 53 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 6 | 7 | 49 | 51 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 4 | 6 | 29 | 32 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 4 | 6 | 71 | 38 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 2 | 6 | 50 | 20 |
| .. | 2 | 9 | 2 | .. | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 9 | 11 | 20 | 78 | 37 |
| 2 | 1 | 6 | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 12 | 5 | 17 | 79 | 36 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 1 | 4 | 37 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 45 | 4 |
| .. | 2 | 5 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 3 | 8 | 61 | 27 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 66 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 59 | 20 |
| receiv | ed, | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 34 | 34 |
| 1 | 10 | 17 | 10 | .. | 1 | 5 | .. | .. | .. | .. | 2 | .. | .. | .. | 44 | 29 | 28 | 57 | 45 | 23 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 63 | 13 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 3 | 6 | 98 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 2 | 71 | 30 |
| 5 | 20 | 12 | 4 | .. | 18 | 2 | .. | .. | .. | 1 | 7 | .. | 1 | 2 | 45 | 28 | 16 | 44 | 45 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 66 | 10 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 67 | 24 |
| .. | .. | 11 | 6 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 6 | 10 | 71 | 41 |
| 2 | 1 | 14 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 11 | 10 | 21 | 67 | 34 |

WEEKLY RETURN OF BIRTHS AN[D]

| No. | Districts | Towns | Population according to the Census of 1931. | Births. Males | Births. Females | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala | 58,716 | 42 | 30 | 72 | 28 | 14 | 14 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | [illegible] |
| 37 | | Wazirabad | 2 ,707 | 9 | 12 | 21 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 38 | | Hafizabad | 14,431 | 9 | 3 | 12 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 39 | Sheikhupura | Sheikhupura | | | | | | | | | | | | | | | Sta | tem | ent | no[illegible] |
| 40 | Gujrat | Gujrat | 25,604 | 4 | 20 | 25 | 10 | 5 | 5 | .. | . | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] |
| 41 | | Jalalpur | 12,507 | 3 | 6 | 9 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 42 | Shahpur | Bhera | 19,741 | 11 | 10 | 21 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 43 | | Khushab | 14,194 | 7 | 10 | 1 | 8 | 3 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 44 | | Sargodha | 26,761 | 10 | 9 | 19 | 8 | 5 | | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 45 | Jhelum | Jhelum | 17,266 | 7 | 5 | 12 | 8 | 4 | 4 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | [illegible] |
| 46 | Rawalpindi | Rawalpindi | 75,767 | 51 | 38 | 89 | 50 | 23 | 27 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 47 | Attock | Pindigheb | 10,506 | 7 | 9 | 16 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | [illegible] |
| 48 | Mianwali | Mianwali | 15,412 | 6 | 10 | 16 | 7 | 2 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 49 | Montgomery | Montgomery | 26,164 | 10 | 8 | 18 | 5 | 4 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 50 | | Okara | 10,712 | 7 | 8 | 15 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 51 | | Pakpattan | 11,311 | 4 | 5 | 9 | 3 | 1 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 52 | Lyallpur | Lyallpur | 42,922 | 36 | 41 | 77 | 23 | 12 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 53 | | Kamalia | 13,220 | 5 | [illegible] | 8 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 19 | 19 | 38 | 21 | 15 | 6 | . | .. | . | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 55 | | Chiniot | 25,841 | 8 | 20 | 28 | 21 | 8 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 56 | Multan | Multan | 108,351 | 59 | 70 | 129 | 57 | 25 | 32 | . | . | .. | 1 | .. | 2 | .. | .. | .. | .. | [illegible] |
| 57 | | Khanewal | 11,205 | 8 | 3 | 11 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 11 | 13 | 24 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | [illegible] |
| | Grand Total | | 2,073,348 | 1,131 | 1,071 | 2,202 | 1,090 | 534 | 556 | .. | 1 | .. | 35 | .. | 14 | 12 | 1 | 1 | .. | [illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 16 | 13 | 29 | 15 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Dharmsala | .. | 3,976 | .. | 2 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Dalhousie | .. | 1,030 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Murree | .. | 1,530 | 1 | 3 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | *For the week ending 12th August, 1939.*— Gujrat (Jalalpur Jattan) | .. | *12,507* | *6* | *5* | *11* | *12* | *4* | *8* | .. | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | *For the week ending 19th August, 1939*— Gujrat (Jalalpur Jattan) | .. | *12,507* | *6* | *5* | *11* | *1* | *1* | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | *For the week ending 26th August, 1939*— Simla | .. | *18144* | *18* | *12* | *40* | *10* | *3* | *7* | .. | .. | | .. | .. | *1* | .. | .. | .. | .. | |

REMARKS BY THE DIRECTOR

During the week ending the 2nd September, 1939, there were 2,202 births registered in the 58 large Municip[al] (534 males and 556 females), giving a death rate of 27 per mille of population. The death rates registered in the [...] Amritsar 26 against 28 and Multan 27 against 22.

Only 1 deaths from smallpox was regist[ered]

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 13th September, 1939.

DEATHS, ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 2 | 4 | 4 | 8 | 64 | 25 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 53 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 43 | 32 |
| recei | ved. | | | | | | | | | | | | | | | | | | | |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 51 | 20 |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 38 | 13 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 56 | 8 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 62 | 29 |
| .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 37 | 16 |
| 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 36 | 24 |
| 5 | 1 | 2 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 10 | 7 | 17 | 61 | 34 |
| 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 79 | 25 |
| . | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 54 | 24 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 36 | 10 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 3 | 74 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 41 | 14 |
| 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 8 | 12 | 93 | 28 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 32 | 16 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 2 | 7 | 55 | 30 |
| .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 5 | 4 | 9 | 56 | 42 |
| 2 | 18 | 2 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 16 | 13 | 29 | 62 | 27 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 51 | 23 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 54 | 29 |
| 29 | 81 | 93 | 43 | 1 | 40 | 14 | 1 | .. | .. | 1 | 11 | .. | 1 | 12 | 270 | 199 | 183 | 382 | 55 | 27 |
| .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 5 | 7 | 83 | 43 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 28 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 95 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 143 | 36 |
| .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 2 | 3 | 46 | 50 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | 4 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | .. | 1 | 1 | 114 | 29 |

...OF PUBLIC HEALTH, PUNJAB.

...wns (1,131 males and 1,071 females), giving a birth rate of 55 *per mille* of population and 1,090 deaths were registered ...ree largest towns were as follows:—Lahore 28 against 15 in the corresponding week of the previous year, ...

...Gujranwala.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

1165 CS—999—15-9-39—SGPP Lahore.

Registered No. L. [illegible]

# SUPPLEMENT TO
# The Government Gazette, Punjab.

**Published by Authority.**

No 38. LAHORE, FRIDAY, SEPTEMBER 22, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 18th September, 1939.**
This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·63 at Budhlada. 0·24 at Siwani. No rain fell at other stations. | 1. There is a scarcity of fodder in Sirsa, Fatehabad and barani tracts of Hissar and Hansi tahsils. Fodder is available in Bhiwani excepting some 37 villages of Siwani circle where the crops have dried up for want of timely rains. Green grass is available in some places where it has rained. Arrangements have been made to distribute fodder taccavi in the affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages but is scarce in bagar and barani tracts where rain has been insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed. 3. Condition of cattle is poor for want of fodder except in most parts of Bhiwani tahsil where they are improving. About 20,500 cattle are being maintained by Government on fodder taccavi besides the cattle in the cattle concentration camp. Arrangements are being made to dispose of the remaining animals in the cattle concentration camp. | Wheat, 13. Gram, 11½. Barley, 17. Jowar, 13. Bajra, 12½. | Condition of standing crops average on irrigated area but in Hissar and Fatehabad tahsils cotton crop is not bearing fruits in full due to dearth of rain. Early sown chari in Hissar tahsil has been damaged by insects. Unirrigated crops in Hissar, Sirsa and Fatehabad tahsils have withered, but crops in some villages of Naili tract of Sirsa tahsil and Budhlada tract of Hissar tahsil are improving on account of the recent rains. Condition of crops in Hansi tahsil is much below average but the standing crops in places where it has rained recently are likely to improve. Crops are fair in Bhiwani tahsil except in some 37 villages of Siwani circle where crops have been ruined. | .. |
| 2 | Rohtak .. | 0·95 at Sadr .. 1·18 at Gohana. 1·16 at Jhajjar. 0·28 at Beri. 1·30 at Sonepat. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water for cattle in ponds in some of the barani villages is still insufficient. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 12½. Gram, 11. Barley, 16. Gochni, 12. Jowar, 13. Bajra, 13. | .. Condition of standing crops average on irrigated area. Unirrigated crops have withered altogether due to scarcity of rain except in a few villages of the southern side of Jhajjar tahsil where some crops were sown later which are also poor. Picking of cotton and harvesting of bajra have commenced. Their outturn is about average. Jowar crop is reported to have been damaged to some extent by insects. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 3·65 at Sadr ..<br>1·02 at Farrukhnagar.<br>1·15 at Jatusana.<br>2·63 at Rewari.<br>2·00 at Khol.<br>4·91 at Tauru.<br>6·18 at Nuh.<br>5·45 at Firozpur-Jhirka.<br>1·14 at Hassanpur.<br>0·10 at Hathin.<br>6·90 at Palwal.<br>5·72 at Sohna.<br>8·30 at Punahana.<br>6·86 at Ballabgarh. | 1. Scarce ..<br>2. (a) Available.<br>(b) Canals flowed in Firozpur-J h i r k a and Ballabgarh tahsils.<br>3. Generally satisfactory. | Wheat, 11½ to 12½<br>Gram, 11 to 12.<br>Barley, 15½.<br>Jowar, 13.<br>Bajra, 12. | Rain was useful for standing crops. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. | |
| 4 | Karnal .. | 0·58 at Sadr ..<br>1·01 at Panipat.<br>0·23 at Kaithal.<br>0·76 at Guhla.<br>0·53 at Thanesar.<br>*Nil* at Rajaund. | 1. Scarcity of fodder is reported from some parts of the district.<br>2. (a) Sufficient.<br>(b) Satisfactory.<br>3. Do. | Wheat, 13½ ..<br>Gram, 10½.<br>Barley, 16½. | Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 5 | Ambala .. | 0·90 at Jagadhri ..<br>1·08 at Naraingarh.<br>0·78 at Kharar.<br>1·33 at Rupar.<br>0·72 at Kasauli.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 13½<br>Wheat, red, 14.<br>Gram, 11.<br>Barley 16½. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting of maize is in progress. Probable yied is normal. | |
| 6 | Simla .. | 1·45 at Sadr ..<br>1·39 at Kotgarh. | 1. Sufficient<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 9.<br>Barley, 14.<br>Maize, 13¼.<br>Masur, 7.<br>Rice, ordinary, 7. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | |
| 7 | Kangra .. | 0·20 at Sadr ..<br>1·16 at Banjar.<br>0·49 at Kulu.<br>0·79 at Naggar.<br>2·44 at Palampur.<br>0·61 at Hamirpur.<br>1·18 at Kangra.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of standing crops fair. | |
| 8 | Hoshiarpur .. | 0·10 at Sadr ..<br>3·38 at Dasuya.<br>2·61 at Una.<br>3·23 at Garhshankar.<br>3·18 at Tanda. | 1. Sufficient<br>2. (a) Do.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, 13 to 14.<br>Gram, 11.<br>Barley, 17.<br>Rice, 8 to 10. | Rain proved beneficial to crops. Condition of standing crops average to good on irrigated and below average on unirrigated areas. Reaping of maize is in progress. | |
| 9 | Jullundur .. | 1·50 at Sadr ..<br>0·53 at Nakodar.<br>0·41 at Phillaur.<br>0·70 at Nawanshahr. | 1. Insufficient ..<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 13¼<br>Wheat, red, 13½.<br>Gram, 11.<br>Barley, 16.<br>Maize, 15. | Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 10 | Ludhiana .. | 0·71 at Sadr ..<br>2·02 at Samrala.<br>0·99 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 14½ ..<br>Gram, 10½.<br>Barley, 17.<br>Maize, 17. | Condition of standing crops about average on irrigated and below average on unirrigated areas. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·51 at Sadr.<br>0·75 at Moga.<br>1·37 at Zira.<br>0·70 at Ferozepore City.<br>No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 to 14..<br>Gram, 11.<br>Barley, 18 to 19. | More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 12 | Lahore .. | 1·07 at Sadr<br>0·81 at Chunian.<br>0·54 at Kasur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation, the supply of water is adequate.<br>3. Generally good. | Wheat, $13\frac{1}{2}$ ..<br>Gram, 10.<br>Barley, 18. | Rain proved beneficial to standing crops. Condition of standing crops about average. Picking of cotton commenced earlier owing to scarcity of water. Probable yield is well below average. | Sowing of toria, fodder, etc., continues. |
| 13 | Amritsar .. | 0·33 at Sadr ..<br>0·32 at Tarn Taran.<br>0·13 at Ajnala. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 13<br>Gram, 10. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton is in progress. | |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient but scarcity of green fodder is being felt in Bharrari tract of the Shakargarh tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally average. | Wheat, 16.<br>Gram, 10.<br>Barley, $19\frac{3}{4}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Due to break in the monsoon the condition of crops in the Shakargarh tahsil is poor. | Sowing of toria has commenced in Pathankot tahsil. |
| 15 | Sialkot .. | 2·95 at Sadr ..<br>1·45 at Narowal.<br>1·62 at Pasrur.<br>2·00 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, $13\frac{11}{16}$.<br>Wheat, red, $14\frac{1}{2}$.<br>Gram, *<br>Maize, 15.<br>Rice, ordinary, $11\frac{11}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Outturn is average on irrigated and below average on unirrigated areas. | Sowing of toria, gram, rapeseed and turnips continues. |
| 16 | Gujranwala .. | 0·33 at Sadr ..<br>0·25 at Ramnagar<br>1·23 at Hafizabad<br>*Nil* at Wazirabad. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, $15\frac{1}{2}$ ..<br>Gram, $10\frac{3}{4}$.<br>Barley, $17\frac{3}{4}$.<br>Rice, $11\frac{1}{2}$. | Condition of standing crops generally average except sugarcane in Gujranwala tahsil which is below average. | Sowing of toria and turnips continues. |
| 17 | Sheikhupura .. | 0·35 at Sadr ..<br>2·46 at Shahdara.<br>0·46 at Nankana Sahib. | 1. Green fodder is scarce.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation<br>3. Good. | Wheat, $15\frac{1}{2}$ ..<br>Gram, $11\frac{3}{4}$<br>Barley, 20.<br>Rice, 8.<br>Maize, 17.<br>Jowar, 17.<br>Bajra, 18. | Heavy rains are badly wanted. Condition of standing crops good on irrigated and below average on unirrigated areas. Outturn is expected to be normal on canal irrigated and below normal on unirrigated areas. | |

*Under enquiry.

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·12 at Sadr ..<br>1·12 at Kharian<br>*Nil* at Phalia. | 1. Sufficient ..<br>2. (a) Satisfactory.<br>(b) Do.<br>3. Generally good. | Wheat, 15 ..<br>Gram, 10.<br>Barley, 18.<br>Jowar, 13.<br>Bajra, 13.<br>Maize, 13. | Condition of standing crops fair to good. | Sowing of toria, turnips and gram has begun. Germination is fair. |
| 19 | Shahpur .. | 1·10 at Sadr ..<br>1·17 at Sahiwal.<br>1·38 at Nurpur.<br>1·25 at Sakesar.<br>1·71 at Naushehra.<br>1·70 at Khushab.<br>1·12 at Shahpur.<br>0·40 at Bhalwal. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum Canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 13 to 16 ..<br>Gram, 10 to 11½.<br>Barley, 18 to 19.<br>Bajra, 15 to 18.<br>Jowar, 13 to 20.<br>Maize, 11 to 16. | Rain was beneficial to standing crops. Condition of standing crops average. | Sowing of toria and turnips is in progress. |
| 20 | Jhelum .. | 0·43 at Sadr ..<br>0·36 at Pind Dadan Khan.<br>0·16 at Chakwal. | 1. Average with the exception of Thal and Phaphra circles of the Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 12½ to 14<br>Gram, 10.<br>Barley, 17.<br>Bajra, 13½. | Condition of standing crops good on irrigated and below average on unirrigated areas. Due to shortage of rainfall the condition of standing crops is unsatisfactory in some parts of the district. | |
| 21 | Rawalpindi .. | 0·32 at Sadr ..<br>1·35 at Gujar Khan.<br>1·07 at Kahuta.<br>*Nil* at Murree. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 12<br>Gram, 10½.<br>Barley, 15.<br>Maize, 16.<br>Bajra, 13½.<br>Jowar, 15. | Condition of standing crops below average. | |
| 22 | Attock | 1·74 at Sadr ..<br>0·35 at Tallagang<br>0·26 at Pindigheb.<br>0·31 at Fatehjang.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Satisfactory. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 16.<br>Maize, 13½.<br>Jowar, 16.<br>Bajra, 14. | Condition of standing crops average to good on irrigated and average on unirrigated areas. | |
| 23 | Mianwali .. | 0·39 at Sadr ..<br>0·43 at Isakhel.<br>0·20 at Bhakkar. | 1. Fodder is scarce in Thal tracts of Bhakkar and Mianwali tahsils. In Thal tract of Mianwali its scarcity is being felt acutely. Elsewhere it is sufficient.<br>2. (a) Sufficient excepting Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali is closed. Kurram Canal in Isakhel tahsil is also closed for silt clearance.<br>3. Generally fair. | Wheat, 15 ..<br>Gram, 11.<br>Barley, 15½.<br>Bajra, 14.<br>Jowar, 16. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Sowing of pulses has commenced in the river ain tract of Mianwali tahsil. |
| 24 | Montgomery .. | 0·02 at Sadr ..<br>0·02 at Dipalpur.<br>No rain fell at other stations. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 15 ..<br>Gram, 11½. | Condition of standing crops about average. Damage to cotton by *tela* is reported to have been increasing in the district. Sowing of fodder continues. | |
| 25 | Lyallpur .. | 0·15 at Sadr ..<br>0·23 at Jaranwala<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 14 ..<br>Gram, 10½. | Condition of standing crops on the whole normal. Picking of Desi cotton has commenced. There is a complaint of *tela* to cotton crop. Sowing of fodder is in progress. | Sowing of toria has commenced. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·03 at Sadr ..<br>0·33 at Shorkot.<br>0·24 at Chiniot. | 1. Green fodder is scarce.<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Generally fair. | Wheat, 15 ..<br>Gram, 11.<br>Jowar, 13.<br>Bajra, 13.<br>Maize, 15. | Condition of standing crops average. | Sowing of toria, taramira, turnips, gram, etc., continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account.<br>3. Good. | Wheat, $15\frac{5}{8}$ ..<br>Gram, 11.<br>Barley, 18.<br>Jowar, 19.<br>Bajra, 15.<br>Maize, $10\frac{3}{16}$. | Condition of standing crops generally average except cotton crop of Lodhran tahsil and American cotton and chari crops of Khanewal tahsil, the condition of which is below average owing to deficiency of canal water supply and attack of *tela* and insects, respectively. The extent of damage is reported to be 25, 40 and 75 per cent., respectively. Picking of chillies continues. | Sowing of toria continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available ..<br>2. (a) Do.<br>(b) Canals of the Chenab series are running full but those of the Indus series are flowing by rotation with the exception of the Maggasin canal which is flowing rather low.<br>3. Generally average. | Wheat, 16 ..<br>Gram, $12\frac{1}{8}$.<br>Barley, $18\frac{7}{8}$.<br>Jowar, 20.<br>Bajra, $16\frac{3}{16}$.<br>Rice, $13\frac{1}{2}$. | Condition of standing crops average but in Alipur tahsil damage to rice by rice borer is being reported. The rice crops is being harvested with outturn below the normal. Sowings continue in Leiah tahsil. | |
| 29 | Dera Ghazi Khan. | 0·03 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All canals except Massuwah tail are flowing with sufficient supply of water.<br>3. Generally good. | Wheat, $20\frac{1}{2}$ ..<br>Jowar, 21.<br>Bajra, 20<br>Gram, 14. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. There is a complaint of rice borer in Dera Ghazi Khan tahsil. | |

REMARKS

RAIN fell in parts of all districts of the province except Gurdaspur, Multan and Muzaffargarh (maximum 10·4" at Hassanpur, Gurgaon district and minimum 0·02" at Montgomery). It proved useful for standing crops, but more rain is needed. Condition of standing crops (sugarcane, cotton, millets, fooder, etc), is average to good on irrigated and below average to average on unirrigated areas. Crops have been damaged by insects in parts of Hissar, Rohtak, Multan, Muzaffargarh and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Montgomery, Lyallpur and Multan. Sowing of toria continues and that of gram has commenced in few districts. Picking of cotton and harvesting of other autumn crops have commenced. Fodder is sufficient except in parts of some districts. Supplies of drinking and canals water are generally sufficient. Condition of cattle is generally fair except in Hissar. Retail prices in seers per rupee are as follows:—

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 13 | 8 | 10 | 0 | 18 | 0 |
| Amritsar .. | 13 | 0 | 10 | 0 | – | |
| Rawalpindi .. | 12 | 0 | 10 | 4 | 15 | 0 |
| Lyallpur .. | 14 | 0 | 10 | 8 | – | |
| Multan .. | 15 | 10 | 11 | 0 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 16 | 0 | 12 | 0 | 21 | 0 |
| Amritsar .. | 18 | 0 | 13 | 8 | – | |
| Rawalpindi .. | 16 | 8 | 13 | 0 | 23 | 0 |
| Lyallpur .. | 19 | 0 | 15 | 0 | | |
| Multan .. | 18 | 4 | 13 | 0 | 23 | 0 |

KARTA KISHAN,
PERSONAL ASSISTANT,
*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station | | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | .. | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... |
| | Fatehabad | ... | .. | ... | ... | 0·04 | ... | 0·13 | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | .. | ... | ... |
| | Hissar | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | .. | ... | ... | ... |
| | Hansi | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | .. | ... | .. | ... | 0·08 | .. | ... | ... | ... |
| | Bhiwani | ... | .. | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | .. | ... | .. | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | .. | ... | 0·50 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... | 0·62 | ... | ... | ... | ... |
| | Tohana | ... | .. | ... | ... | 0·30 | ... | 0·80 | ... | ... | ... | ... | ... | ... | .. | .. | ... | ... | .. | .. | .. | ... | ... |
| | Siwani | ... | .. | ... | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | .. | .. | ... | ... | 0·10 | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·25 | ... | ... | .. | .. | ... | ... | .. | . | ... | ... | ... |
| | Gohana | ... | .. | ... | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | ... | .. | ... | .. | .. | . | ... | ... | ... |
| | Sampla C | ... | ... | .. | ... | ... | ... | ... | ... | .. | ... | ... | ... | ... | .. | .. | ... | ... | .. | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·53 | .. | ... | ... | ... | ... | ... | 0·15 | 0·08 | ... | ... | ... | ... | ... |
| | Salhawas | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | .. | .. | ... | ... | ... |
| | Beri | ... | ... | ... | .. | ... | ... | ... | ... | 0·20 | ... | ... | . | .. | ... | ... | .. | | | ... | . | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | .. | .. | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | .. | ... | 0·65 | ... | ... | ... | ... | ... | .. | ... | ... | .. | | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | | ... | .. | ... | ... | ... | ... | ... | ... | ... | .. | .. | .. | ... | ... | ... | ... | ... |
| | Rewari | ... | .. | ... | ... | ... | ... | .. | 0·08 | ... | ... | .. | ... | | ... | .. | .. | .. | .. | ... | 0·43 | ... | ... |
| | Khol | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | .. | .. | .. | .. | ... | ... | ... | ... |
| | Tauru | ... | .. | ... | .. | ... | ... | ... | ... | 0·35 | ... | ... | ... | | .. | .. | .. | ... | .. | ... | 0·40 | .. | ... |
| | Nuh | ... | .. | ... | ... | ... | ... | ... | 0·06 | 0·25 | ... | ... | ... | ... | ... | .. | 0·03 | 0·07 | .. | .. | ... | ... | ... |
| | Firozpur | ... | .. | .. | .. | ... | | .. | 0·16 | | ... | ... | ... | .. | | ... | ... | .. | .. | .. | 1·03 | .. | . |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | 0·72 | .. | ... | ... | ... | ... | ... | .. | .. | 3·90 | ... | ... | .. | .. | . |
| | Hattin | ... | ... | ... | ... | | ... | | ... | ... | ... | ... | ... | ... | .. | .. | ... | ... | ... | ... | .. | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | .. | ... | 0·30 | .. | ... | ... | ... | ... | ... | ... | 0·20 | 0·22 | 0·10 | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·10 | ... | ... | ... | ... | ... | .. | 0·10 | 0·25 | .. | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | 0·05 | ... | 0·23 | ... | 0·12 | 0·01 | ... | ... | ... | ... | ... | .. | 0·23 | 0·36 | ... | ... | 1·16 | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | | | | ... | .. | .. | 0·18 | .. | ... | ... | 0·50 | ... | ... |
| | Ballabgarh | ... | .. | ... | .. | ... | 0·24 | ... | 0·91 | ... | ... | ... | ... | ... | ... | ... | 0·52 | 0·93 | 0·09 | .. | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | .. | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | .. | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | .. | ... | ... | .. | ... | ... |
| | Rajaund | ... | .. | ... | ... | 0·19 | ... | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... |
| | Kaithal | ... | .. | ... | ... | ... | ... | 0·50 | .. | ... | ... | ... | .. | ... | .. | ... | ... | ... | .. | .. | ... | .. | ... |
| | Gulah | ... | .. | 0·10 | 0·10 | 0·08 | 0·46 | 0·86 | .. | ... | ... | ... | .. | .. | .. | .. | ... | .. | ... | .. | ... | .. | ... |
| | Thanesar | ... | .. | ... | ... | ... | 0·15 | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | 0·12 | ... | ... | ... | 1·35 | .. | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | .. | ... | 3·15 | .. |
| | Ambala | ... | .. | 0·28 | ... | ... | 1·78 | 1·04 | 0·13 | ... | ... | ... | ... | ... | ... | 0·06 | 0·21 | ... | .. | .. | ... | ... | .. |
| | Naraingarh | ... | 0·37 | 0·27 | ... | ... | 1·24 | 0·56 | 0·04 | ... | .. | ... | | ... | ... | ... | | ... | .. | ... | .. | 1·00 | 1·04 |
| | Kharar | ... | 0·25 | 0·45 | ... | ... | 1·79 | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... |
| | Rupar | .. | 1·05 | 0·68 | ... | ... | 0·71 | 0·14 | ... | ... | ... | ... | .. | .. | .. | .. | 0·03 | ... | ... | ... | ... | ... | ... |
| | Kasauli | .. | ... | 0·30 | ... | ... | 0·30 | 0·66 | 0·06 | ... | ... | ... | ... | ... | ... | 0·05 | 0·12 | ... | ... | ... | ... | 0·40 | ... |
| | Dadupur C | .. | ... | 0·25 | ... | ... | 0·85 | 0·15 | ... | 0·40 | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | 0·45 | 0·38 |
| Simla. | Barauli | .. | ... | ... | ... | ... | 0·60 | 0·19 | ... | ... | ... | ... | ... | 0·18 | 0·05 | ... | .. | ... | ... | ... | 0·27 | 0·80 | ... |
| | Simla | .. | 0·04 | ... | ... | 0·07 | 0·09 | 0·45 | 0·01 | ... | ... | .. | 0·13 | 0·50 | 0·58 | 0·40 | 0·12 | ... | ... | .. | 1·33 | 0·09 | 0·03 |
| | Kot Khai | ... | ... | 1·25 | 0·12 | ... | 0·60 | 0·30 | ... | ... | ... | ... | ... | 0·28 | 0·48 | 1·37 | ... | 0·07 | ... | .. | ... | ... | 0·75 |
| | Kotgarh | ... | ... | .. | 0·38 | 0·66 | 0·33 | .. | ... | ... | ... | ... | ... | 0·48 | 0·36 | 1·72 | 0·25 | ... | ... | ... | ... | ... | 0·63 |
| | Kilba For May, 1939 | .. | ... | ... | ... | .. | .. | .. | ... | .. | ... | ... | .. | ... | ... | 0·05 | 0·20 | .. | .. | .. | 0·12 | ... | 0·24 |
| | Nagar For May, 1939 | ... | .. | ... | .. | 0·03 | ·16 | 0·02 | ... | ... | ... | .. | .. | ... | ... | 0·47 | 0·05 | ... | .. | ... | 0·12 | .. | 0·10 |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF AUGUST, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st August, 1939. | Normal rainfall from 1st October up to 31st August. | Station. | District. |
| .. | .. | .. | 0·08 | .. | .. | .. | 0·07 | .. | .. | Nil | 4·7 | 0·15 | 3·07 | 0·08 | 5·56 | 11·13 | Sirsa | Hissar |
| .. | .. | 0·15 | .. | .. | .. | .. | 0·26 | .. | .. | 3 | 4·7 | 0·58 | 3·54 | 0·26 | 7·08 | 11 84 | Fatehabad | |
| .. | .. | .. | .. | .. | .. | 0·32 | .. | .. | .. | 1 | 5·3 | 0·40 | 4·09 | 0·32 | 9·74 | 13·50 | Hissar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 5·2 | Nil | 4·09 | Nil | 4·15 | 12·81 | Hansi | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | 2 | 5·4 | 0·81 | 4·64 | 0·62 | 10·19 | 13·42 | Bhiwani | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4·4 | 0·63 | 3·67 | 0·50 | 12·48 | 12·70 | Budhlada | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4·6 | 1·20 | 4·01 | 0·80 | 9·41 | 13·11 | Tohana | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·20 | 1 | ? | 0·20 | ? | 0·20 | 6·78 | ? | Siwani | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 6·6 | 0·75 | 4·97 | 0·50 | 6·49 | 15·92 | Rohtak | Rohtak |
| .. | .. | .. | 0·18 | .. | .. | 1·35 | 0·12 | .. | .. | 3 | 6·0 | 1·65 | 5·31 | 1·35 | 9·89 | 16·77 | Gohana | |
| .. | .. | .. | 0·35 | .. | .. | 0·24 | .. | .. | .. | 3 | 6·2 | 0·82 | 5·27 | 0·35 | 3·67 | 16·11 | Sampla *C* | |
| .. | .. | .. | .. | .. | .. | 0·19 | .. | .. | .. | 3 | 6·8 | 1·01 | 5 53 | 0.53 | 3·66 | 16·09 | Jhajjar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 5·6 | Nil | 4·31 | Nil | 4·28 | 12·72 | Salhawas | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6·8 | 0·20 | 5·46 | 0·20 | 3·58 | 14·86 | Beri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7·1 | 0·25 | 6·10 | 0·25 | 5·60 | 18·05 | Sonepat | |
| .. | .. | .. | .. | .. | .. | .. | 0·25 | .. | .. | 2 | 6 5 | 0·90 | 5·92 | 0·65 | 5·15 | 16·56 | Farrukhnagar | Gurgaon |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 5 9 | Nil | 4·97 | Nil | 3·75 | 14·06 | Jatusana | |
| .. | .. | .. | .. | .. | .. | .. | 0·35 | 0·20 | 0·10 | 4 | 7 4 | 1·16 | 5·76 | 0·43 | 5·71 | 16·49 | Rewari | |
| .. | .. | .. | .. | .. | .. | 0·15 | 0·62 | .. | 0·65 | 3 | 6·4 | 1·42 | 5·68 | 0·65 | 6·92 | 15·17 | Khol | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·15 | 3 | 7·4 | 1·90 | 6·81 | 1·15 | 9·63 | 18·51 | Tauru | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7·8 | 0·41 | 6·44 | 0·25 | 7·73 | 19·77 | Nuh | |
| .. | .. | .. | .. | .. | .. | 0·75 | .. | 0·81 | 0·21 | 5 | 9·0 | 2·96 | 7·52 | 1·03 | 7·77 | 18·95 | Firozpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·50 | 3 | 8·0 | 6·12 | 5·69 | 3·90 | 12·64 | 17·95 | Hassanpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 7·9 | Nil | 6·77 | Nil | 4·06 | 17·90 | Hattin | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 7·6 | 0·82 | 6·54 | 0·30 | 10·08 | 19·30 | Palwal | |
| .. | .. | .. | .. | .. | .. | .. | 1·40 | .. | 2·50 | 6 | 7·0 | 4·50 | 6·60 | 2·50 | 10·16 | 17·48 | Sohana | |
| .. | .. | .. | .. | .. | .. | .. | 0·45 | .. | 0·16 | 7 | 8·4 | 2·77 | 6·69 | 1·16 | 14·79 | 20·46 | Gurgaon | |
| .. | .. | .. | .. | .. | .. | 0·45 | .. | .. | 1·60 | 5 | 8 2 | 3·23 | 7·15 | 1·60 | 10·54 | 18·55 | Punahana | |
| .. | .. | .. | .. | .. | .. | .. | 0·18 | .. | .. | 5 | 8·2 | 2·87 | 6·51 | 0·93 | 11·40 | 18·56 | Ballabgarh | |
| .. | 0·08 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6·9 | 0·30 | 6·66 | 0·18 | 6·85 | 18·99 | Panipat | Karnal |
| .. | 0·35 | .. | .. | .. | 0·09 | .. | .. | .. | 0·02 | 3 | 8·2 | 1·16 | 7·07 | 0·56 | 13·96 | 24·29 | Karnal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5·1 | 0·19 | 4·27 | 0·19 | 9·65 | 13·78 | Rajaund | |
| .. | 0·07 | .. | .. | .. | .. | .. | 0·26 | .. | .. | 2 | 5·7 | 0·83 | 3·93 | 0·50 | 14·23 | 15·05 | Kaithal | |
| .. | .. | .. | .. | .. | .. | .. | 1·04 | .. | .. | 5 | 6·6 | 2·64 | 5·79 | 1·04 | 12·17 | 17·46 | Gulah | |
| .. | 0·05 | .. | .. | .. | .. | .. | 0·22 | .. | .. | 3 | 6·9 | 1·17 | 6·65 | 0·75 | 16·93 | 21·59 | Thanesar | |
| .. | .. | .. | 0·76 | .. | 0·44 | .. | .. | .. | .. | 5 | 8·8 | 5·82 | 10·48 | 3·15 | 28·20 | 30·44 | Jagadhri | Ambala |
| .. | .. | .. | 0·01 | .. | .. | 1·14 | .. | .. | .. | 6 | 8·4 | 4·65 | 7·66 | 1·78 | 21·71 | 26·87 | Ambala | |
| .. | .. | 0·50 | 0·76 | .. | 1·15 | 0·24 | .. | .. | .. | 10 | 10·7 | 7·17 | 11·64 | 1·24 | 33·68 | 33·59 | Naraingarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7·8 | 3·41 | 7·51 | 1·79 | 19·90 | 24·67 | Kharar | |
| .. | 0·04 | .. | 0·44 | .. | .. | 3·48 | .. | .. | .. | 6 | 8·6 | 6·57 | 8·26 | 3·48 | 24·52 | 24·95 | Rupar | |
| .. | .. | 0·70 | 0·12 | .. | 0·45 | 0·03 | .. | .. | 0·08 | 8 | 16·7 | 3·27 | 17 93 | 0·70 | 36·31 | 52·77 | Kasauli | |
| .. | .. | .. | 0·33 | .. | 0·33 | .. | .. | .. | .. | 9 | 10·5 | 3·30 | 11·78 | 0·85 | 14·51 | 35·61 | Dadupur *C* | |
| .. | 0·63 | 0·37 | .. | .. | 1·55 | .. | .. | .. | 0·22 | 9 | 14·7 | 4·86 | 13·11 | 1·55 | 39·84 | 42·56 | Barauli | Simla |
| 0·15 | .. | 0·05 | .. | .. | 0·60 | .. | 0·06 | 0·02 | 0·19 | 10 | 19·1 | 4·91 | 17·43 | 1·33 | 45·80 | 57·13 | Simla | |
| .. | .. | 0·08 | .. | .. | .. | .. | .. | .. | .. | 8 | 13·4 | 5·30 | 8·71 | 1·37 | 31·04 | 37·96 | Kot Khai | |
| .. | .. | 0·89 | .. | .. | .. | 0·11 | .. | .. | .. | 10 | 13·1 | 5·81 | 9·57 | 1·72 | 33·94 | 40·23 | Kotgarh | |
| 0·23 | .. | 0·09 | .. | 0·02 | 0·05 | .. | .. | .. | .. | 3 | 8·1 | 0·88 | 2·92 | 0·24 | 21·95 | 29·72 | Kilba | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *5·1* | *0·12* | *2·46* | *0·12* | *17·01* | *21·73* | *For May, 1939* | |
| .. | .. | 0·01 | 0·22 | 0·16 | .. | .. | .. | .. | .. | 4 | ? | 1·12 | ? | 0·47 | 33·23 | ? | [illegible] | |
| .. | .. | .. | .. | .. | .. | *0.07* | .. | .. | .. | *2* | ? | *0·29* | ? | *0·12* | *24·86* | ? | *For May, 1939* | |

canal raingauge station.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | 1·35 | 1·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 0·08 | ... | ... | ... | 0·15 | ... | ... | ... | 0·08 | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... |
| Patiála State. | Kotra C | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | 0·21 | ... | ... | 1·45 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujrar C | ... | 0·25 | 0·25 | ... | 0·65 | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | 1·00 | 1·00 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | 0·50 | 1·23 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kángra | Banjar (Saraj Tahsil) | ... | 0·18 | ... | ... | 0·35 | 0·14 | ... | ... | ... | ... | ... | 0·07 | 1·42 | 1·14 | 2·01 | 0·12 | ... | ... | ... | ... | ... |
| | Kulu | ... | 0·04 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·45 | 0·11 | ... | ... | ... | ... | ... |
| | Nagar | 0·80 | 0·15 | 0·16 | 0·40 | 0·75 | ... | ... | ... | 0·20 | ... | ... | 0·04 | 0·02 | ... | 0·30 | ... | 0·10 | 0·02 | ... | ... | ... |
| | Palampur | 0·14 | 0·50 | ... | ... | 1·85 | ... | 1·45 | ... | ... | 0·11 | ... | ... | 3·30 | 3·98 | 4·25 | 1·02 | 0·07 | 0·05 | 1·23 | 1·47 | 1·28 |
| | Hamirpur | ... | 0·13 | 0·05 | ... | 0·09 | 0·56 | ... | ... | ... | ... | ... | ... | 0·25 | 0·42 | 0·56 | ... | 0·50 | 0·22 | ... | 0·15 | 1·22 |
| | Dehra | ... | 0·16 | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | 0·81 | 0·10 | 0·05 | 0·56 | 1·40 | ... | 2·49 | 1·25 |
| | Kangra | ... | ... | ... | ... | 0·04 | 0·03 | 0·96 | ... | ... | ... | ... | 0·11 | 0·06 | 2·12 | 1·19 | 1·14 | 0·13 | ... | 0·04 | 0·26 | 1·44 |
| | Dharamsala (Lower) | 0·70 | 0·35 | ... | 0·05 | 0·40 | ... | 2·00 | ... | ... | ... | ... | 1·20 | 2·00 | 4·50 | 3·30 | ... | 0·30 | 0·03 | 2·20 | 0·80 | 2·10 |
| | Nurpur | ... | 0·56 | ... | ... | ... | ... | 2·12 | ... | ... | ... | ... | ... | ... | 0·13 | 1·57 | 0·11 | ... | ... | ... | ... | 1·58 |
| | Dharamsala (Upper) | 0·50 | 1·46 | ... | ... | 1·27 | 0·10 | 2·23 | ... | ... | ... | ... | 1·44 | 2·48 | 2·35 | 2·91 | 0·72 | 0·70 | 0·09 | 1·62 | 0·32 | 1·04 |
| Hoshiár-pur. | Dasuya | 0·34 | 0·71 | ... | ... | 1·01 | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 |
| | Una | 0·34 | 0·42 | ... | ... | 0·54 | 0·30 | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 1·21 |
| | Garhshankar | ... | 2·10 | ... | ... | 3·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·30 |
| | Hoshiarpur | 0·19 | 1·28 | ... | ... | 1·75 | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·02 | 0·02 | ... | ... | ... | 0·50 | 2·44 |
| | Tanda | 1·15 | ... | ... | 0·10 | ... | 0·42 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullun-dur. | Jullundur | 0·17 | 3·20 | ... | ... | 0·40 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 1·41 | ... |
| | Nakodar | ... | 0·25 | ... | ... | 0·80 | 0·53 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... |
| | Phillaur | ... | 0·39 | ... | ... | 1·14 | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | 0·31 |
| | Nawashahr | ... | 1·13 | ... | ... | 1·60 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiá-na. | Samrala | ... | 0·96 | ... | ... | 0·40 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | Ludhiana | ... | 1·76 | ... | ... | 1·57 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 |
| | Jagraon | ... | 0·02 | ... | ... | 0·55 | 0·89 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 |
| Ferozepore. | Moga | ... | 0·15 | ... | ... | 0·08 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | 0·27 | ... | ... | 0·42 | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | 0·26 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | 0·20 | ... | ... | ... | 0·20 | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF AUGUST, 1939—CONTINUED.

| 24<br>22nd. | 25<br>23rd. | 26<br>24th. | 27<br>25th. | 28<br>26th. | 29<br>27th. | 30<br>28th. | 31<br>29th. | 32<br>30th. | 33<br>31st. | 34<br>Number of rainy days. | 35<br>Normal number of rainy days | 36<br>Total rainfall for the month. | 37<br>Normal rainfall for the month. | 38<br>Heaviest rainfall during the month. | 39<br>Total rainfall from 1st October, 1938, up to 31st August, 1939. | 40<br>Normal rainfall from 1st October up to 31st August. | 2<br>Station. | 1<br>District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | 3 | 6·3 | 3·45 | 5·59 | 1·40 | 13·17 | 16·57 | Dhaneta C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·2 | 0·32 | 6·12 | 0·15 | 9·58 | 18·51 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·7 | 0·32 | 4 80 | 0·16 | 5·72 | 16·4 | Jind C | |
| ... | ... | 0·88 | ... | ... | ... | 0·33 | ... | ... | ... | 3 | 5·1 | 2·16 | 3·87 | 0·95 | 11·26 | 12·10 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·7 | 1·00 | 3·83 | 1·00 | 5·14 | 11·54 | Jodhpur C | |
| ·27 | ... | ... | ... | ... | ... | 1·14 | ... | ... | ... | 2 | 5·7 | 2·41 | 4·67 | 1·27 | 12·47 | 14·42 | Raniki C | |
| ... | ... | ... | ... | ... | 0·28 | ... | 1·25 | ... | ... | 5 | 7·6 | 3·44 | 6·31 | 1·45 | 18·49 | 20·20 | Lehal C | |
| ... | ... | 2·10 | ... | 0·50 | 0·50 | ... | ... | ... | ... | 7 | 5·8 | 4·80 | 5·14 | 2·10 | 13·12 | 16·85 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 4 | 6·9 | 2·65 | 5·94 | 1·00 | 13·09 | 19·98 | Barthala C | |
| 0·22 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·40 | 6 | 5·3 | 2·95 | 4·38 | 1·23 | 11·63 | 15·15 | Dadahur C | Nabha State. |
| 0·82 | ... | ... | ... | ... | 0·18 | 0·27 | ... | ... | ... | 4 | 4·7 | 1·38 | 3·26 | 0·82 | 13·67 | 12·46 | Bundher C | |
| 0·03 | ... | ... | 0·71 | ... | ... | ... | 0·10 | ... | ... | 9 | 13·4 | 6·27 | 8·99 | 2·01 | 35·67 | 37·96 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | 0·7 | ... | ... | ... | 3 | 9·4 | 0·86 | 6·25 | 0·45 | 28·12 | 35·81 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 13·5 | 2·94 | 7·73 | 0·80 | 38·52 | 45·05 | Nagar | |
| ... | ... | 0·31 | 0·90 | 0·70 | 1·98 | ... | ... | ... | 0·37 | 17 | 20·9 | 24·96 | 31·25 | 4·25 | 87·06 | 91·17 | Palampur | |
| 0·03 | ... | ... | 4·72 | ... | 0·41 | ... | ... | ... | ... | 11 | 14·6 | 9·31 | 15·68 | 4·72 | 47·36 | 45·13 | Hamirpur | |
| ... | 0·85 | ... | 0·56 | ... | 1·20 | ... | ... | ... | ... | 11 | 13·1 | 9·68 | 16·64 | 2·49 | 42·40 | 46·39 | Dehra | |
| ... | ... | ... | 1·68 | ... | 0·35 | ... | ... | ... | 0·11 | 11 | 17·2 | 9·66 | 25·39 | 2·12 | 48·63 | 66·47 | Kangra | |
| ... | 0·50 | 0·10 | 1·60 | 0·05 | 1·00 | 0·40 | ... | ... | 1·75 | 18 | 23·3 | 25·33 | 37·12 | 4·50 | 84·73 | 103·98 | Dharamsala (Lower) | |
| 0·07 | ... | 0·11 | ... | ... | ... | 0·25 | ... | ... | 0·05 | 8 | 14·2 | 6·55 | 19·79 | 2·12 | 43·13 | 54·52 | Nurpur | |
| 0·05 | 0·98 | 1·34 | 2·76 | 0·16 | 0·73 | 1·07 | 0·59 | ... | 0·59 | 22 | ? | 27·50 | ? | 2·91 | 85·40 | ? | Dharamsala (Upper) | |
| ... | ... | ... | 3·35 | ... | ... | ... | ... | ... | ... | 6 | 8·8 | 7·41 | 8·89 | 3·35 | 19 34 | 28·44 | Dasuya | Hoshiarpur. |
| 0·18 | ... | ... | 0·16 | ... | 0·54 | 0·23 | ... | ... | ... | 9 | 10·8 | 4·05 | 10·72 | 1·21 | 21·82 | 31·46 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 8·7 | 8·63 | 8·01 | 3·80 | 23·21 | 25·87 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 10·1 | ·66 | 9·35 | 2·44 | 22·79 | 30·53 | Hoshiarpur | |
| ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | ... | 7 | 3·6 | ·46 | 4·40 | 1·25 | 16·37 | 19·45 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·9 | 5·33 | 7·17 | 3·20 | 16·71 | 23·04 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·2 | 1·70 | 5·65 | 0·80 | 8·70 | 19·02 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 6·8 | 2·69 | 6·01 | 1·14 | 18·02 | 20·37 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 5 | 7·6 | 4·68 | 6·97 | 1·60 | 22·53 | 23·42 | Nawashahr | |
| ... | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 7·4 | 2·07 | 7·02 | 0·96 | 17·86 | 22·61 | Samrala | Ludhiana. |
| 1·19 | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 4 | 7·1 | 4·75 | 6·01 | 1·67 | 15·95 | 22·06 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6·3 | 2·06 | 5·53 | 0·89 | 15·36 | 17·41 | Jagraon | |
| ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·3 | 1·46 | 4·03 | 0·45 | 10·54 | 14·38 | Moga | Shah. |
| ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | 0·34 | 4 | 5·3 | 1·34 | 5·02 | 0·42 | 12·50 | 15·83 | Zira | |
| 0·42 | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | 4 | 5·1 | 1·32 | 4·61 | 0·42 | 7·17 | 14·92 | Ferozepore Sadr | |
| 0·43 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | 2 | 5·0 | 0·79 | 5·13 | 0·43 | 7·02 | 15 68 | Ferozepore City | |
| ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | 0·30 | 2 | 4·2 | 0·70 | 3·23 | 0·45 | 7·60 | 10·06 | Muktsar | |
| 2·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·8 | 2·43 | 2 84 | 2·43 | 7·06 | 9·66 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 2 | 3·6 | 0·53 | 3 62 | 0·28 | 8·07 | 10·51 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·7 | 0·17 | 3·07 | 0·17 | 4 35 | 11·03 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 2 | 4·6 | 0·36 | 3·17 | 0·25 | 4 00 | 11·27 | Abohar | |
| 0·30 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·0 | 0·70 | 3·47 | 0·30 | 7·90 | 9·95 | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ..... | 0·80 | ... | 0·40 | 6·54 | ... | Jaimalwala C | |

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | 0·20 | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | 0·12 | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | 0·10 | 0·15 | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | 0·20 | ... | ... | 1·00 | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | 0·50 | ... | 1·88 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | 0·1[illegible] | 0·10 | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C | ... | ... | 0·15 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | 0·43 | ... | ... | 0·97 | 0·20 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Bhushar C | ... | 0·03 | ... | ... | 1·00 | 1·10 | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | 0·26 | ... | ... | 1·60 | 0·32 | 0·61 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | 0·10 | 0·25 | ... | ... | 0·91 | 1·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 |
| | Amritsar Jail Hospital | ... | 0·49 | ... | ... | 0·38 | 0·15 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C | ... | 0·40 | ... | ... | 0·60 | 0·32 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Baggeh C | ... | 0·50 | ... | ... | 1·07 | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | 0·20 | ... | ... | 0·83 | 0·05 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·17 |
| Gurdaspur. | Aliwal C | ... | 1·30 | ... | ... | 0·60 | 0·30 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... |
| | Batala | ... | 2·35 | ... | ... | 0·94 | 0·09 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C | 0·2 | 1·00 | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 |
| | Gurdaspur | 0·37 | 0·85 | ... | ... | 0·97 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 0·02 | ... | 0·37 |
| | Pathankot | ... | 0·32 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·36 | ... | ... | ... | 0·63 | 1·25 |
| | Dalhousie "Observatory". | 0·49 | 0·32 | ... | 0.20 | 0·91 | ... | 1·27 | ... | ... | ... | ... | 0·03 | 0·40 | 0·29 | 2·27 | 1·36 | 0·98 | ... | ... | ... | 1·04 |
| | Madhopur C | ... | 0·59 | ... | ... | 0·13 | ... | 0·06 | ... | ... | ... | ... | ... | ... | 0·12 | 0·46 | 0·03 | ... | ... | ... | 0·87 | 2·50 |
| | Shakargarh | ... | 0·21 | ... | ... | 0·78 | ... | 0·28 | ... | ... | ... | ... | 0·24 | ... | ... | 0·22 | 0·21 | ... | ... | ... | 0·61 | ... |
| Sialkot. | Narowal | ... | 1·27 | ... | ... | 0·23 | ... | 0·74 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·03 | ... | ... | 0·15 |
| | Pasrur | ... | 1·82 | ... | ... | 0·22 | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... |
| | Daska | ... | 1·23 | ... | ... | 0·07 | ... | 0·74 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | 0·44 | 0·31 | ... | ... | 0·12 | ... | 0·54 | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·10 | ... | ... | ... | 0·04 | ... |
| Gujranwala. | Ramnagar | 0·38 | ... | ... | ... | 0·53 | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | 1·96 | ... | ... | ... | 1·01 | ... | 2·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | 1·38 | ... | ... | ... | 1·01 | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | 0·51 | ... | ... | ... | 0·65 | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| | Shahjamal C | ... | 0·36 | ... | ... | ... | 0·15 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | 0·16 | ... | ... | ... | 0·10 | 1·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·05 |
| | Shahdara | ... | 0·05 | ... | ... | 0·91 | ... | 1·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | ... | 0·55 | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Facca Dalla C | ... | 0·35 | ... | ... | ... | ... | 1·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 |
| | Feroz C | ... | 0·3[illegible] | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | 0·73 | ... | ... | 1·95 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 |
| | Kharian | 0·45 | 0·16 | ... | ... | 1·26 | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | 0·93 |
| | Phalia | ... | 1·19 | ... | ... | 0·31 | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | 0·65 | ... | ... | ... | ... | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | 0·25 | ... | ... | ... | ... | 1·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... |
| | Nurpur | ... | 0·10 | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | 1·50 | ... | ... | 1·50 | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... |
| | Naushahra | ... | 0·74 | ... | ... | 0·72 | ... | 4·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... |
| | Khushab "Observatory". | ... | 0·80 | ... | ... | 0·41 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | 0·85 | ... | 0·56 | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | 0·38 | ... | ... | 1·20 | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Sargodha | ... | 0·79 | ... | ... | 0·15 | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | 0·95 | ... | 0·70 | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes.

? [illegible] that

PUNJAB FOR THE MONTH OF AUGUST 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st August, 1939. | Normal rainfall from 1st October, 1938, up to 31st August, 1938. | Station. | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | 0·60 | .. | 3 | 4·6 | 1·05 | 3 84 | 0·60 | 8·25 | 13 34 | Van C | Lahore. |
| .. | .. | .. | .. | .. | .. | 0·65 | .. | 0·17 | .. | 3 | 4·2 | 1·06 | 4·19 | 0·65 | 6·74 | 11·77 | Chunian | |
| | 0.75 | .. | .. | .. | | 0·21 | .. | .. | 0·39 | 5 | 4·4 | 1·64 | 3·86 | 0·75 | 9·78 | 13·45 | Kasur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5·2 | 0·55 | 4·06 | 0·30 | 9 30 | 14·17 | Pambe C | |
| .. | 0.20 | 0·25 | .. | .. | .. | | .. | .. | 0·30 | 6 | 4·8 | 2·85 | 5·22 | 1·00 | 11·85 | 10·93 | Niazbeg C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 3 | 5·3 | 2·48 | 4·67 | 1·88 | 13·36 | 15·78 | Lahore | |
| .. | .. | 0·23 | .. | .. | | 0·15 | .. | .. | .. | 5 | 5·3 | 1·75 | 5·57 | 1·10 | 10·12 | 18·74 | Lahore Cant. C | |
| .. | .. | .. | .. | 0·25 | 0·11 | .. | .. | .. | .. | 4 | 4.9 | 0·69 | 4·25 | 0·25 | 11·37 | 15·01 | Manihala C | |
| .. | 0·15 | .. | .. | .. | .. | .. | .. | .. | 0·15 | 6 | 4·8 | 2.05 | 4·33 | 0 97 | 11·92 | 12·40 | Dafthu C | |
| 0·50 | .. | .. | | .. | .. | .. | .. | .. | .. | 1 | 4·3 | 0·50 | 3 34 | 0·50 | 8·30 | 9·77 | Nijabat C | |
| .. | 0.25 | .. | 1·20 | .. | .. | 0·50 | .. | .. | .. | 6 | 5·8 | 5·03 | 5·82 | 1.10 | 17·90 | 19·08 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | 0·40 | 1·00 | .. | .. | .. | 2 | 5·4 | 1·40 | 4·53 | 1·00 | 10·24 | 13·86 | Khara C | |
| | .. | .. | .. | .. | | 0·85 | .. | .. | .. | 5 | 6·1 | 3·54 | 5·89 | 1·50 | 12·84 | 19·05 | Tarn Taran | |
| | .. | .. | 0·33 | .. | .. | .. | .. | .. | .. | 6 | 6·4 | 2·43 | 6·78 | 0·91 | 16·25 | 20·01 | Rava C | |
| .. | .. | .. | 0·29 | .. | .. | 0·85 | .. | .. | 0·05 | 6 | 7·1 | 2·35 | 6·89 | 0·85 | 16·41 | 20·49 | Amritsar Jail Hospital. | |
| .. | .. | 0·65 | .. | .. | .. | 0·55 | .. | .. | .. | 6 | 6·8 | 2·62 | 6·45 | 0·65 | 15·29 | 19·77 | Amritsar C | |
| .. | .. | .. | .. | .. | .. | 1·07 | .. | .. | .. | 4 | 5·2 | 3·89 | 5·76 | 1·07 | 11 92 | 18·32 | Baggeh C | |
| .. | | .. | .. | .. | .. | 1·20 | .. | .. | .. | 6 | 6·4 | 2·79 | 6·02 | 1·20 | 14·71 | | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·40 | 5 | 7·6 | 2·75 | 6·23 | 1·30 | 15·43 | 21·47 | Aliwal C | Gurdaspur. |
| .. | .. | .. | 0·13 | .. | .. | .. | .. | .. | 0·34 | 6 | 7·5 | 4·83 | 7·51 | 2·[illegible]5 | 19·47 | 24·05 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | [illegible]·8 | 2·30 | 8·63 | 1·00 | 21 00 | 28 21 | Tibri C | |
| .. | .. | .. | 0·02 | .. | 0·03 | 0·07 | .. | . | 0·86 | 6 | 8·5 | 3·86 | 9·13 | 0·97 | 20·09 | 29·95 | Gurdaspur | |
| .. | .. | .. | 0·27 | | | .. | .. | .. | 1·10 | 7 | 11·9 | 4·06 | 14·85 | 1·25 | 33·63 | 41·16 | Pathankot | |
| .. | .. | 0·02 | .. | 0·16 | 0·03 | 0·15 | 0·08 | .. | 0·56 | 15 | 19·5 | 10·74 | 2[illegible]·91 | 2·27 | 72·23 | 79·01 | Dalhousie "Observatory." | |
| .. | .. | .. | 0·18 | .. | .. | .. | .. | .. | 0·10 | 8 | 14·4 | 5·04 | 16·71 | 2·50 | 37·21 | 46·49 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 2·02 | 8 | 9·1 | 4·57 | 9·89 | 2·02 | 22·12 | 31·01 | Shakargarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·30 | 4 | ? | 1·30 | ? | 1·30 | 14·03 | ? | Narowal | Sialkot. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·55 | 5 | 7·4 | 3·36 | 7·48 | 1·82 | 14·79 | 24·77 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | 2 | 6·9 | 2·07 | 7·42 | 1·23 | 14·10 | 22·23 | Daska | |
| .. | .. | .. | 0·21 | .. | .. | .. | .. | .. | .. | 6 | 9·1 | 1·84 | 8·91 | 0·54 | 23·46 | 27·65 | Sialkot "Observatory" | |
| .. | .. | .. | 0·20 | .. | 0·56 | 0·04 | .. | | .. | 5 | 5·1 | 2·08 | 5·94 | 0·56 | 11·45 | 18·54 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | | .. | .. | .. | .. | 3 | 6·6 | 5·27 | 6·26 | 2·30 | 18 41 | 18 83 | Wazirabad | |
| .. | .. | .. | .. | .. | 0·18 | | .. | .. | .. | 4 | 6·7 | 3·37 | 6 47 | 1·38 | 16·58 | 20·84 | Gujranwala Sadr Kacheri | |
| .. | .. | .. | .. | 1·01 | | .. | .. | .. | .. | 4 | 5·2 | 2·52 | 4·59 | 1 01 | 10 02 | 15 73 | Hafizabad | |
| .. | .. | .. | .. | .. | 0·50 | .. | .. | .. | .. | 4 | 5·7 | 1·46 | 6·35 | 0·50 | 12·89 | 16·66 | Shahjamal C | |
| .. | .. | .. | .. | .. | .. | 0·15 | | .. | 0·26 | 5 | 4·2 | 2·44 | 4·46 | 1·32 | 10·45 | 13·73 | Sheikhupura | Sheikhupura. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | ? | 2·22 | ? | 1·26 | 11·68 | ? | Shahdara | |
| .. | .. | .. | .. | 0·27 | | 0·08 | .. | .. | .. | 3 | ? | 2·00 | ? | 1·10 | 9·35 | ? | Nankana Sahib | |
| .. | .. | .. | .. | 0·09 | 0·28 | 0·38 | .. | .. | .. | 4 | 4·0 | 2·90 | 3·88 | 1·80 | 10·91 | 12·31 | Pacca Dalla C | |
| | .. | .. | .. | .. | 0·30 | . | .. | .. | . | 4 | 4·0 | 1·95 | 4·17 | 0·85 | 7·57 | 12·37 | Feroz C | |
| .. | .. | .. | 0·48 | 0·96 | .. | .. | .. | .. | .. | 5 | 6·8 | 4·24 | 6·51 | 1·95 | 19·60 | 23 58 | Sadr (Gujrat) | Gujrat. |
| .. | 0·86 | .. | 1·35 | 0·10 | | 0·04 | .. | .. | .. | 9 | 7·9 | 4·94 | 7·69 | 1·35 | 18·37 | 25·04 | Kharian | |
| .. | .. | .. | 0·10 | 1·38 | 0·09 | 0·07 | .. | .. | .. | 6 | 5·8 | 4·30 | 5·82 | 1·38 | 18·69 | 18·09 | Phalia | |
| .. | .. | .. | .. | .. | .. | 0·41 | .. | .. | .. | 3 | 3·4 | 1·93 | 3·65 | 0·87 | 7·40 | 12·61 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3·0 | 1·67 | 2·46 | 1·42 | 6·44 | 10·65 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2·7 | 0·61 | 2·35 | 0·31 | 6·09 | 9·41 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5·6 | 5·00 | 5·35 | 1·50 | 20·56 | 17·17 | Sakesar | |
| .. | 0·20 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5·1 | 5·44 | 4·43 | 4·52 | 18·76 | 17·87 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 3·4 | 1·46 | 3·22 | 0·80 | 11·91 | 13·58 | Khushab "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3·8 | 1·52 | 3·16 | 0·85 | 8·35 | 12·64 | Shahpur | |
| .. | .. | .. | 0·25 | .. | .. | .. | 0·42 | .. | .. | 5 | 4·2 | 2·87 | 4·03 | 1·20 | 11 43 | 13·70 | Bhera | |
| .. | .. | .. | .. | .. | .. | 0·37 | .. | .. | .. | 5 | 4·2 | 1·57 | 3·77 | 0·79 | 7·58 | 13·28 | Sargodha | |
| | | .. | .. | .. | .. | 0·35 | .. | .. | | 4 | ? | 2·30 | ? | 0·95 | 10·16 | ? | Bhalwal | |

cans raingauge stations.

averages have been fixed.

DAILY RAINFALL RECORDED IN TH[E]

| District. (1) | Station. (2) | 1st. (3) | 2nd. (4) | 3rd. (5) | 4th (6) | 5th (7) | 6th (8) | 7th (9) | 8th (10) | 9th. (11) | 10th (12) | 11th. (13) | 12th. (14) | 13th. (15) | 14th. (16) | 15th. (17) | 16th. (18) | 17th. (19) | 18th. (20) | 19th. (21) | 20th. (22) | 21st. (23) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jhelum. | Pind Dadan Khan |  | 1·30 | ... | ... | 2·91 | ... | 0·60 |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Sadr Station (Jhelum) | 0·09 | 0·03 | ... |  | 1·17 | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
|  | Chakwal |  | 1·85 |  | ... | 0·60 | ... | 0·70 |  | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... |  | ... |
| Rawalpindi. | Rawalpindi | ... | 0·44 | ... | ... | 1·16 | 0·73 | ... | ... | ... |  | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | [illegible] |
|  | Gujar Khan |  | ... | ... | ... | 0·80 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... |  | ... | ... |  | ... | ... | [illegible] |
|  | Kahuta | ... |  | ... | ... | 0·73 | ... | 0·35 | ... |  |  | ... | ... |  | ... |  | ... | ... |  | ... | ... |  |
|  | Murree |  | 0·22 |  | ... | 0·30 | ... | 1·40 | ... |  |  | ... |  | ... | ... | ... | 0·50 | ... | 0·66 | ... | ... |  |
| Attock. | Talagang | ... |  | ... | ... | 2·16 | ... | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... |  |
|  | Pindigheb |  | ... | ... | ... | 2·66 | ... | 0·36 | ... | ... |  | ... | ... |  | ... | ... |  | ... | ... | ... | ... |  |
|  | Fatehjang |  | ... | ... | ... | 0·59 | ... | 0·87 |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | [illegible] |
|  | Campbellpur | 0·09 | 0·70 | ... | ... | 0·84 | ... | 0·72 | ... |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Hassan Abdal | ... | 0·59 | ... | ... | 0·55 | ... | 0 65 |  |  | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Lawa | 1·00 | ... | ... | ... |  | ... | 1·50 | ... |  | ... | ... | ... | ... | ... | ... |  | ... | ... | ... | ... | ... |
|  | Tamman |  | 1·30 |  |  | 1·25 | ... | 0·70 |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali |  | ... | ... |  |  | 0·05 | 0·82 |  | ... |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Isa Khel |  | 0·04 |  |  |  | ... | 0·19 |  | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Bhakkar | ... | ... | ... |  |  |  | ... |  |  | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Harnoli |  |  |  | ... |  |  | 1·05 |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Mankera | ... | ... | 0·12 | ... |  |  | ... | ... |  |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Dullewala |  | 0·10 |  | ... |  |  |  | ... |  | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... |  | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Montgomery | ... | ... |  | ... |  | ... |  | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Pakpattan | ... | ... |  |  | ... |  |  |  | ... |  | ... |  | ... | ... | ... | ... | ... |  | ... | ... | ... |
|  | Dipalpur | ... | ... |  | ... | ... | ... |  |  | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... |  | ... |  |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | [illegible] |
|  | Samundri | ... | ... | ... |  | ... |  |  |  | 0·18 |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Lyallpur | ... | 0·59 | ... | ... | 1·34 |  |  |  | ... |  | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Jaranwala | ... | 0·39 | ... |  | 0·21 | ... | ... |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Lyallpur C | ... | 0·60 |  |  | 1·50 | ... |  |  |  | ... | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Tarkhani C | ... | ... |  | ... | ... |  | ... |  | 0·40 | ... | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Muridwala C | ... |  | ... | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... |
|  | Badwali C | ... | 0·75 |  | ... | ... | ... | 1·35 |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | [illegible] |
|  | Sandyanwala C | ... | ... | ... | ... |  | ... |  |  | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Burala C | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |  |
| Jhang. | Wariam C |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Statement | ... | ... |  |
|  | Shorkot | ... | 0·14 | ... | ... |  |  | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Jhang | ... | 0·05 | ... |  |  | ... |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |  |
|  | Chiniot | ... | 0·69 |  | ... |  |  | 1·43 |  |  | ... | ... | ... | ... | ... | ... | ... | ... | Statement |  |  |  |
|  | Laklani C | ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Multan. | Mailsi | ... | ... |  |  |  |  |  |  |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Lodhran | ... | ... |  |  |  | ... |  |  | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Shujabad | ... | ... |  |  | ... | ... |  |  | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Multan | ... | ... | ... | ... |  |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Kabirwala | ... | ... |  | ... |  |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Khanewal | ... | ... | ... | ... |  |  | ... |  | ... | ... | ... |  | ... | ... | ... | ... |  |  |  |  |  |
| Muzaffargarh. | Alipur | ... | ... |  |  |  |  |  |  |  |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Muzaffargarh | ... | ... | ... | ... |  | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Kot Adu | ... | ... | ... | ... |  |  |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
|  | Leiah | ... | ... | ... | ... | ... | ... |  |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |  |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... |  |  |  |  |  |  |  |  | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Dera Ghazi Khan | ... | ... | ... |  | ... | ... | ... |  | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Fort Munro | ... | ... | ... |  | ... | 0·41 | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Jampur | ... | ... |  |  | ... | 0·20 | 0·60 | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Rajanpur | ... | ... |  | ... | ... | ... | ... | ... | ... |  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C deno[tes] ...

? denotes that no averag[e] ...

PUNJAB FOR THE MONTH OF AUGUST, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd | 23rd. | 24th | 25th | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month | Total rainfall from 1st October, 1938, up to 31st August, 1939. | Normal rainfall from 1st October up to 31st August. | Station. | Districts |
| ... | ... | ... | ... | ... | ... | 0·84 | ... | ... | 0·07 | 4 | 5·3 | 5·72 | 4·65 | 2·91 | 17·38 | 15·71 | Pind Dadan Khan | Jhelum. |
| .. | ... | ... | 0·85 | 0·20 | 0·06 | .. | ... | .. | ... | 5 | 7·3 | 3·06 | 6·63 | 1·17 | 16·01 | 23·49 | Sadr Station (Jhelum) | |
| ... | ... | .. | ... | 0·25 | 0·20 | ... | ... | .. | .. | 5 | 6·4 | 3·60 | 4·73 | 1·85 | 17·41 | 16·84 | Chakwal | |
| - | .. | .. | 0·20 | 0·41 | 1·41 | 0·46 | .. | .. | .. | 8 | 8·6 | 4·92 | 7·95 | 1·41 | 29·37 | 29·26 | Rawalpindi | Rawalpindi. |
| ... | ... | .. | 2·2 | 0·70 | 1·25 | 0·20 | ... | .. | ... | 7 | 7·8 | 5·75 | 7·72 | 2·25 | 21·79 | 26·58 | Gujar Khan | |
| ... | ... | .. | 2·79 | 0·44 | 0·11 | 0·10 | ... | ... | ... | 6 | 10·1 | 4·52 | 11·58 | 2·79 | 26·68 | 37·16 | Kabuta | |
| ... | ... | .. | 0·15 | 0·33 | 0·13 | ... | .. | ... | .. | 8 | 14·9 | 3·69 | 13·91 | 1·40 | 42·07 | 51·87 | Murree | |
| 0·50 | .. | .. | ... | .. | ... | ... | 1·80 | .. | ... | 5 | 6·1 | 6·26 | 4·58 | 2·16 | 19·00 | 17·27 | Talagang | Attock. |
| .. | ... | ... | ... | .. | .. | 0·42 | 1·58 | ... | ... | 4 | 5·3 | 5·02 | 4·34 | 2·66 | 23·54 | 16·57 | Pindigheb | |
| 0·75 | .. | .. | ... | .. | .. | 0·36 | ... | .. | ... | 5 | 7·1 | 2·83 | 6·54 | 0·87 | 25·43 | 22·76 | Fatehjang | |
| 1·03 | 0·08 | .. | ... | .. | .. | 2·21 | ... | ... | ... | 5 | ? | 5·17 | ? | 2·21 | 28·89 | ? | Campbellpur | |
| ... | 0·65 | .. | ... | 0·62 | 0·78 | .. | 0·11 | .. | ... | 7 | ? | 3·95 | ? | 0·78 | 26·96 | ? | Hassan Abdal | |
| .. | .. | .. | ... | ... | ... | ... | ... | .. | ... | 2 | ? | 2·50 | ? | 1·50 | 12·05 | ? | Lawa | |
| .. | .. | .. | ... | ... | ... | ... | ... | ... | .. | 3 | ? | 3·25 | ? | 1·30 | 18·28 | ? | Tamman | |
| .. | ... | .. | ... | ... | ... | ... | ... | .. | .. | 1 | 3·3 | 0·87 | 2·54 | 0·82 | 13·12 | 10·81 | Mianwali | Mianwali. |
| .. | ... | .. | ... | ... | ... | ... | ... | .. | .. | 1 | 2·7 | 0·23 | 1·81 | 0·19 | 5·99 | 9·03 | Isa Khel | |
| .. | .. | .. | ... | ... | ... | ... | ... | ... | ... | Nil | 2·5 | Nil | 1·91 | Nil | 3·90 | 7·42 | Bhakkar | |
| .. | ... | .. | ... | ... | ... | ... | ... | ... | .. | 1 | ? | 1·05 | ? | 1·05 | 8·53 | ? | Harnoli | |
| .. | ... | ... | ... | ... | 0·30 | ... | ... | ... | .. | 2 | ? | 0·42 | ? | 0·30 | 3·06 | ? | Mankera | |
| ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·10 | ? | 0·10 | 5·87 | ? | Dullewala | |
| .. | .. | .. | .. | ... | ... | 0·07 | ... | .. | .. | Nil | 3·7 | 0·07 | 2·39 | 0·07 | 5·61 | 8·40 | Okara | Montgomery. |
| ... | ... | .. | ... | ... | .. | .. | ... | .. | ... | Nil | 3·5 | 0·04 | 2·75 | 0·04 | 6·12 | 8·89 | Montgomery | |
| .. | ... | .. | .. | ... | ... | ... | ... | ... | ... | Nil | 3·0 | Nil | 2·26 | Nil | 4·68 | 7·56 | Pakpattan | |
| .. | .. | ... | .. | . | ... | 0·79 | ... | ... | .. | 1 | 3·5 | 0·79 | 2·49 | 0·79 | 6·55 | 8·35 | Dipalpur | |
| 0·22 | 0·16 | ... | ... | ... | .. | ... | ... | .. | . | 3 | 3·1 | 0·77 | 2·78 | 0·39 | 4·18 | 8·21 | Toba Tek Singh | Lyallpur. |
| ... | .. | ... | ... | .. | ... | ... | ... | .. | ... | 1 | 3·9 | 0·18 | 2·76 | 0·18 | 8·01 | 9·51 | Samundri | |
| ... | ... | .. | .. | ... | ... | 0·25 | ... | .. | .. | 3 | 3·9 | 2·18 | 3·24 | 1·34 | 8·38 | 11·13 | Lyallpur | |
| .. | ... | .. | ... | ... | ... | 0·54 | ... | ... | .. | 3 | 5·3 | 1·14 | 4·46 | 0·54 | 6·96 | 2·23 | Jaranwala | |
| .. | ... | .. | ... | .. | ... | 0·30 | ... | ... | .. | 3 | 3·9 | 2·40 | 3·26 | 1·50 | 9·07 | 9·81 | Lyallpur C | |
| .. | .. | .. | ... | .. | ... | ... | ... | ... | ... | 1 | 3·3 | 0·40 | 2·90 | 0·40 | 11·06 | 8·33 | Tarkhani C | |
| .. | .. | .. | ... | ... | ... | ... | ... | ... | ... | Nil | 2·8 | Nil | 2·47 | Nil | 7·87 | 7·56 | Muridwala C | |
| ... | ... | .. | ... | ... | ... | 0·15 | ... | .. | .. | 4 | 3·5 | 2·57 | 2·63 | 1·35 | 11·16 | 9·93 | Badwali C | |
| .. | .. | .. | ... | .. | ... | .. | ... | ... | ... | 1 | 3·1 | 0·37 | 2·92 | 0·29 | 5·90 | 7·84 | Sandyanwala C | |
| .. | .. | .. | ... | .. | ... | 1·25 | ... | .. | .. | 2 | ? | 2·07 | ? | 1·35 | 8·25 | ? | Burala C | |
| rece | ived. | | | | | | | | | | 3·0 | ... | 3·77 | ... | | 9·60 | Wariam C | Jhang. |
| 0·09 | ... | ... | .. | .. | ... | ... | ... | ... | ... | 1 | 2·7 | 0·23 | 2·37 | 0·14 | 3·74 | 7·67 | Shorkot | |
| ... | ... | 0·17 | .. | .. | .. | ... | ... | ... | ... | 1 | 2·9 | 0·22 | 2·43 | 0·17 | 4·71 | 9·26 | Jhang | |
| ... | ... | ... | ... | .. | .. | 1·82 | ... | .. | ... | 3 | 3·7 | 3·97 | 2·78 | 1·82 | 8·89 | 10·73 | Chiniot | |
| rece | ived. | | | | | | | | | ... | 2·9 | ... | 2·93 | ... | | 8·69 | Laklani C | |
| ... | ... | ... | .. | ... | .. | ... | 0·35 | ... | ... | 1 | 2·1 | 0·35 | 1·67 | 0·35 | 2·75 | 4·92 | Mailsi | Multan. |
| - | ... | ... | ... | ... | ... | ... | .. | ... | . | Nil | 2·1 | Nil | 1·50 | Nil | 2·34 | 4·81 | Lodhran | |
| .. | ... | ... | ... | ... | ... | ... | .. | ... | ... | Nil | 2·2 | Nil | 1·51 | Nil | 6·35 | 4·37 | Shujabad | |
| .. | .. | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·3 | Nil | 1·68 | Nil | 5·80 | 6·24 | Multan | |
| ... | ... | ... | .. | ... | ... | ... | ... | ... | ... | Nil | 2·7 | Nil | 1·47 | Nil | 3·83 | 5·61 | Kabirwala | |
| ... | .. | ... | ... | ... | — | ... | .. | ... | ... | Nil | ? | Nil | ? | Nil | 3·84 | ? | Khanewal | |
| .. | ... | ... | .. | ... | .. | .. | ... | .. | ... | Nil | 1·7 | Nil | 1·59 | Nil | 3·00 | 5·32 | Alipur | Muzaffargarh. |
| .. | ... | ... | .. | ... | .. | ... | ... | .. | .. | Nil | 2·3 | Nil | 1·56 | Nil | 4·60 | 5·36 | Muzaffargarh | |
| .. | ... | ... | ... | ... | .. | ... | ... | ... | ... | Nil | | Nil | ? | Nil | 2·90 | ? | Kot Adu | |
| .. | ... | .. | ... | ... | .. | ... | ... | ... | ... | Nil | 2·7 | Nil | 1·85 | Nil | 4·37 | 6·80 | Leiah | |
| .. | ... | ... | .. | ... | | .. | .. | ... | ... | Nil | 2·0 | Nil | 1·53 | Nil | 4·79 | 6·64 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | .. | ... | ... | .. | .. | ... | ... | 1 | 1·8 | 0·41 | 1·36 | 0·41 | 4·37 | 5·49 | Dera Ghazi Khan | |
| ... | ... | ... | .. | ... | ... | 0·25 | .. | .. | ... | 3 | 4·6 | 1·05 | 3·24 | 0·60 | 11·33 | 11·21 | Fort Munro | |
| - | ... | ... | .. | .. | .. | .. | .. | ... | ... | Nil | 1·6 | Nil | 1·32 | Nil | 2·85 | 4·58 | Jampur | |
| ... | ... | ... | .. | .. | ... | .. | .. | ... | ... | Nil | 1·5 | Nil | 0·92 | Nil | 4·04 | 3·53 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of August, 1939.

## 1.—Hissar District.

Rainfall was just nominal and quite uneven. It is still wanted very badly. Sowing of chari, jowar, bajra and gowar continued during the first half of the month in places where there was a rain. The condition of the standing irrigated kharif crops is average. In Sirsa tahsil an insect called "Dhokha" damaged the rice crop to some extent. Unirrigated crops in Fatehabad, Sirsa and Hissar tahsils have been spoiled by the protracted drought. In Hansi and Bhiwani tahsils too they are likely to meet the same fate if the rains are delayed any further. The condition of cattle is poor due to scarcity of fodder in the district except in nahri ilaqa where people manage on rabi and kharif crops. Arrangements have been made to distribute fodder taccavi in kind and thereby Government maintains about 23,000 cattle besides the cattle in the cattle concentration camp where they number about 1,200. No cattle disease was reported during the month. Public health was generally good during the month. Perennial canals went on running by rotation. The Ghaggar canals flowed with no inundation, although they did a little of it during the first week of the month. Famine relief work is in progress in 13 centres. Prices of foodstuffs tend to rise.

## 2.—Rohtak District.

Rain at Rohtak 0·75, Gohana 1·65, Jhajjar 1·01, Beri 0·20 and Sonepat 0·25 inches. More rain is badly wanted. No sowing of any kind took place on account of scarcity of rain except of jowar in a few villages where there was a light shower. Condition of irrigated sugarcane, cotton, jowar and bajra is average while unirrigated jowar, bajra and other crops have withered altogether except in some villages on the southern side of Jhajjar tahsil where some late sowings were possible owing to some rainfall in August. Scarcity of fodder in the unirrigated tracts of the district continues. Foot-and-mouth disease continues in some villages of the district. The general condition of cattle in the nahri area is, on the whole, satisfactory while that in barani areas is poor on account of deficiency of fodder. Public health has been satisfactory during the month. Supply of canal water has been adequate. Water in ponds of most of the barani villages has dried up.

## 3.—Gurgaon District.

During the month under report rainfall varied from 0·41 to 4·50 inches at various places in the district. It helped in nourishing the standing kharif crops. The rainfall was above average at Hassanpur only, while at other places it was below average. More rain is urgently needed. Weather remained generally hot. Condition of the standing crops, i.e., sugarcane, cotton, chari, jowar, bajra, gowar, mung and mash was below average to average on irrigated and poor on unirrigated areas on account of scarcity of rain. Generally crops on unirrigated areas have dried up due to lack of rain. Kutra has also caused some damage to the standing kharif crops in the Gurgaon tahsil. Food-grains are available except in Nuh tahsil. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient in wells both for human beings and cattle. Pools are generally dry due to lack of rain. Condition of cattle generally remained fair. Scarcity of fodder has affected them. Foot-and-mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—Karnal District.

Rainfall during the month under report proved beneficial to the kharif standing crops, but more rain is badly needed. The condition of the standing kharif crops is average on irrigated and below average on unirrigated areas. The condition of cattle is satisfactory on the whole, but outbreak of foot-and-mouth and rinderpest diseases has been reported from some villages of Karnal, Panipat, Kaithal and Thanesar tahsils respectively. Public health is satisfactory but malaria is reported to be prevalent in some villages in the district. Canals worked satisfactorily. Prices are stationary.

## 5.—Ambala District.

Rain was below average throughout the district and is wanted in a few tracts of the district. No sowing. The condition of standing crops is good on irrigated and average on unirrigated areas. Only china crop was harvested. Yield was normal. Maize crop is also being harvested. Condition of cattle was generally satisfactory. The state of public health is also satisfactory, but malaria fever is prevailing in the villages. Western Jumna Canal is flowing with adequate supply of water. The prices are almost stationary.

### 6.—SIMLA DISTRICT.

Condition of standing crops in Simla tahsil was average and in Kotkhai nearly good. Condition of cattle on the whole is good but foot-and-mouth disease is spreading in certain villages of Kotkhai and Simla tahsils and "Enthorax" disease is also spreading in Kotkhai tahsil. The diseased animals are under veterinary treatment in Kotkhai tahsil. One cattle has died in village Gadhon and ten in village Kirti. Public health was good. Water in hill streams was sufficient.

### 7.—KANGRA DISTRICT.

Rainfall during the month was much below the average. It was beneficial to standing crops. No sowings were made during the month. The condition of standing crops except rice on unirrigated area is fair. Paddy crop in some tikkas of Kangra tahsil has been damaged by insects. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, hæmorrhagic septicæmia and rinderpest diseases existed in some parts of the district. Public health is fair. Smallpox complaint is reported from two villages of Nurpur and one village of Dehra tahsil. There has been also a complaint of malaria fever in some parts of the district. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

### 8.—HOSHIARPUR DISTRICT.

The rainfall was below the average at all the rain-guage stations in the district except Tanda and Garhshankar where it was above the average. The scarcity of rainfall is being felt. The rain during the first and last weeks of the month was not widespread No sowings took place during the month. The scarcity of rain has adversely affected the standing crops. The condition of irrigated crops is good on the whole while that of unirrigated crops is below the average. If there is no rain in the near future the crops will suffer. Throat and foot-and-mouth diseases among cattle are reported from a few villages of the district ; otherwise the livestock are generally in good condition. Public health is good on the whole. Shahnahr remained flowing during the month. There was a slight rise in the prices of food-grains.

### 9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district. Sowing of maize continued throughout the month. Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop has been harvested during the month under report. Cattle are generally in good condition but stray cases of foot-and-mouth and throat diseases have been reported from tahsils Jullundur, Phillaur and Nawanshahr. Public health is generally good but stray cases of smallpox have been reported from tahsils Phillaur and Nawanshahr.

### 10.—LUDHIANA DISTRICT.

The sowing of kharif crop completed during the month. The season is fair. The condition and expected yield of the standing crops is average on irrigated and below average on unirrigated areas. The condition of cattle remained satisfactory on the whole. The public health was generally satisfactory. Sirhind canal has been flowing regularly.

### 11.—FEROZEPORE DISTRICT.

Rainfall was beneficial to the standing crops but more rain is badly needed. Condition of standing crops is average on irrigated and below average on unirrigated areas. Season is very hot. Condition of cattle is generally good. Fodder and drinking water are sufficient. Public health is generally good.

### 12.—LAHORE DISTRICT.

There was some rainfall throughout the district during the month under report. Maize, fodder, toria and sarshaf are being sown. The condition of standing crops is average. General condition of the cattle, on the whole, remained satisfactory. With the exception of malaria reported from Lahore tahsil, the general condition of public health is good. Canals remained working by rotation. The water supply was adequate.

### 13.—AMRITSAR DISTRICT.

The rainfall during the month was below average. More rain is badly needed The condition and expected yield of standing crops is average on the whole. Sowing of rice, til, maize and fodder is going on. The condition of cattle is fair. Public health is fair. Canals are working by rotation and the supply is sufficient.

14.—GURDASPUR DISTRICT.

The rainfall during the month was below average in all the tahsils. Sowing of rice is in progress in Batala tahsil only. The condition of the standing crops is reported to be average in the irrigated and below average in unirrigated areas. Recent rains have benefited the crops to some extent. Insects are reported to have caused slight damage to the sugarcane crop in the Pathankot and Gurdaspur tahsils, and the rice crop in the Chak Andhar and Pathanti circles in the Pathankot tahsil has been damaged by "bhurer". The condition of cattle is generally good excepting a slight complaint of rinderpest and hæmorrhagic septicæmia reported in some villages of the Gurdaspur and Pathankot tahsils. Public health is generally good except for a complaint of smallpox in Batala tahsil and of malaria in Pathankot and Gurdaspur tahsils. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the land.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 3·64, Pasrur 3·36, Daska 2·07 and in Sialkot 1·84 inches, which was beneficial to the crops but more rain is badly needed. Sowing of rice, maize and chari continued in some parts of the district during the beginning of the month. Condition of standing crops is average on the irrigated and below average on the unirrigated areas. Condition of cattle is generally satisfactory, but there has been a complaint of rinderpest, smallpox, foot-and-mouth, hæmorrhagic septicæmia and lymphangitis epizootica diseases in certain villages in the district. Health is generally satisfactory but there is complaint of smallpox disease in village Kapurowali in the Sialkot tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab canal with its branches is running. Three ordinary floods in Deg nalah and two in the Ravi river came but to no effect.

16.—GUJRANWALA DISTRICT.

Rainfall was below average throughout the district. More rain is badly needed. Sowings of kharif crops remained in progress at a low rate. Condition of standing crops is generally about average to average on irrigated and below average to average on unirrigated lands. Sugarcane crop was damaged by 'kiri' in the Gujranwala tahsil resulting in the reduction of its yield. No important crop was harvested during the period under report. Condition of cattle is generally satisfactory except that in a few villages contagious fever, foot-and-mouth and 'pir' diseases were prevailing. Precautionary measures for the prevention of these diseases are being adopted by the department concerned. Bhusa is sufficient, while scarcity of green fodder is being felt in some places. State of public health is satisfactory with the exception that one death and seven cases from smallpox have been reported from village Miran Kot in the Hafizabad tahsil. Canals ran by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report is as under :—

Sheikhupura 2·44, Shahdara 2·22, Nankana Sahib 2·00, inches. The recent rains are very light and heavy rains are badly wanted. Sowing of the maize for fodder is going on in wellirrigated areas in Shahdara tahsil. The season remained favourable. The condition of the standing crops in the canal zone is reported to be good. The outturn on the irrigated areas is expected to be normal, while on the unirrigated areas it is expected to be quite below the normal. The public health and the condition of the cattle is reported to be good. Canals kept running rotationally.

18.—GUJRAT DISTRICT.

There was moderate rainfall varying from 4·24 to 4·94 inches. More rain is badly needed especially for unirrigated crops. The sowing of kharif crops was finished in the first fortnight. The condition of standing crops was average in the irrigated and below average in unirrigated areas. Nothing was harvested during the month. The cattle were generally in fair condition. Drinking water was also sufficient. There were no complaints of dry fodder. Green fodder was, however, deficient on account of the scarcity of rain. Public health was generally good. Canals remained flowing and there were no complaints regarding water supply. Stocks of foodstuffs were sufficient in markets and with the big zamindars. The prices have slightly risen owing to the scarcity of rains.

19.—SHAHPUR DISTRICT.

There was a good rainfall varying from 0·61 to 6·44 inches on all raingauge stations. It was peneficial to standing crops. Bajra and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in all kinds of

soil. Cotton crop has been reported to be damaged by *tela* disease in Sargodha tahsil. No crop was harvested in this month. Cattle generally remained in fair condition. Fodder and drinking water were sufficient. Public health remained satisfactory. Lower Jhelum and inundation canals were flowing with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

### 20.—JHELUM DISTRICT.

There was 5·72, 3·06 and 3·60 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops but more rain is needed. No sowing was made during the month under report. Condition of crops is good in the irrigated area while below average in the unirrigated area. The condition of cattle is generally good. State of public health is generally good. Prices are generally stationary.

### 21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of standing crops is also below average. The yield is expected to be below normal. The condition of cattle is fair in Rawalpindi and Murree tahsils while blackquarter and hæmorrhagic septicæmia diseases are reported in some villages of Gujar Khan and Kahuta tahsils. The public health is generally good except in Kahuta and Gujar Khan tahsils where typhoid and malaria fevers are reported respectively. The prices are generally rising.

### 22.—ATTOCK DISTRICT.

The rain was below average in Fatehjang tahsil while it was above average in the other tahsils. It proved very beneficial to the standing crops. The condition of standing crops is good in the irrigated and average in the unirrigated areas. An average yield is expected. Condition of cattle is satisfactory on the whole, but in the few villages of the Attock and Fatehjang tahsils foot-and-mouth disease is reported. Public health is fair on the whole but nine cases and one death from smallpox and two cases and two deaths from diphtheria are reported during the month. Water is sufficient, fodder is available. Prices are dear in these days.

### 23.—MIANWALI DISTRICT.

Rainfall at Mianwali 0·87, at Isakhel 0·23, at Bhakkar *nil*. More rain is badly needed as kharif crops are withering. Sowings of kharif crops have now finished in Mianwali and Isakhel but have commenced late in Bhakkar tahsil. Condition of kharif crops is average on irrigated and below average on unirrigated areas. Condition of cattle has been generally fair. Shortage of fodder is being felt in Thal tract of Bhakkar tahsil, and southern portion of Mianwali tahsil. Public health remained satisfactory on the whole. Nammal canal in Mianwali remained closed while Kurram Canal in Isakhel watered lands satisfactorily.

### 24.—MONTGOMERY DISTRICT.

The recent rain has proved useful to standing crops in Dipalpur tahsil. Sowing of kharif fodder crops continued during the month under report. Condition of standing crops is about average. There was a general complaint of *tela* to cotton in the district. The condition of cattle is satisfactory. In certain villages the cattle suffered by hæmorrhagic septicæmia and foot-and-mouth diseases. The public health of the district remained satisfactory during the month under report. Smallpox was responsible for 10 cases and 9 deaths at 20 villages and the town of Pakpattan. All the places were visited by the staff and 197 primary and 2,192 re-vaccinations were performed. The disease is now under control and is gradually dying out. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

### 25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh is 0·77, at Smundri 0·18, at Lyallpur 2·18 and at Jaranwala 1·14 inches. Sowing of fodder is in progress. The condition of standing crops is on the whole normal. Due to paucity of rainfall complaint of *tela* to the cotton crop has been reported which is not very serious as yet. The condition of cattle is generally good except that there has been a complaint of *galghotu* in certain villages of Lyallpur and Jaranwala tahsils. Public health is generally good except that a case of cholera occurred in one village of Jaranwala tahsil. Also cases of smallpox were reported from certain villages of Samundri and Lyallpur tahsils. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rain was below average in Jhang and Shorkot tahsils and above average in Chiniot tahsil. *Tela* has attacked the crops in Jhang tehsil. Maize, jowar, bajra, til and mash are being sown. No crop was harvested during the month. There is a complaint of cattle disease in some villages of Jhang tahsil. No complaint about public health. Canals are working as usual.

27.—MULTAN DISTRICT.

Rain at Mailsi 0·35, though not sufficient, proved useful to the standing crops. Sowings of bajra, mash, maize, mung, gowar, chari, til, toria and taramira continued. Germination is good. Condition of standing crops is generally average except cotton crop of Lodhran tahsil and cotton and chari crops of Khanewal tahsil, the condition of which is below average owing to deficiency of canal water supply and attack of *tela* pest and insects respectively. The extent of damage was reported to be 25 per cent., 40 per cent., and 75 per cent., respectively. Harvesting of vegetables, chari and chillies continued. Outturn is generally average. Condition of cattle was good. Supply of fodder was generally sufficient. Thirty seven cases and 17 deaths from smallpox and enteric fever were reported from different parts of the district during the month; otherwise the district remained free from all other epidemics. Lower Bari Doab Canal was flowing regularly while perennial and non-perennial canals from Sutlej were running with inadequate supply of water. The Haveli Project canals were also flowing but the zamindars were not satisfied with sites of fixation and size of outlets and complained about inadequate supply of water on this account. Stocks of food-grains and drinking water are sufficient.

28.—MUZAFFARGARH DISTRICT.

No rain fell during the month. Mung, mash, til and jowar were sown. The condition of standing crops on both classes of soil was average. The indigo crop was harvested and the outturn per acre was normal on the whole. Complaints of hæmorrhagic septicæmia, smallpox, blackquarter and fever were reported from some parts of the district. Gram, fodder, white bhusa and grazing were available for cattle. Public health was fair. The canals of the Chenab series are running with an average supply of water but those of the Indus series are running by rotation. The Indus is high. Prices are rising.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Dera Ghazi Khan 0·41 and Fort Munro 1·05 inches which was below average and was useful to the crops. Condition and expected yield of the standing crops are on the whole average except the unirrigated crops of the Rajanpur tahsil which are below average. The rice borer damaged the rice crop in the Dera Ghazi Khan tahsil and the damage was insignificant. There was complaint of *galghotu* disease in the Dera Ghazi Khan tahsil only; otherwise the condition of the cattle was fair on the whole. The fodder was sufficient except in Pachahd tracts. There was complaint of malaria fever in the Dera Ghazi Khan tahsil and of smallpox in one village of Rajanpur tahsil, otherwise the public health was good. All the canals except the tail of Massuwah are flowing with sufficient supply of water. The river inundation and flood from hill torrents were sufficient. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 15th September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | .. | .. | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi .. | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 56 | .. | 122 | .. | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total .. | 56 | .. | 122 | .. | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### TENDER NOTICE.

[Second publication.]

SEALED tenders are invited up to 15th October, 1939, for the supply of machinery required in Government Industrial Schools in the Punjab. Details of the machinery and tenders forms may be obtained from the undersigned on payment of Rs. 3.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS … 9TH SEPTEMBER, …

| No. | Districts | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of …: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar |  |  |  |  |  |  |  |  |  |  |  |  |  | Sta | tem | ent | retu | rned |
| 2 | Hissar | Hansi | 18,356 | 10 | 9 | 19 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 3 | Hissar | Bhiwani |  |  |  |  |  |  |  |  |  |  |  |  |  | Sta | tem | ent | retu | rned |
| 4 | Hissar | Sirsa | 18,909 | 2 | 12 | 14 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 34,112 | 19 | 10 | 29 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 6 | Rohtak | Jhajjar | 12,232 | 8 | 5 | 13 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 7 | Rohtak | Sonepat | 15,050 | 9 | 3 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 20 | 17 | 37 | 11 | 5 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 9 | Gurgaon | Palwal | 10,807 | 8 | 6 | 14 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal | 25,371 | 11 | 11 | 22 | 24 | 14 | 10 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 9 |
| 11 | Karnal | Kaithal | 19,418 | 12 | 7 | 19 | 13 | 4 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 12 | Karnal | Panipat | 32,915 | 17 | 16 | 33 | 18 | 5 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 13 | Karnal | Shahabad | 12,293 | 6 | 11 | 17 | 20 | 9 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 |
| 14 | Ambala | Ambala | 35,193 | 21 | 23 | 44 | 23 | 10 | 13 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 11 |
| 15 | Ambala | Jagadhri | 13,268 | 8 | 4 | 12 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 16 | Ambala | Ambala Sadar Bazar. | 26,517 | 12 | 5 | 17 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 17 | Hoshiarpur | Hoshiarpur |  |  |  |  |  |  |  |  |  |  |  |  |  | Sta | tem | ent | retu | rned |
| 18 | Jullundur | Jullundur | 74,295 | 46 | 51 | 97 | 27 | 15 | 12 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 14 |
| 19 | Ludhiana | Ludhiana | 68,586 | 39 | 41 | 80 | 45 | 24 | 21 | .. | .. | .. | 3 | .. | 1 | 1 | .. | .. | .. | 13 |
| 20 | Ludhiana | Jagraon | 27,108 | 10 | 20 | 30 | 9 | 4 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 21 | Ludhiana | Raikot | 11,810 | 7 | 11 | 18 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 22 | Ferozepore | Ferozepore | 34,337 | 21 | 16 | 37 | 19 | 10 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | Ferozepore | Muktsar | 14,839 | 15 | 10 | 25 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 24 | Ferozepore | Fazilka | 18,463 | 3 | 8 | 11 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 25 | Ferozepore | Moga | 17,581 | 12 | 11 | 23 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 26 | Ferozepore | Abohar | 14,035 | 13 | 13 | 26 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 27 | Lahore | Lahore | 400,075 | 190 | 153 | 343 | 164 | 92 | 72 | .. | .. | .. | 4 | .. | .. | 3 | .. | .. | .. | 71 |
| 28 | Lahore | Kasur | 46,815 | 18 | 17 | 35 | 15 | 11 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 29 | Lahore | Patti | 12,882 | 11 | 9 | 20 | 8 | 3 | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| 30 | Lahore | Baghbanpura Bhogiwal. | 13,805 | 12 | 11 | 23 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 31 | Amritsar | Amritsar | 263,210 | 125 | 84 | 209 | 171 | 85 | 86 | .. | .. | .. | 4 | .. | 8 | 1 | .. | .. | .. | 5 |
| 32 | Amritsar | Tarn Taran | 10,103 | 7 | 7 | 14 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 10 | 17 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 34 | Gurdaspur | Batala | 33,204 | 20 | 19 | 39 | 22 | 11 | 11 | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 3 |
| 35 | Sialkot | Sialkot | 85,122 | 49 | 60 | 109 | 46 | 22 | 24 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 |

...TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

...9.

...ATHS.

| ...YSENTERY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | | 37 | 38 | 39 | 40 | 41 | 42 |
| ...r correction. | | | | | | | | | | | | | | | | | | | | |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 54 | 14 |
| ...r correction. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 38 | 5 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 45 | 12 |
| .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 4 | 7 | 55 | 46 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 42 | 21 |
| .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 2 | 4 | 73 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 67 | 29 |
| 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 6 | 1 | 2 | 3 | 45 | 49 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | 5 | 51 | 35 |
| .. | 2 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 1 | 3 | 4 | 52 | 29 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 5 | 8 | 71 | 84 |
| .. | 1 | .. | 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 | 1 | 7 | 8 | 65 | 34 |
| .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 3 | 6 | 48 | 67 |
| 3 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 33 | 22 |
| ...correction. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 6 | 11 | 68 | 19 |
| 1 | 1 | 2 | 3 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 2 | 15 | 9 | 7 | 16 | 61 | 34 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 58 | 17 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 80 | 13 |
| .. | 2 | 1 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 3 | 2 | 5 | 56 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 1 | 5 | 87 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 31 | 20 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 68 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 98 | 8 |
| 3 | 6 | 3 | 9 | .. | 4 | 6 | .. | .. | .. | .. | 1 | .. | 1 | 1 | 52 | 30 | 24 | [illegible]4 | 45 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 1 | 2 | 3 | 39 | 17 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 8[illegible] | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 86 | 26 |
| 5 | 24 | 15 | 4 | 1 | 15 | 4 | .. | .. | .. | 3 | 13 | .. | 2 | 2 | 65 | 26 | 21 | 47 | 41 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 15 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 81 | 19 |
| .. | 1 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 61 | 35 |
| 3 | 2 | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 7 | 10 | 17 | 67 | 28 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 19 | 19 | 38 | 24 | 10 | 14 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 37 | | Wazirabad .. | | | | | | | | | | | | | | | Sta | tem | ent | [illegible] |
| 38 | | Hafizabad .. | 14,431 | 16 | 3 | 19 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 16 | 13 | 29 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 40 | Gujrat | Gujrat .. | 25,6 4 | 15 | 19 | 34 | 19 | 4 | 15 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 41 | | Jalalpur .. | 12,507 | 6 | 6 | 12 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 42 | Shahpur | Bhera .. | 19,741 | 13 | 14 | 27 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 43 | | Khushab .. | 14,194 | 7 | 9 | 16 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 44 | | Sargodha .. | 26,761 | 7 | 13 | 20 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 9 | 5 | 14 | 4 | 1 | 3 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | [illegible] |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 38 | 32 | 70 | 24 | 14 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 47 | Attock .. | Pindigheb .. | 10,506 | 3 | 5 | 8 | 6 | 6 | .. | .. | .. | .. | 1 | .. | 5 | .. | .. | .. | .. | [illegible] |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 9 | 15 | 24 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 49 | Montgomery | Montgomery .. | 26,164 | 15 | 8 | 23 | 6 | 2 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 50 | | Okara .. | 10,712 | 10 | 4 | 14 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 51 | | Pakpattan .. | 11,311 | 6 | 4 | 10 | 2 | .. | 2 | .. | | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 52 | Lyallpur | Lyallpur .. | 42,922 | 25 | 33 | 58 | 18 | 6 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | | [illegible] |
| 53 | | Kamalia .. | 13,220 | 13 | 8 | 21 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 19 | 13 | 32 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 55 | | Chiniot .. | 25,841 | 11 | 16 | 27 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 56 | Multan | Multan .. | 108,351 | 72 | 57 | 129 | 49 | 24 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 57 | | Khanewal .. | 11,205 | 4 | 9 | 13 | 1 | 1 | .. | .. | .. | .. | .. | | .. | .. | . | .. | .. | [illegible] |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | | | | | | | | | | | | | a | tem | ent | | | [illegible] |
| | Grand Total .. | | 2,046,928 | 1,101 | 995 | 2,096 | 965 | 488 | 477 | .. | 2 | .. | 30 | .. | 16 | 12 | .. | .. | – | [illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 5 | 6 | 11 | 12 | 6 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| | Dharmsala | .. .. | 3,976 | 1 | 3 | 4 | – | – | .. | .. | . | | .. | .. | .. | .. | .. | .. | .. | |
| | Dalhousie | .. .. | 1,030 | 1 | 1 | 2 | 1 | 1 | – | .. | – | .. | . | .. | .. | .. | .. | .. | . | |
| | Murree | .. .. | 1,530 | 3 | 1 | 4 | : | – | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | *For the week ending 2nd September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | Ambala | Ambala | *35,193* | *19* | *18* | *37* | *17* | *9* | *8* | | | .. | .. | .. | .. | *2* | .. | .. | – | |
| | | Jagadhri .. | *13,268* | *9* | *10* | *19* | *10* | *7* | *3* | . | | .. | *1* | .. | .. | .. | .. | .. | .. | |
| | | Ambala Sadr Bazar. | *26,517* | *21* | *8* | *29* | *21* | | *12* | .. | .. | – | *1* | .. | *1* | .. | .. | .. | – | |
| | Sheikhupura .. | Sheikhupura | *12,166* | *9* | *10* | *19* | *5* | *4* | *1* | .. | .. | .. | .. | .. | .. | *1* | .. | .. | .. | |

REMARKS BY THE DIRECTOR

During the week ending the 9th September, 1939, there were 2,096 births registered in the 53 large Municipal (488 males and 477 females), giving a death rate of 25 *per mille* of population. The death rates registered in the Amritsar 34 against 26 and Multan 24 against 24

Out of 2 deaths from smallpox one each was registe

Office of Director of Public Health ;

Dated Lahore, the 20th September, 1939.

1223 CS—1000—22-9-39—SGPP Lahore.

..EATHS, ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 1 | .. | | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | 2 | 5 | 7 | 34 | 21 |
| ...received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 68 | 25 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1[illegible]6 | 9 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 5 | 69 | [illegible]9 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 50 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 71 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 59 | 4 |
| .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 39 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 12 |
| 1 | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 1 | 6 | 48 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 39 | 30 |
| | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 82 | 37 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 46 | 12 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 69 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | 9 |
| .. | 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 3 | 3 | 6 | 70 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 83 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 46 | 9 |
| 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 54 | [illegible]6 |
| .. | 16 | 7 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 20 | 1[illegible] | 15 | 30 | 62 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 60 | 5 |
| ...for correction. | | | | | | | | | | | | | | | | | | | | |
| 23 | 79 | 49 | 39 | 2 | 34 | 14 | .. | 1 | 1 | 3 | 15 | .. | 3 | 11 | 278 | 157 | 1[illegible]0 | 307 | 53 | [illegible]5 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 4 | 3 | 7 | 31 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 95 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 143 | 36 |
| .. | .. | *1* | *1* | .. | *2* | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *3* | .. | *1* | *1* | *55* | *25* |
| .. | .. | *1* | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *2* | .. | *2* | *75* | *40* |
| *1* | *1* | *1* | *3* | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | *2* | *4* | *6* | *57* | *41* |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | .. | .. | .. | 82 | *2*[illegible] |

...OF PUBLIC HEALTH, PUNJAB.

...owns (1,101 males and 995 females), giving a birth rate of 53 *per mille* of population and 965 deaths were registered ...hree largest towns were as follows:—Lahore 21 against 30 in the corresponding week of the previous year,

...Karnal and Jagraon.

AMRIT SINGH, D. P. H.,
**STATISTICAL OFFICER,**
*for* **Director of Public Health, Punjab.**

Registered No. L. [illegible]

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No 39. LAHORE, FRIDAY, SEPTEMBER 29, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 25th September, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | *Nil* | 1. There is a great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up for want of timely rains. In other tracts of Bhiwani tahsil, it is available. Green grass is available in some places only where it has rained well. Arrangements have been made to distribute fodder *taccavi* in the affected parts of the district.<br>2. (*a*) Drinking water is sufficient in Nahri villages but is scarce in Bagar and barani tracts where rain was insufficient.<br>(*b*) Perennial canals are flowing by rotation. Ghaggar canals are flowing in the bed.<br>3. Condition of cattle is poor for want of fodder except in most of the Bhiwani tahsil where they are comparatively better. About 20,500 cattle are being maintained by Government on fodder *taccavi*. All the cattle in the cattle concentration camp have been disposed of at special *mela* (fair) from 17th to 20th September, 1939. | Wheat, 12 to 13<br>Gram, 11½.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 12½. | Condition of standing crops below average to average on irrigated area. Irrigated cotton and chari in Hissar tahsil and jowar crop in Hansi and Fatehabad tahsils have been damaged by insects. Cotton crop in Fatehabad tahsil is not bearing fruit in full for want of rain. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crops are withering but they are a bit better in a few villages of the Hissar tahsil. Crops are below average in Bhiwani tahsil except some 37 villages in Siwani circle where the crops have been ruined for want of timely rains. | .. |
| 2 | Rohtak | 0·50 at Salhawas<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (*a*) Drinking water for cattle in ponds in some of the barani villages is still insufficient.<br>(*b*) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 12½<br>Gram, 11.<br>Barley, 15½.<br>Gochni, 12.<br>Jowar, 13.<br>Bajra, 13. | Condition of standing crops average on irrigated area. Unirrigated crops have withered altogether but there was some rainfall in Jhajjar and Rohtak tahsils as a result of which the withered bajra crop which had not absolutely died has revived. The crops on the south of Jhajjar still survive on account of light showers. Picking of cotton and harvesting of bajra continue. Their outturn is about average. Jowar crop is reported to have been damaged to some extent by insects. | .. |

| No. | Reporting Station. | Rain | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 1·02 at Ballabgarh. No rain fell at other stations. | 1. There had been scarcity of fodder up to now in the whole of the district but the rains which fell during the first fortnight of this month have given some hopes and the green grass is available except in Rewari tahsil owing to insufficiency of rains.<br>2. (a) Available.<br>(b) Canals flowed in Ballabgarh tahsil only.<br>3. Generally satisfactory. | Wheat, $11\frac{1}{2}$ to 12<br>Gram, 11 to 12.<br>Barley, $15\frac{1}{2}$.<br>Jowar, 13.<br>Bajra, 12. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 4 | Karnal .. | 0·14 at Panipat.. No rain fell at other stations. | 1. Scarcity of fodder is reported from some parts of the district.<br>2. (a) Sufficient.<br>(b) Satisfactory.<br>3. Do. | Wheat, $13\frac{1}{2}$ ..<br>Gram, $10\frac{1}{2}$.<br>Barley, $16\frac{1}{2}$. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 5 | Ambala .. | 0·04 at Kasauli.. No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, $13\frac{1}{2}$<br>Wheat, red, 14.<br>Gram, 11.<br>Barley $16\frac{1}{2}$. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting of maize continues. Probable yield is normal. | .. |
| 6 | Simla .. | 0·04 at Sadr ..<br>*Nil* at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, $11\frac{5}{16}$ ..<br>Gram, 9.<br>Barley, 14.<br>Maize, 14.<br>Masur, 7.<br>Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | .. |
| 7 | Kangra .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, $14\frac{1}{2}$ ..<br>Gram, $9\frac{1}{2}$.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of standing crops fair. | Sowing of linseed and gram is in progress. |
| 8 | Hoshiarpur.. | *Nil* .. | 1. Sufficient ..<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 13..<br>Wheat, red, 14.<br>Gram, 11.<br>Barley, 17.<br>Rice, ordinary 8 to 10. | Condition of standing crops average to good on irrigated and below average on unirrigated areas. Reaping of maize crop is in progress. | .. |
| 9 | Jullundur .. | *Nil* .. | 1. Insufficient ..<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, $13\frac{1}{2}$ ..<br>Gram, $10\frac{1}{2}$.<br>Barley, 16.<br>Maize, 15. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 10 | Ludhiana .. | *Nil* .. | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Satisfactory. | Wheat, $14\frac{1}{2}$ ..<br>Gram, *<br>Barley, 17.<br>Maize, 11. | Condition of standing crops about average on irrigated and below average on unirrigated areas. Harvesting of maize has begun. Probable yield is normal on irrigated and below normal on unirrigated areas. | .. |

*Under enquiry.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13 to 14.. Gram, 11 to 12. Barley, 18 to 19. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | *Nil* | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13½ .. Gram, 10. Barley, 18. | Condition of standing crops average. Picking of cotton and chillies and harvesting of maize, rice and bajra continues. Outturn of cotton is below normal and of other crops normal. | .. |
| 13 | Amritsar .. | *Nil* | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 13 Gram, 10½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton and harvesting of rice are in progress. | Sowing of toria and gram is in progress. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient but scarcity of green fodder is being felt in Bharari tract of the Shakargarh tahsil. 2. (a) Sufficient. (b) Do. 3. Generally good. | Wheat, 16 .. Gram, 10. Barley, 19½. Massar 11. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of toria, gram and massar has commenced in Pathankot tahsil. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 14.. Wheat, red, 14½. Gram, 10 1/16 Maize, 15. Rice, ordinary, 11 1/16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of maize continue and their probable yield is average on irrigated and below average on unirrigated areas. | Sowing of gram, toria, rapeseed and massar continues. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 15½ Gram, 10½. Barley, 17½. Rice, 11½. | Condition of standing crops generally average on irrigated and below average to average on unirrigated areas but the sugarcane crop in Gujranwala tahsil is below average. Harvesting of rice has commenced in some places. | Sowing of toria and turnips continues in some places. |
| 17 | Sheikhupura .. | *Nil* .. | 1. Scarce. 2. (a) No complaint. (b) Canals are flowing by rotation. 3. Generally good. | Wheat, 15½. Gram, 11½. Barley, 18. Rice, 7½. Maize, 15½. Jowar, 17. Bajra, 15½. | Conditions and expected yield of standing crops average. | Sowing of rabi oilseeds has begun. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF<br>Autumn. | PROSPECTS OF<br>Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 18.<br>Maize, 13.<br>Bajra, 13.<br>Jowar, 13. | Condition of standing crops fair to good. | Sowing of toria, gram and turnips continues. |
| 19 | Shahpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum Canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 13 to 16 ..<br>Gram, 10 to 11½.<br>Barley, 18 to 19.<br>Jowar, 13 to 20.<br>Bajra, 16 to 18.<br>Maize, 11 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of toria and turnips continues. |
| 20 | Jhelum . | *Nil* .. | 1. Average with the exception of Thal and Phaphra circles of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally average. | Wheat, 12½ ..<br>Gram, 10.<br>Bajra, 14. | Condition of standing crops good on irrigated and unsatisfactory on unirrigated area in some parts due to shortage of rainfall. | |
| 21 | Rawalpindi .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 12 to 12½<br>Gram, 10<br>Barley, 14½<br>Maize, 13.<br>Bajra, 13½.<br>Jowar, 15. | Condition of standing crops below average. | .. |
| 22 | Attock .. | 0·32 at Fatehjang<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 13 to 14 ..<br>Gram, 10.<br>Barley, 14½.<br>Maize, 13½.<br>Jowar, 16.<br>Bajra, 14. | Condition of standing crops average. | .. |
| 23 | Mianwali | *Nil* .. | 1. Fodder is scarce in Thal tracts of Bhakkar and Mianwali tahsils. In Thal tract of Mianwali its scarcity is being felt acutely. Elsewhere it is sufficient.<br>2. (a) Sufficient excepting Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali is closed. Kurram Canal in Isakhel is also closed for annual silt clearance.<br>3. Generally fair. | Wheat, 15 ..<br>Gram, 10½.<br>Barley, 16.<br>Bajra, 16.<br>Jowar, 16. | Rain is badly needed. Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Sowing of pulses and barley continues in riverain tract of Mianwali. |
| 24 | Montgomery .. | *Nil* .. | 1. Generally satisfactory.<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 14 ..<br>Gram, 11. | Condition of standing crops average. *Te'a* to cotton crop is reported to have been increasing in the district. The cotton in Dipalpur tahsil has been slightly infected. | Sowing of toria and turnips continues. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 14 ..<br>Gram, 10. | Condition of standing crops on the whole normal. Picking of Desi cotton continues. Complaint of *te'a* to cotton continues in some parts. | Sowing of toria continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | Nil .. | 1. There is scarcity of green fodder. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 15 .. Gram, 11. Jowar, 13. Bajra, 13. Maize, 15. | Condition of stand crops average. | Sowing of gram, toria, taramira, etc., continues. |
| 27 | Multan | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are reported to be not satisfied with sites of fixation and size of certain outlets and are complaining about inadequate supply of water on this account. 3. Good. | Wheat, 14½ .. Gram, 11. Barley, 18. Jowar, 19. Bajra, 16. Maize, 8. | Condition of standing crops generally average except cotton crop of Lodhran tahsil which is expected to be below average on account of deficient water supply. There is a complaint of *tela* to American cotton and of insects to chari which are reported to have been damaged to the extent of 40 and 75 per cent., respectively. Picking of chillies continues. Outturn is generally normal. | Sowing of toria, turnips, gram, etc., continues. |
| 28 | Muzaffargarh | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals of the Chenab series are running with full water but those of the Indus series are flowing by rotation. 3. Generally average. | Wheat, 15½ .. Gram, 12. Barley, 18½. Jowar, 20. Bajra, 16 3/16. Rice, 12. | Condition of standing crops average. Harvesting of rice continues. Outturn is below normal. | Sowings are in progress on canal irrigated areas. |
| 29 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Massuwah is closed. Nurdhundi, Qutabdhundi and Qadra canals are flowing with sufficient and other canals with in sufficient supply of water. 3. Generally good. | Wheat, 17½ .. Jowar, 20. Bajra, 18. Gram, 13. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. There is a complaint of rice borer in Dera Ghazi Khan tahsil. | Sowings are in progress. |

## REMARKS

Except for light rain in parts of a few districts weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, fodder, etc) is generally average to good on irrigated and below average to average on unirrigated areas. Damage to crops by insects is reported from parts of Hissar, Rohtak, Multan and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Montgomery, Lyallpur and Multan. Sowing of toria and gram, picking of cotton and harvesting of other autumn crops continue. Fodder is sufficient except in parts of some districts. Supplies of drinking and canals water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 10,237 and 3,611 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 13 | 8 | 10 | 0 | 18 | 0 |
| Amritsar .. | 13 | 0 | 10 | 8 | — | |
| Rawalpindi .. | 12 | 0 | 10 | 0 | 14 | 8 |
| Lyallpur .. | 14 | 0 | 10 | 0 | — | |
| Multan .. | 14 | 4 | 11 | 0 | 18 | 0 |

Corresponding prices of last year.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 0 | 12 | 0 | 22 | 0 |
| Amritsar .. | 17 | 8 | 12 | 8 | — | |
| Rawalpindi .. | 16 | 8 | 12 | 12 | 22 | 0 |
| Lyallpur .. | 19 | 0 | 12 | 0 | | |
| Multan .. | 18 | 4 | 13 | 0 | 26 | 0 |

KATTI RAM,

Superintendent,

*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER, 1939.

(*a*) in column 1 signifies present fortnight ending the 15th September, 1939; (*b*) in column 1 signifies past fortnight ending the 31st August, 1939; and (*c*) in column 1 signifies corresponding fortnight of 15th September, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | | | | | | | | | | | | | | | | | | | | | |
| Hissar | (a) | 13 0 | 17 0 | -- | 10 0 | 13 0 | 12 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | (b) | 14 0 | 17 0 | -- | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 8 | § | 4 0 | § | |
| | (c) | 15 0 | 18 0 | -- | 8 0 | 14 0 | 14 . | § | § | 16 0 | § | § | 80 0 | 16 0 | 15 0 | 10 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 12 8 | 16 0 | -- | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | 13 0 | 16 0 | -- | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | 15 0 | 21 0 | -- | 10 0 | 17 0 | 15 0 | § | § | 15 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 13 0 | 10 0 | § | 3 8 | § | |
| Gurgaon | (a) | 13 0 | 15 0 | -- | 10 0 | 12 0 | 12 8 | § | § | 11 8 | § | 7 0 | 100 0 | 14 0 | 14 0 | 8 0 | § | § | § | § | |
| | (b) | 14 8 | 17 0 | -- | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (c) | 16 0 | 21 0 | -- | 10 0 | 20 0 | 16 8 | § | § | 14 0 | 13 0 | 8 0 | 100 0 | 16 0 | 16 0 | 14 0 | § | § | § | § | |
| Karnal | (a) | 13 8 | 16 8 | -- | 11 0 | § | § | § | § | 10 8 | § | § | 100 0 | 15 0 | 15 0 | 5 12 | | § | § | § | |
| | (b) | 14 8 | 18 4 | -- | 11 0 | § | § | § | § | 12 0 | § | § | 100 0 | 14 12 | 14 0 | 5 4 | § | § | 3 4 | § | |
| | (c) | 16 4 | 24 8 | -- | 9 12 | § | § | § | § | 15 0 | § | § | 90 0 | 14 0 | 14 0 | 10 8 | 10 8 | § | 2 12 | § | |
| Ambala | (a) | 14 0 | 16 8 | -- | 12 0 | § | § | § | § | 11 0 | § | § | 75 0 | 14 9 | 13 9 | †† | § | § | § | § | |
| | (b) | 15 0 | 16 12 | -- | 12 0 | § | § | § | § | 11 12 | § | § | 75 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | (c) | 17 4 | 20 12 | -- | 10 8 | § | § | § | § | 15 0 | § | § | 78 0 | 15 8 | 14 8 | 7 0 | § | § | § | § | |
| Simla | (a) | 11 12 | 13 0 | -- | 8 8 | § | 12 0 | § | § | 10 0 | 11 0 | 5 0 | 53 0 | 12 0 | 11 0 | 3 8 | § | § | § | § | |
| | (b) | 13 0 | 13 0 | -- | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | (c) | 12 0 | 13 0 | -- | 8 0 | § | 0 0 | ‡ | ‡ | 11 8 | 18 0 | 5 8 | 50 0 | 14 0 | 11 0 | 8 8 | § | § | § | § | |
| JULLUNDUR. | | | | | | | | | | | | | | | | | | | | | |
| Kangra | (a) | 13 0 | 14 0 | -- | 10 0 | § | | § | § | 8 8 | 14 0 | 5 0 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | (b) | 13 8 | 16 0 | -- | 10 0 | § | § | § | § | 10 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 0 | 3 8 | § | § | 3 3 | § | |
| | (c) | 14 0 | 17 0 | -- | 11 0 | ‡ | § | ‡ | ‡ | 11 8 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | 6 0 | § | § | 2 0 | § | |
| Hoshiarpur | (a) | 14 0 | 17 0 | -- | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 16 0 | 6 8 | 80 0 | 16 [illegible] | 14 0 | 3 8 | 3 8 | § | 3 4 | § | |
| | (b) | 15 8 | 17 8 | -- | 10 0 | 16 0 | 16 0 | § | 14 0 | 12 8 | 16 0 | 7 0 | 80 0 | 16 0 | 15 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | (c) | 19 0 | 22 0 | -- | 10 0 | 14 0 | 14 8 | § | 16 0 | 13 8 | 23 0 | 7 0 | 80 0 | 15 0 | 14 0 | 6 0 | 9 8 | § | 3 8 | § | |
| Jullundur | (a) | 12 12 | § | -- | 9 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 52 0 | 12 12 | 12 0 | 3 8 | § | § | 3 0 | § | |
| | (b) | 15 0 | § | -- | 9 0 | 14 0 | 13 0 | § | § | 11 0 | 16 0 | § | 52 0 | 13 0 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (c) | 17 0 | § | -- | 9 0 | 14 0 | 10 8 | § | § | 13 0 | 22 0 | § | 52 0 | 15 4 | 14 0 | 6 8 | 12 0 | § | 2 12 | § | |
| Ludhiana | (a) | 13 4 | 16 8 | -- | 8 8 | 15 8 | 13 0 | § | 11 0 | 10 4 | 17 8 | 6 12 | 65 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | †† | § | |
| | (b) | 14 12 | 19 8 | -- | 8 4 | 15 8 | 13 8 | § | 11 0 | 11 12 | 18 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | (c) | 16 4 | 19 0 | -- | 8 8 | 16 0 | 15 0 | § | 11 0 | 13 12 | 19 0 | 8 4 | 55 0 | 15 0 | 14 0 | 7 4 | 9 8 | § | 3 12 | § | |
| Ferozepore | (a) | 14 0 | 18 5 | -- | 9 3 | 13 5 | 13 5 | § | § | 10 8 | 14 5 | 7 0 | 60 0 | 16 0 | 15 8 | 3 12 | †† | § | †† | § | |
| | (b) | 14 8 | 22 8 | -- | 10 0 | 13 2 | 13 5 | § | § | 12 0 | 14 5 | 7 0 | 49 0 | 15 4 | 15 0 | 4 0 | 9 12 | § | 4 0 | § | |
| | (c) | 14 8 | 24 12 | -- | 12 0 | ‡ | ‡ | ‡ | ‡ | 14 0 | § | 7 12 | 55 0 | 15 9 | 15 4 | 6 8 | ‡ | ‡ | 3 12 | ‡ | |
| Lahore | (a) | 13 0 | 18 0 | -- | 11 0 | 17 0 | 12 0 | § | 15 0 | 10 0 | 8 0 | 7 8 | 49 0 | 16 8 | 16 0 | 4 4 | 7 8 | § | †† | § | |
| | (b) | 16 0 | 19 4 | -- | 10 8 | 15 8 | 13 8 | § | 15 0 | 11 8 | 10 8 | 7 8 | 49 0 | 16 6 | 16 0 | 4 12 | 8 8 | § | †† | § | |
| | (c) | 15 4 | 21 0 | -- | 8 0 | 11 0 | 12 0 | § | 11 0 | 12 0 | 14 0 | 7 0 | 49 0 | 16 0 | 15 0 | 6 8 | 9 8 | § | 3 8 | § | |
| Amritsar | (a) | 13 0 | § | -- | 11 0 | 13 0 | § | § | § | 10 8 | § | 8 8 | 60 0 | 16 0 | 16 0 | 4 8 | § | § | § | § | |
| | (b) | 16 0 | § | -- | 12 0 | 16 0 | § | § | § | 11 12 | 15 0 | 7 8 | 60 0 | †† | 16 0 | 8 0 | § | § | § | § | |
| | (c) | 18 8 | 23 0 | -- | 11 12 | ‡ | ‡ | § | ‡ | 14 8 | § | 7 8 | 68 0 | 16 0 | 15 0 | 7 4 | § | § | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 16 0 | 19 12 | .. | 10 4 | 15 12 | § | § | § | 10 0 | 19 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 0 | 7 [illegible] | § | 3 4 | § |
| | | (b) | 16 4 | 21 8 | .. | 10 8 | 16 8 | § | § | § | 11 4 | 17 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 18 8 | 23 8 | .. | 10 8 | 14 0 | § | § | § | 13 8 | 20 0 | 8 0 | 85 0 | 16 0 | 14 0 | 7 0 | 8 0 | § | 3 8 | § |
| | Sialkot | (a) | 14 0 | 16 0 | .. | 10 0 | 14 0 | 15 0 | § | § | 9 0 | 14 0 | 8 0 | 65 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (b) | 16 0 | 18 8 | .. | 11 0 | 16 0 | 16 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 17 8 | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 0 | 24 0 | .. | 9 0 | 13 0 | 15 0 | ‡ | ‡ | 12 8 | 15 0 | 8 0 | 65 0 | 16 0 | 15 0 | 9 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 15 0 | 17 0 | .. | 11 0 | § | 13 0 | § | § | 10 0 | 9 0 | § | 70 0 | 15 8 | 15 0 | ‡ | § | § | | § |
| | | (b) | 17 0 | 20 0 | .. | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 4 14 | § | § | § | § |
| | | (c) | 20 0 | 26 11 | .. | 11 7 | 14 0 | 15 0 | § | § | 13 15 | 16 0 | § | 68 0 | 16 7 | 16 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 15 4 | 19 0 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | § | 60 0 | 15 8 | 15 0 | 4 0 | 9 8 | 6 8 | 2 12 | 2 8 |
| | | (b) | 19 0 | 21 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (c) | 15 0 | 18 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 46 0 | 14 0 | 14 8 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 14 0 | 17 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 16 0 | 18 0 | .. | 10 0 | 14 0 | 14 0 | § | § | 11 0 | 14 0 | § | 64 0 | * | 16 0 | 4 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (c) | 20 0 | 21 0 | .. | 10 0 | 14 0 | 14 0 | § | § | 13 0 | 14 0 | § | 64 0 | * | 16 0 | 8 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 14 0 | 18 0 | .. | 9 8 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 80 0 | 16 0 | 15 0 | 3 8 | § | | 2 12 | 2 8 |
| | | (b) | 17 0 | 20 0 | .. | 10 8 | 12 8 | 16 0 | ‡ | ‡ | 12 8 | 16 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 23 0 | .. | 9 8 | ‡ | 17 0 | ‡ | ‡ | 14 0 | 15 8 | 6 8 | 71 0 | 16 13 | 16 0 | 8 0 | § | | § | § |
| | Jhelum | (a) | 13 4 | | .. | 10 0 | § | § | § | § | 10 0 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (b) | 14 13 | 16 8 | .. | 10 0 | § | 14 8 | § | § | 11 5 | 14 0 | 6 0 | 61 0 | 16 0 | 15 0 | 4 12 | § | § | 3 2 | § |
| | | (c) | 14 10 | 20 0 | .. | 9 0 | § | 16 14 | § | § | 13 14 | 17 0 | 6 [illegible] | 72 0 | 16 4 | 15 0 | 7 0 | § | § | § | § |
| | Rawalpindi | (a) | 12 1 | 15 0 | .. | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 16 0 | 7 [illegible] | 53 0 | †† | 15 8 | 4 12 | § | § | § | § |
| | | (b) | 13 0 | 18 0 | .. | 8 4 | 17 0 | 15 0 | § | § | 10 0 | 17 0 | [illegible] 6 | 60 0 | 16 6 | 15 0 | 4 6 | § | § | § | § |
| | | (c) | 16 0 | 20 0 | .. | 8 0 | 24 0 | 17 0 | 3 8 | ‡ | 12 0 | 20 0 | 7 0 | 52 0 | 16 0 | 15 0 | 6 0 | § | § | 3 0 | § |
| | Attock | (a) | 14 0 | 16 0 | .. | 11 0 | 16 0 | 14 0 | ‡ | | 10 0 | 14 8 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (b) | 14 8 | 18 8 | .. | 12 0 | 15 0 | 15 0 | ‡ | | 11 0 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | 24 0 | .. | 12 0 | 18 0 | 18 0 | ‡ | ‡ | 13 4 | 26 0 | 7 0 | 80 0 | 17 5 | 17 0 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 15 0 | 16 0 | .. | 10 0 | 16 0 | 15 0 | ‡ | § | 11 0 | § | § | 80 0 | * | 16 1 | 5 0 | § | § | 3 0 | § |
| | | (b) | 16 8 | 17 8 | .. | 10 0 | 18 0 | 17 0 | ‡ | § | 11 8 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | - 12 | § |
| | | (c) | 19 0 | 20 0 | .. | 9 0 | 14 0 | 15 0 | ‡ | ‡ | 14 0 | ‡ | ‡ | 80 0 | * | 17 0 | 9 6 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 15 0 | 17 0 | .. | 8 9 | § | § | § | § | 11 8 | 10 0 | § | 90 0 | 14 0 | 13 0 | 4 0 | § | § | § | § |
| | | (b) | 17 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 12 2 | 13 0 | § | 90 0 | 15 0 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | § | .. | 9 0 | § | § | § | § | 14 8 | § | § | 80 0 | 14 12 | 13 12 | 6 8 | § | § | § | § |
| | Lyallpur | (a) | 14 8 | 17 0 | .. | 9 0 | 18 8 | 15 0 | § | § | 11 0 | 10 8 | 7 0 | 58 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | 2 8 |
| | | (b) | 17 0 | 20 0 | .. | 11 0 | 19 0 | 17 0 | § | § | 12 8 | 14 0 | 7 4 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (c) | 20 0 | 23 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 13 8 | 15 0 | 6 0 | 55 0 | 16 7 | 16 0 | 8 8 | § | § | 4 12 | 2 12 |
| | Jhang | (a) | 15 0 | 16 8 | .. | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 15 0 | § | 75 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 17 0 | 18 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 12 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 12 6 | 11 0 | § | § | 12 8 | 15 0 | § | 63 0 | 14 8 | 14 0 | 8 0 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 15 10 | 18 0 | .. | 12 0 | 19 0 | 15 0 | § | 14 0 | 11 0 | 10 9 | § | 72 0 | 16 0 | 15 [illegible] | [illegible] | § | § | § | § |
| | | (b) | 16 0 | 20 0 | .. | § | 19 0 | 16 0 | § | 15 0 | 11 8 | 11 12 | § | 80 0 | 16 [illegible] | 15 0 | 4 4 | § | § | § | § |
| | | (c) | 18 4 | 23 0 | .. | 10 8 | 19 0 | 16 0 | § | | 13 0 | 14 0 | | 64 0 | 15 10 | 15 0 | 7 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 16 0 | 18 0 | .. | 13 8 | 20 0 | 15 0 | § | § | 11 4 | 7 0 | 5 12 | 180 0 | 15 0 | 15 0 | 4 0 | 8 0 | 6 8 | 2 10 | § |
| | | (b) | 20 0 | 21 0 | .. | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 180 0 | 16 0 | 16 0 | 4 12 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 22 0 | 22 0 | .. | 12 0 | 16 0 | 20 0 | § | § | 13 0 | 16 0 | 8 0 | 150 0 | 15 10 | 15 0 | 10 8 | 8 8 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 17 8 | 20 0 | .. | 13 4 | 20 0 | 18 0 | § | § | 13 0 | § | § | 99 0 | 13 0 | | 4 4 | 9 8 | § | 3 4 | § |
| | | (b) | 20 8 | 22 0 | .. | 15 0 | 21 0 | 20 0 | § | § | 14 0 | § | § | 99 0 | 14 12 | 13 12 | 4 10 | 9 8 | | 3 6 | § |
| | | (c) | 18 12 | 24 0 | .. | 14 0 | 24 0 | 20 8 | § | § | 15 0 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 7 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold.
‡Not sold
§Not procurable.
††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... | Rock or Sendha |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th September, 1939, was 15 seers 0 chhatak and 6 seers 8 chhataks per rupee, respectively.

In the statement for the fortnight ending 15th August, 1939, under head (a) and in the statement for the fortnight ending 31st August, 1939, under head (a) under head rice (common against Rohtak read "9 seers" for "7 seers".

In the statement for the fortnight ending 31st August, 1939, under head (b) under head cotton (Desi) cleaned against Kangra read "3 seers 3 chhataks" for "2 seers 3 chhataks"

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 26th September, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | NAME OF |
| WHOLESALE PRICE PER MAUND OR 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | .. | -- | -- | 2-4-0 | -- | 2-4-0 | .. | .. | 2-0-0 |
| Rice, husked | 4-0-0 | 3-4-0 | 3-14-0 | 4-0-0 | 4-7-0 | 3-8-0 | .. | 3-5-0 | 3-4-0 | 3-8-0 | 3-12-0 |
| Wheat | 3-4-0 | 2-13-0 | 2-14-0 | 2-15-3 | 2-15-6 | 2-12-0 | 2-11-0 | 2-15-0 | 2-10-0 | 2-13-0 | 2-11-0 |
| Barley | 2-11-0 | 2-6-0 | .. | 2-8-0 | 2-5-9 | 2-3-0 | 2-6-0 | 2-2-0 | 2-0-0 | -- | 2-0-0 |
| Oats | .. | .. | .. | .. | -- | .. | .. | 3-8-0 | .. | .. | -- |
| Jowar | 3-5-0 | .. | .. | 2-10-6 | 2-8-0 | .. | 2-8-0 | 2-4-0 | 2-0-0 | 3-0-0 | 2-8-0 |
| Bajra | 3-5-0 | .. | .. | 2-10-6 | 2-15-6 | .. | 2-12-0 | 3-1-0 | 3-4-0 | -- | .. |
| Maize | 3-5-0 | .. | 2-6-0 | 2-10-6 | 2-3-6 | 2-12-0 | -- | 4-7-0 | 5-0-0 | .. | 2-1-0 |
| Gram | 3-13-0 | 3-9-0 | 3-10-0 | 3-11-6 | 3-12-6 | 3-12-0 | 3-5-0 | 3-12-0 | 3-6-0 | 3-11-0 | 3-14-0 |
| Dal (Arhar or toor) | 5-11-0 | .. | 5-12-0 | .. | 5-11-6 | 5-8-0 | -- | 5-0-0 | .. | 4-8-0 | 6-4-0 |
| Linseed | .. | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | -- | 5-0-0 | 4-12-0 | 5-0-0 | 5-4-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-0-0 | 4-12-0 | 5-11-6 | 5-0-0 | 5-8-0 | 4-13-0 | 5-5-0 | 4-8-0 | .. | 5-10-0 |
| Poppy seed | 12-0-0 | .. | 11-0-0 | 10-0-0 | -- | 10-0-0 | .. | .. | 10-0-0 | .. | 11-0-0 |
| Til (jinjli seed) | 6-0-0 | .. | 5-0-0 | 6-2-6 | 4-11-3 | .. | -- | 6-2-0 | 7-8-0 | 5-12-0 | 7-0-0 |
| Sugar (raw), gur | 7-4-0 | 8-8-0 | 9-8-0 | 10-0-0 | 9-6-6 | * | 9-2-0 | 8-14-0 | 9-8-0 | 8-8-0 | 7-12-0 |
| Sugar refined | 13-5-0 | 13-0-0 | .. | 12-6-0 | 11-7-0 | 13-8-0 | 12-6-0 | 13-5-0 | 12-8-0 | 12-8-0 | 12-10-0 |
| Cotton (cleaned). Desi | .. | .. | 12-0-0 | 10-8-0 | 13-5-3 | 13-0-0 | 12-0-0 | 10-0-0 | 8-8-0 | -- | 11-8-0 |
| Cotton (cleaned). American | -- | .. | .. | -- | -- | -- | | -- | 13-8-0 | .. | . |
| Cotton (unginned). Desi | .. | .. | -- | -- | 4-7-0 | .. | 5-11-0 | 5-0-0 | 4-12-0 | .. | 5-4-0 |
| Cotton (unginned). American | -- | -- | .. | -- | -- | .. | -- | -- | 5-8-0 | -- | -- |
| Cotton seed | 2-12-0 | 2-13-0 | 3-0-0 | 2-13-9 | 2-10-0 | 3-2-0 | 2-15-0 | 2-10-9 | 2-10-6 | * | 3-2-0 |
| Ghi | 40-0-0 | 37-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 45-0-0 | 40-0-0 | 49-4-0 | 40-0-0 | 46-0-0 | 45-0-0 |
| Flour, wheat (maida) | 5-0-0 | .. | 4-0-0 | 3-10-0 | 4-4-0 | 3-11-0 | -- | 3-10-0 | 3-10-0 | 3-8-0 | 3-8-0 |
| Atta, wheat | 4-0-0 | .. | 3-5-0 | 3-3-3 | 3-4-0 | 3-3-0 | 2-15-0 | 3-1-6 | 3-0-0 | 3-1-0 | 3-0-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-8-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 6-12-0 | 8-0-0 | 4-0-0 | 4-0-0 | 8-0-0 |
| Turmeric (unground) | 16-0-0 | 13-8-0 | 16-0-0 | 14-0-0 | 13-0-0 | 16-0-0 | .. | 11-7-0 | 14-0-0 | -- | 14-0-0 |
| Salt | 3-1-0 | 2-13-0 | 2-14-0 | .. | 2-10-9 | 2-10-0 | 2-12-0 | 2-6-0 | 2-10-0 | 2-8-0 | 1-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | -- | .. | | -- | -- | -- | -- | -- | -- | -- |
| Cows— Country | .. | .. | .. | .. | 31-0-0 | -- | -- | -- | .. | -- | -- |
| Bulls— Framed | .. | -- | .. | -- | -- | -- | -- | -- | .. | -- | -- |
| Bulls— Country | .. | -- | .. | .. | 27-0-0 | -- | -- | -- | -- | .. | -- |
| Bran | -- | 1-14-0 | 2-0-0 | 2-3-6 | 1-14-0 | 2-0-0 | .. | 1-13-0 | .. | 1-13-0 | 2-0-0 |
| Grass (dry) | .. | .. | 0-10-0 | 0-12-0 | 0-14-0 | -- | -- | -- | .. | -- | -- |
| Bhoosa (white) | 0-10-0 | 0-14-0 | 0-10-0 | 0-1?-6 | 1-0-9 | 0-12-0 | 0-8-0 | 0-10-0 | 0-7-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | 0-12-0 | -- | .. | -- | -- | -- | -- | -- | .. | -- | -- |
| Bengal coal | -- | -- | .. | 0-14-0 | 0-11-0 | -- | -- | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | 4-6-0 | (a)3-12-0 | (a)3-14-0 | 3-15-0 | (a)3-14-0 | 3-13-6 | (a)3-12-0 | 3-12-0 | 3-9-0 | 3-13-0 | (a)3-14-0 |
| Plough bullocks, per pair. | -- | 180-0-0 | -- | 150-0-0 | 200-0-0 | 100-0-0 | 150-0-0 | -- | -- | -- | -- |
| Sheep, per score | 65-0-0 | 140-0-0 | .. | 155-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | -- | .. | 125-0-0 | -- |
| Toria | 4-12-0 | -- | .. | 5-6-0 | 5-0-0 | 5-0-0 | 4-4-0 | * | 4-8-0 | 4-2-0 | [illegible] |

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

(b) Sun Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given is

In the statement for the fortnight ending 15th August, 1939, under

The figures in *red ink* under Gojra (Lyallpur) relate to the

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:

LAHORE, dated the 26th September, 1939.

...LECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...(Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| .. | 2-3-6 | .. | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | .. | 1-14-0 | .. |
| …4-0 | 3-12-0 | 3 4-0 | 3-8-0 | 4-6-0 | 3-10-0 | 4-0-0 | 3-8-0 | 3-8-0 | .. | .. | 4-12-0 | 3-0-0 | 3-2-0 |
| …9-0 | 2-13-0 | 2-10-0 | 2-14-0 | 3-5-0 | 2-13-9 | 2-9-0 | 2-6-0 | †2-11-0 | 2-12-0 | *2-4-0* | 2-8-0 | 2-8-0 | 2-8-0 |
| …12-0 | 2-5-9 | 2-4-0 | .. | 2-10-0 | 2-8-0 | 2-4-0 | .. | 2-2-0 | 2-3-0 | *1-13-0* | 2-0-0 | .. | 2-2-0 |
| .. | 2-10-9 | 3-0-0 | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. |
| .. | 2-10-9 | 2-12-0 | .. | 2-10-0 | 2-8-0 | .. | .. | 2-0-0 | 2-4-0 | *2-0-0* | 2-4-0 | .. | 2-0-0 |
| .. | 2-8-0 | 2-7-0 | .. | 2-14-0 | 2-13-0 | .. | .. | 2-8-0 | 2-4-0 | *2-5-0* | 2-4-0 | .. | 2-8-0 |
| .. | 2-10-9 | 3-0-0 | .. | 2-8-0 | 2-12-0 | 3-8-0 | .. | 3-6-0 | 2-12-0 | .. | 2-8-0 | .. | 3-8-0 |
| …12-0 | 4-3-0 | 3-7-0 | 4-0-0 | 3-13-0 | 4-0-0 | 3-6-0 | 3-5-6 | 3-7-0 | 3-6-0 | *3-1-0* | 3-4-0 | 3-8-0 | 3-9-0 |
| …10-0 | 4-7-0 | 4-10-0 | 6-0-0 | 5-8-0 | 6-0-0 | .. | .. | 5-6-0 | .. | .. | 5-0-0 | .. | .. |
| …4-0 | 4-7-0 | 4-0-0 | .. | 6-0-0 | 5-4-0 | .. | .. | 4-8-0 | .. | .. | 5-0-0 | .. | 5-8-0 |
| …0-0 | 5-0-0 | .. | .. | 5-8-0 | 4-14-0 | .. | .. | .. | 4-8-0 | *4-0-0* | .. | .. | .. |
| …0-0 | .. | .. | .. | 9-6-0 | .. | .. | .. | 8-12-0 | 12-4-0 | *11-8-0* | 12-0-0 | .. | 9-8-0 |
| .. | 5-11-6 | .. | .. | 6-2-0 | 6-8-0 | .. | .. | 6-8-0 | 7-4-0 | *7-0-0* | 7-4-0 | .. | 5-12-0 |
| …0-0 | 8-0-0 | 9-2-0 | 8-8-0 | 8-13-0 | 8-8-0 | 9-8-0 | .. | 8-8-0 | 9-8-0 | *7-8-0* | 7-14-0 | 9-0-0 | 9-6-0 |
| …0-0 | * | 12-14-0 | 12-12-0 | 13-12-0 | 12-12-0 | 13-4-0 | 12-8-0 | 12-10-0 | 13-0-0 | *11-8-0* | 12-8-0 | 12-8-0 | 13-1-0 |
| .. | 12-5-0 | 12-12-0 | 13-0-0 | 13-0-0 | 13-8-0 | 11-8-0 | .. | 11-0-0 | .. | .. | .. | 9-8-0 | .. |
| .. | .. | 14-0-0 | .. | .. | .. | .. | .. | 15-0-0 | .. | .. | .. | 15-0-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| …8-0 | 2-8-0 | 2-8-0 | 2-10-0 | 2-12-0 | 3-2-0 | 2-7-6 | 2-6-0 | 2-7-0 | 2-8-0 | *2-4-0* | 2-5-6 | 2-8-0 | 2-11-0 |
| …0-0 | 47-8-0 | 43-8-0 | 42-0-0 | 50-9-0 | 37-0-0 | 45-0-0 | 43-0-0 | 43-0-0 | 41-0-0 | *37-0-0* | 45-0-0 | 44-8-0 | 42-0-0 |
| …12-0 | 3-14-0 | 3-12-0 | 3-14-0 | 3-14-0 | 4-0-0 | 3-8-0 | .. | 3-6-6 | 4-0-0 | *3-0-0* | 3-8-0 | .. | 3-11-0 |
| …0-0 | 3-3-0 | 3-0-0 | .. | 3-8-0 | 3-1-3 | 2-13-9 | .. | 2-14-0 | 3-1-0 | *2-6-0* | 3-0-0 | 3-0-0 | 2-10-0 |
| …0-0 | 10-0-0 | 8-0-0 | .. | 6-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | 5-0-0 | *5-0-0* | 8-0-0 | .. | 5-0-0 |
| …0-0 | 13-5-3 | 15-0-0 | .. | 16-0-0 | .. | 16-0-0 | .. | 13-0-0 | 13-0-0 | *11-..* | 15-0-0 | .. | 14-8-0 |
| …8-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-12-0 | 2-8-0 | 2-13-0 | 2-11-0 | 2-8-0 | 2-10-0 | *2-8-0* | 2-10-0 | 2-7-0 | 2-8-0 |
| …0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 37-8-0 |
| …0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-8-0 |
| …0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 33-0-0 |
| …0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 16-8-0 |
| …8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-11-0 | .. | *1-4-0* | .. | .. | 1-15-0 |
| …12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. |
| …12-0 | 0-10-0 | 0-7-0 | 0-13-0 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-9-0 | 0-7-0 | *0-7-0* | 0-6-0 | 0-7-6 | 0-11-0 |
| | .. | .. | .. | .. | .. | 0-6-0 | .. | .. | .. | .. | .. | .. | .. |
| …14-0 | 0-14-0 | 1-0-0 | .. | 0-13-0 | 0-15-0 | 0-14-0 | .. | 0-12-0 | 0-14-0 | *0-14-0* | .. | .. | .. |
| …0-0 | 3-10-0 | (b)3-9-0 | 3-12-0 | 3-10-6 | (a)3-14-0 | (a) 3-10-0 | (a)3-11-0 | 3-10-0 | 3-10-0 | *3-10-0* | (a) 3-15-0 | 3-11-6 | 3-9-0 |
| …0-0 | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | *150-0-0* | 130-0-0 | 150-0-0 | 135-0-0 |
| …0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 130-0-0 | 125-0-0 |
| …8-0 | 4-7-0 | 4-8-0 | .. | .. | .. | 4-12-0 | 4-7-0 | 4-8-0 | 4-8-0 | *4-0-0* | 4-4-0 | 4-8-0 | 4-12-0 |

...rs.

...een no wholesale transactions.
... quality in common demand.
...s and exports.
...tement is Rook or Sendha, except Palwal, where it is Sambhar.
...ar against Sugar, refined *read* " Rs. 11-0-0 " *for* " * ".
...ht tending 31st August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Ambala .. .. | 17 | 4 | 15 | 0 | 14 | 0 |
| Hoshiarpur .. .. | 19 | 0 | 15 | 8 | 14 | 0 |
| Amritsar .. .. | 18 | 8 | 16 | 0 | 13 | 0 |
| Gujrat .. .. | 20 | 0 | 16 | 0 | 14 | 0 |
| Muzaffargarh .. .. | 22 | 0 | 20 | 0 | 16 | 0 |
| Average prices for the province | 17 | 8 | 15 | 14 | 14 | 2 |
| *Barley.* | | | | | | |
| Karnal .. .. | 24 | 8 | 13 | 4 | 16 | 8 |
| Ferozepore .. .. | 24 | 12 | 22 | 8 | 18 | 5 |
| Gujranwala .. .. | 26 | 11 | 20 | 0 | 17 | 0 |
| Attock .. .. | 24 | 0 | 18 | 8 | 16 | 0 |
| Lyallpur .. .. | 23 | 0 | 20 | 0 | 17 | 0 |
| Average prices for the province | 21 | 11 | 18 | 12 | 17 | 0 |
| *Rice (common).* | | | | | | |
| Hissar .. .. | 8 | 0 | 9 | 0 | 10 | 0 |
| Ferozepore .. .. | 12 | 0 | 10 | 0 | 9 | 3 |
| Lahore .. .. | 8 | 0 | [illegible] | 8 | 11 | 0 |
| Rawalpindi .. .. | 8 | 0 | 8 | 4 | 9 | 8 |
| Muzaffargarh .. .. | 12 | 0 | 13 | 8 | 13 | 8 |
| Average prices for the province | 10 | 0 | 10 | 7 | 10 | 3 |
| *Jowar.* | | | | | | |
| Gurgaon .. .. | 20 | 0 | 12 | 8 | 12 | 0 |
| Hoshiarpur .. .. | 14 | 0 | 16 | 0 | 16 | 0 |
| Lahore .. | 11 | 0 | 15 | 8 | 17 | 0 |
| Rawalpindi .. .. | 24 | 0 | 17 | 0 | 15 | 0 |
| Muzaffargarh .. .. | 16 | 0 | 18 | 0 | 20 | 0 |
| Average prices for the province | 15 | 10 | 15 | 11 | 15 | 4 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 16 | 8 | 12 | 8 | 12 | 8 |
| Jullundur .. .. | 10 | 8 | 13 | 0 | 13 | 0 |
| Gujranwala .. .. | 15 | 0 | 14 | 0 | 13 | 0 |
| Attock .. .. | 18 | 0 | 15 | 0 | 14 | 0 |
| Muzaffargarh .. .. | 20 | 0 | 18 | 0 | 15 | 0 |
| Average prices for the province | 15 | 4 | 15 | 1 | 13 | 15 |
| *Gram.* | | | | | | |
| Hissar .. .. | 16 | 0 | 11 | 8 | 11 | 8 |
| Ferozepore .. .. | 14 | 0 | 12 | 0 | 10 | 8 |
| Amritsar .. .. | 14 | 8 | 11 | 12 | 10 | 8 |
| Shahpur .. .. | 14 | 0 | 12 | 8 | 10 | 0 |
| Montgomery .. .. | 14 | 8 | 12 | 2 | 11 | 8 |
| Average prices for the province | 13 | 11 | 11 | 12 | 10 | 10 |
| *Maize.* | | | | | | |
| Jullundur .. .. | 22 | 0 | 16 | 0 | 13 | 0 |
| Gujranwala .. .. | 16 | 0 | 14 | 0 | 9 | 0 |
| Attock .. .. | 26 | 0 | 17 | 12 | 14 | 8 |
| Muzaffargarh .. .. | 16 | 0 | 12 | 8 | 7 | 0 |
| Average prices for the province | 17 | 3 | 15 | 0 | 13 | 3 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th September, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall — No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 10 0 | — | 65 |
| 2. Wheat .. | 3 6 3 | 2 15 0 | 2 7 0 | + | 87 |
| 3. Barley .. | 2 4 6 | 2 2 0 | 2 0 0 | + | 93 |
| 4. Jowar .. | 2 10 0 | 2 4 0 | 2 8 0 | — | 86 |
| 5. Bajra .. | 3 0 3 | 3 1 0 | 2 14 0 | + | 102 |
| 6. Maize .. | 2 10 3 | 4 7 0 | 3 10 0 | + | 168 |
| 7. Gram .. | 2 8 0 | 3 12 0 | 3 5 0 | + | 150 |
| 8. Arhar Dal .. | 4 0 3 | 5 0 0 | 5 0 0 | 0 | 125 |
| 9. Linseed .. | 6 9 3 | 5 0 0 | 5 0 0 | 0 | 76 |
| 10. Rapeseed .. | 5 3 6 | 5 5 0 | 5 5 0 | 0 | 102 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 6 2 0 | 6 10 9 | — | 78 |
| 13. Sugar (raw) .. | 5 4 0 | 8 14 0 | 8 0 0 | + | 169 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee .. | 46 8 6 | 49 4 0 | 45 11 0 | + | 106 |
| 16. Flour wheat .. | 3 14 0 | 3 1 6 | 2 9 0 | + | 80 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 6 10 9 | + | 100 |
| 18. Turmeric .. | 11 14 9 | 11 7 0 | 11 7 0 | 0 | 96 |
| 19. Salt .. | 1 7 9 | 2 6 0 | 2 7 0 | — | 160 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 13 0 | 1 12 0 | + | 76 |
| 22. Bhoosa .. | 0 14 9 | 0 10 0 | 0 11 0 | — | 68 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 12 0 | 3 11 0 | + | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =103.

Unweighted index number of wholesale prices for the first fortnight of September, 1938, was 99.

KATTI RAM,

SUPERINTENDENT,

## SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING THE MONTH OF JUNE, 1939.

*THREE western disturbances entered north-west India during the month. Of these the third did not affect the provinces. The first caused isolated showers in the Punjab hills on the 1st. The second caused in the east and north Punjab fairly widespread duststorms on the 5th and local thundershowers on the 6th, 7th and 8th.* Intermittent thundershowers occurred in the east and north Punjab between the 9th and 16th, the showers being fairly widespread from the 12th to the 14th. There was a temporary extension of the Arabian Sea branch of the monsoon into the east and north Punjab in the middle of the third week, and rain fell locally there with a few falls in the south-west Punjab on the 17th and 18th. The monsoon again extended into the Punjab on the 24th and local rain fell in the east and north Punjab with a few falls in the south-west Punjab and the North-West Frontier Province from the 24th till the end of the month.

The total rainfall of the month was generally in large defect in the North-West Frontier Province and Bahawalpur. It was also in slight defect in Ludhiana, in moderate defect in Rawalpindi and in excess elsewhere. Cloud amount was in defect in the North-West Frontier Province, Lyallpur and Montgomery, and normal or in excess elsewhere. Humidity was in defect at Parachinar and Drosh and normal or in excess elsewhere. Maximum temperature was generally normal or in defect except at Drosh where it was in excess. Minimum temperature was in defect at Hissar and Ambala and normal or in excess elsewhere.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| Hissar .. | 99·7 | —6·7 | 110 | 2, 3 | 80·0 | —2·5 | 69 | 15 | —4·6 | 60 | +11 | (b)2·0 | 0 | 9 | +6·2 | 5·18 | +3·91 |
| Ambala .. | 99·3 | —3·4 | 113 | 3, 4, 5 | 76·9 | —3·4 | 67 | 9 | —3·4 | 57 | —2 | 3·6 | +0·9 | 8 | +3·0 | 5·02 | +1·27 |
| Simla .. | 71·8 | —3·2 | 82 | 1, 4, 6 | 58·9 | —0·7 | 51 | 15 | —2·0 | 66 | +7 | 7·2 | +2·8 | 14 | +4·1 | 10·87 | +3·74 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | .. | 14·34 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | +3·5 | 8·62 | +2·30 |
| Ludhiana .. | 101·4 | —3·3 | 114 | 6 | 79·5 | —1·7 | 69 | 24 | —2·4 | 55 | +3 | 4·9 | +2· | 7 | +3·4 | 2·14 | —0·39 |
| Montgomery .. | 104·2 | —4·5 | 111 | 2, 6 | 82·7 | —1·2 | 77 | 25, 28 | —2·8 | 67 | +21 | 0·9 | —0·4 | 3 | +1·6 | 1·17 | +0·29 |
| Lahore .. | 102·6 | —3·6 | 113 | 5 | 80·7 | +2·0 | 71 | 13 | —0·8 | 56 | +9 | 2·8 | +0·6 | 3 | +0·1 | 2·41 | +0·73 |
| Sialkot .. | 101·4 | —3·7 | 113 | 6 | 78·9 | —1·8 | 71 | 14 | —2·8 | 53 | +4 | 2·0 | +0·4 | 5 | +1·4 | 4·12 | +1·66 |
| Khushab .. | 105·4 | —1·9 | 113 | 5, 6, 22 | 81·3 | —1·2 | 72 | 19 | —1·6 | 48 | +6 | 1·8 | +0·4 | 4 | +1·6 | 1.96 | +0·59 |
| Lyallpur .. | 103·8 | —2·3 | 112 | 5, 6 | 82·0 | +0·4 | 69 | 14 | —1·0 | 50 | +3 | (b)1·1 | —1·4 | 4 | +2·1 | 1·60 | +0·46 |
| Rawalpindi .. | 102·2 | —1·4 | 111 | 22 | 76·7 | +1·0 | 66 | 25 | —0·2 | 41 | —4 | 3·1 | +0·6 | 3 | —0·5 | 1·54 | —0·70 |
| Murree .. | 77·0 | —1·4 | 85 | 22 | 60·4 | +0·1 | 53 | 25, 27 | —0·6 | 56 | +5 | 2·6 | —0·3 | 9 | +3·4 | 4·18 | +0.32 |
| Multan .. | 106·3 | +0·3 | 113 | 4 | 85·1 | +0·5 | 76 | 27 | +0·4 | 58 | —2 | (b)1·8 | +1·0 | 2 | +0·8 | 0·75 | +0·13 |
| Bahawalpur .. | 106·7 | .. | 111 | 6 days | 84·6 | .. | 79 | 1, 9 | .. | 57 | .. | (c)1·8 | .. | 1 | —0·8 | 0·11 | —0·49 |
| Khanpur .. | 108·9 | | 114 | 23 | 84·0 | .. | 81 | 4 days | .. | 59 | .. | (b)1·1 | .. | 0 | —1·6 | 0 | —0·34 |
| D. I. Khan | 108·1 | +0·3 | 114 | 4 days | 80·1 | —0·4 | 73 | 8 | —0·1 | 49 | —5 | (b)0·5 | —0·7 | 0 | —1·3 | 0 | —0·67 |
| Peshawar .. | 103·5 | —1·3 | 110 | 18, 22 | 80·2 | +2·9 | 71 | 2 | +0·8 | 42 | +9 | 1·0 | —1·1 | 0 | —1·0 | 0 | —0.36 |
| Parachinar | 89·3 | +1·4 | 96 | 18, 22 | 66·4 | +2·6 | 61 | 4, 23 | +2·0 | 32 | —8 | 1·1 | —1·2 | 3 | —1·6 | 0·88 | —1·25 |
| Cherat .. | 93·2 | —0·3 | 101 | 18, 22 | 73·3 | +0·1 | 63 | 26 | 0 | 55 | +13 | 0·3 | —1·7 | 1 | —1·2 | 0·28 | —1·10 |
| Drosh .. | 94·7 | +2·5 | 101 | 22 | 72·2 | +3·8 | 56 | 1 | +3·2 | 35 | —12 | 0·6 | —0·8 | 1 | —0·9 | 0·20 | —0·44 |

(b) Mean of 29 days. (c) Mean of 28 days.

POONA: }
The 18th September, 1939.

C. G. PENDSE,
*for* Offg. Director-General of Observatories.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... 16TH SEPTEMBER ...

| No | Districts | Towns | Population according to the Census of 1931 | BIRTHS Males | BIRTHS Females | BIRTHS Total | DEATHS Total | DEATHS Males | DEATHS Females | CAUSES OF ... Cholera | Smallpox | Plague | Enteric | Relapsing | FEVERS Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 14 | 27 | 13 | 4 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 2 | | Hansi | 18,356 | 7 | 9 | 16 | 11 | 4 | 7 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 19 | 16 | 35 | 26 | 16 | 10 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 15 |
| 4 | | Sirsa | 18,909 | 7 | 5 | 12 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak | | | | | | | | | | | | | | | Sta | tem | ent | not [received] |
| 6 | | Jhajjar | | | | | | | | | | | | | | | | | | |
| 7 | | Sonepat | | | | | | | | | | | | | | | | | | |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 20 | 36 | 15 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal | 10,807 | 10 | 9 | 19 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 10 | Karnal | Karnal | 25,371 | 11 | 9 | 20 | 10 | 6 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 11 | | Kaithal | 19,418 | 14 | 10 | 24 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 12 | | Panipat | 32,915 | 18 | 14 | 32 | 29 | 15 | 14 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 14 |
| 13 | | Shahabad | 12,293 | 8 | 9 | 17 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 14 | Ambala | Ambala | 35,193 | 14 | 11 | 25 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 15 | | Jagadhri | 13,268 | 11 | 14 | 25 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 18 | 13 | 31 | 13 | 9 | 4 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 3 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 19 | 11 | 30 | 16 | 6 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 18 | Jullundur | Jullundur | 74,295 | 54 | 47 | 101 | 27 | 12 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 19 | Ludhiana | Ludhiana | 68,586 | 38 | 48 | 86 | 31 | 13 | 18 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 12 |
| 20 | | Jagraon | 27,108 | 13 | 13 | 26 | 9 | 6 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 21 | | Raikot | 11,810 | 9 | 5 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 22 | Ferozepore | Ferozepore | 34,337 | 24 | 22 | 47 | 15 | 9 | 6 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 23 | | Muktsar | 14,839 | 17 | 6 | 23 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 24 | | Fazilka | 18,463 | 17 | 9 | 26 | 16 | 10 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 25 | | Moga | 17,581 | 12 | 11 | 23 | 15 | 11 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 26 | | Abohar | 14,035 | 8 | 10 | 18 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 27 | Lahore | Lahore | 400,075 | 213 | 170 | 383 | 162 | 82 | 80 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 77 |
| 28 | | Kasur | 46,815 | 24 | 25 | 49 | 30 | 15 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 29 | | Patti | 12,882 | 9 | 7 | 16 | 3 | .. | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 8 | 6 | 14 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 31 | Amritsar | Amritsar | 263,210 | 144 | 109 | 253 | 136 | 72 | 64 | .. | .. | .. | 2 | .. | 10 | .. | .. | .. | .. | 1 |
| 32 | | Tarn Taran | 10,103 | 3 | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 5 | 7 | 12 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 34 | | Batala | 33,204 | 23 | 17 | 40 | 22 | 11 | 11 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 13 |
| 35 | Sialkot | Sialkot | 85,122 | 53 | 47 | 100 | 30 | 18 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, TH[illegible]

1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | | | | | | |
| 1 | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 1 | 1 | 56 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 1 | 3 | 46 | 31 |
| 2 | .. | 1 | .. | .. | 1 | ... | .. | .. | ... | | .. | .. | .. | .. | 4 | 6 | 5 | 11 | 51 | 38 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | ... | 33 | 16 |
| [illegible]ceived. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 7 | 10 | 71 | 30 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 90 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 1 | 3 | 41 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 65 | 19 |
| .. | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 6 | 2 | 8 | 51 | 46 |
| 1 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 3 | 4 | 71 | 63 |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 3 | 5 | 37 | 27 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 99 | 56 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7 | 1 | 8 | 61 | 25 |
| 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 2 | 5 | 60 | 32 |
| 2 | 2 | 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 6 | 5 | 11 | 71 | 19 |
| 2 | .. | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 5 | 9 | 65 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 50 | 17 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 63 | 18 |
| .. | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 1 | 6 | 71 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 80 | 14 |
| .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 3 | 5 | 73 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 68 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 68 | 19 |
| 5 | 5 | 13 | 11 | .. | 1 | 5 | .. | 1 | .. | .. | 2 | .. | .. | 2 | 39 | 27 | 25 | [illegible]2 | [illegible]0 | 21 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 8 | 4 | 12 | 55 | 33 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 2 | 2 | 65 | 12 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 53 | 23 |
| 7 | 21 | 15 | 7 | 1 | 9 | .. | .. | .. | .. | .. | 13 | .. | .. | .. | 42 | 25 | 20 | 45 | 5[illegible] | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 15 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 57 | 24 |
| 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 63 | 35 |
| .. | 3 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 61 | 18 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 36 | Gujranwala | Gujranwala | 58,716 | 45 | 24 | 69 | 24 | 8 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Wazirabad | 20,707 | 11 | 10 | 21 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad | 14,431 | 8 | 7 | 15 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura | Sheikhupura | 12,166 | 6 | 9 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat | Gujrat | 25,604 | 7 | 16 | 23 | 10 | 2 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Jalalpur | 12,507 | 7 | 1 | 8 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur | Bhera | 19,741 | 8 | 7 | 15 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Khushab | 14,194 | 11 | 5 | 16 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha | 26,761 | 19 | 12 | 31 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Jhelum | Jhelum | 17,266 | 10 | 7 | 17 | 4 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 46 | Rawalpindi | Rawalpindi | 75,767 | 48 | 39 | 87 | 28 | 17 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 | Attock | Pindigheb | 10,506 | 6 | 4 | 10 | 3 | 1 | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| 48 | Mianwali | Mianwali | 15,412 | 9 | 14 | 23 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Montgomery | 26,164 | 12 | 8 | 20 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara | 10,712 | 9 | 6 | 15 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | | Pakpattan | 11,311 | 9 | 6 | 15 | 2 | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Lyallpur | 42,922 | 29 | 24 | 53 | 22 | 13 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | | Kamalia | 13,220 | 2 | 4 | 6 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 30 | 33 | 63 | 17 | 6 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | | Chiniot | 25,841 | 17 | 15 | 32 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan | Multan | 108,351 | 69 | 56 | 125 | 56 | 31 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | | Khanewal | 11,205 | 5 | 7 | 12 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 8 | 8 | 16 | 4 | 4 | .. | .. | .. | .. | | .. | | .. | .. | .. | .. |
| | Grand | Total | 2,116,679 | 1,244 | 1,046 | 2,290 | 947 | 488 | 459 | .. | 2 | .. | 17 | .. | 15 | 1 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 14 | 11 | 25 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 2 | 1 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For the week ending the 9th September, 1939—* *Hoshiarpur* | *Hoshiarpur* | *25,925* | *8* | *17* | *25* | *11* | *5* | *6* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO

During the week ending the 16th September, 1939, there were 2,290 births registered in the 55 large Munici (488 males and 459 females), giving a death rate of 23 *per mille* of population. The death rates registered in t Amritsar 27 against 24 and Multan 27 against 25.

Of the 2 deaths from smallpox 1 each was regi

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Dated Lahore, the 26th September, 1939.

THS, ETC.—CONCLUDED.

ATHS.

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All Other Causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 5 | 2 | 4 | 6 | 61 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 53 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 54 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 65 | 4 |
| 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 47 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 34 | 4 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 40 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 59 | 7 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 2 | 61 | 18 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 52 | 12 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 7 | 4 | 11 | 60 | 19 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 49 | 15 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 78 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 46 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 74 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 69 | 9 |
| .. | .. | 2 | 1 | .. | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 2 | 5 | 64 | 27 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 8 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 5 | 9 | 91 | 25 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 64 | 30 |
| 1 | 11 | 11 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 21 | 15 | 12 | 27 | 60 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 55 | 18 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 36 | 9 |
| | 51 | 71 | 50 | 1 | 32 | 10 | .. | 2 | .. | .. | 18 | .. | .. | 10 | 262 | 176 | 158 | 334 | 56 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | .. | 1 | 1 | 71 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 107 | 36 |
| | *1* | *2* | .. | .. | *2* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *2* | *1* | *3* | *50* | *22* |

PUBLIC HEALTH, PUNJAB.

(1,244 males and 1,046 females), giving a birth rate of 56 *per mille* of population and 947 deaths were registered largest towns were as follows:—Lahore 21 against 19 in the corresponding week of the previous years,

graon and Moga.

AMRIT SINGH, D. P. H.,
Statistical Officer,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 22nd September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 191 | .. | 191 | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4 Rawalpindi ... | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5 Multan ... | .. | 44 | * | 44 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total .. | 191 | 44 | 191 | 44 | |

*122 bales deducted. These were shown as having been pressed in Multan Block up to 15th September, 1939, but have now been reported to be bales of wool, etc.

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Office.)

Sealed tenders will be received upto 25th October, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of Pantograph Milling and Die Sinking Machine. Tenders will be opened on 27th October, 1939, at 11 O'clock. Detailed particulars and tender forms may be obtained on payment of Rs. 2 by cash or money order from the office of the undersigned.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

### TENDER NOTICE.

Sealed tenders will be received upto 25th October, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for the supply of 3 Pumping Plants.

Further details and particulars may be obtained from the office of the undersigned on payment of Rs. 2.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab,

1276 CS—1000—29.9.39—SGPP Lahore.

Registered No. L. 68.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No 40.] LAHORE, FRIDAY, OCTOBER 6, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 2nd October, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| | Hissar | Nil | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up for want of rains. In other parts of Bhiwani tahsil, fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages but it is scarce in Bagar and barani tracts where rain was insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in the bed. 3. Condition of cattle is poor for want of fodder except in most of Bhiwani tahsil where they are comparatively better. About 20,500 cattle are being maintained by Government on fodder taccavi. | Wheat, 11½ to 12½ Gram, 11. Barley, 17. Jowar, 13 Bajra, 12. | Rain is badly wanted. Condition of standing crops below average to average on irrigated areas. Jowar crop in Hansi and Fatehabad tahsils has been damaged by insects. Cotton crop in Fatehabad tahsil is not bearing fruit in full for want of rain. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crops are withering but they are a bit better in a few villages of Hissar where there was some rain. Crops are below average in Bhiwani tahsil except in Siwani circle and villages round about Tosham where the crops have been ruined for want of timely rains. | .. |
| | Rohtak | Nil | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water for cattle in ponds of barani villages is insufficient. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 12½ Gram, 11. Barley, 15½. Gochni, 12. Jowar, 13. Bajra, 12. | Condition of standing crops average on irrigated area. Crops on unirrigated area have withered altogether except in a few villages on the southern side of Jhajjar tahsil where they survive. Picking of cotton and harvesting of bajra continue. Their outturn is about average. Jowar crop is damaged to some extent by insects. However it is being used as fodder. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·02 at Ballabgarh 0·20 at Palwal. No rain fell at other stations. | 1. Green grass is available, but the stock of dry fodder has been finished in the whole of the district. 2. (a) Available. (b) Canal remained closed. 3. Generally satisfactory. | Wheat, 11 to 13.. Gram, 10½ to 11. Barley, 15¼ Jowar, 14 to 16. Bajra, 12 to 14 | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra has begun in Nuh and Gurgaon tahsils. Yield is average. Strong winds and insufficiency of rain are causing damage to crops in Rewari tahsil only. | Sowing of wheat, barley and rapeseed on unirrigated area is in progress. |
| 4 | Karnal .. | *Nil* .. | 1. Scarcity of fodder is reported from some parts of the district. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 13½ .. Gram, 11. Barley, 16½. | Rain is badly needed. Condition of standing crops average on irrigated and poor on unirrigated areas. | .. |
| 5 | Ambala .. | 0·62 at Kasauli. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13¾ Wheat, red, 14. Gram, 11. Barley 16½. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting of maize continues. Yield is normal. Picking of cotton has commenced in some parts of the district. | Sowing of gram is in progress in Ambala, Jagadhri and Naraingarh tahsils. |
| 6 | Simla .. | 0·13 at Sadr .. 0·32 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 12 .. Gram, 9. Barley, 15. Masur, 7. Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | .. |
| 7 | Kangra .. | 0·25 at Sadr .. 0·06 at Naggar. 0·79 at Palampur. 0·78 at Dehra. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | Condition of standing crops fair. | Sowing of gram and rapeseed is in progress. |
| 8 | Hoshiarpur .. | 0·31 at Una .. 0·65 at Garhshankar No rain fell at other stations. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 13.. Wheat, red, 14. Gram, 11. Barley, 17. Rice, ordinary, 8 to 10. | Condition of standing crops average to good on irrigated and below average on unirrigated areas. Maize crop has been cut. | Sowing of gram and rapeseed is in progress. |
| 9 | Jullundur .. | *Nil* .. | 1. Insufficient .. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13½ Wheat, red, 14. Gram, 11. Barley, 16. Maize, 16. | Rain is badly wanted. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 10 | Ludhiana .. | *Nil* | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Satisfactory. | Wheat, 14½ .. Gram, 10¾. Barley, 16½. Maize, 15⅓. | Condition of standing crops about average on irrigated and below average on unirrigated areas. Harvesting of maize is in progress. Yield is normal in case of irrigated and below normal in case of unirrigated areas. | Sowing has begun. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 12 to 13..<br>Gram, 11.<br>Barley, 18 to 19. | Rain is badly wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) With the exception of the parts of Upper Bari Doab, Lower Bari Doab and Sutlej Valley Project Canals in Chunian tahsil which remained closed, the rest of the canals are flowing by rotation and the supply of water is generally sufficient.<br>3. Generally good. | Wheat, 13½ ..<br>Gram, 10½.<br>Barley, 17½. | Condition of standing crops average. Picking of cotton and chillies and harvesting of maize, rice and bajra continue. Outturn of cotton is below normal and of other crops is normal. | .. |
| 13 | Amritsar .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good | Wheat, 14½<br>Gram, 10¾ | Condition of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton and harvesting of rice are in progress. | Sowing of toria and gram continues. |
| 14 | Gurdaspur .. | 1·10 at Shakargarh. No rain fell at other stations. | 1. Sufficient except in Bharrari tract of Shakargarh tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally good. | Wheat, 15½ ..<br>Gram, 10.<br>Barley, 19. | Condition of standing crops average on irrigated and below average on unirrigated areas except in Shakargarh tahsil where they are poor as a result of the weak monsoon. Sugarcane has been attacked by *borer* in some villages of Gurdaspur tahsil. | Sowing of toria, gram, rapeseed and massar is in progress. |
| 15 | Sialkot .. | Nil .. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 13 1/16<br>Wheat, red, 14½.<br>Gram, 10.<br>Maize, 16.<br>Rice, ordinary, 11 1/16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of maize, jowar and bajra continue. Probable yield is average on irrigated and below average on unirrigated areas. | Sowing of gram, toria, rapeseed, barley and massar continues. |
| 16 | Gujranwala .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 16 ..<br>Gram, 10 1/16.<br>Barley, 17¾.<br>Rice, 11½. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. Sugarcane crop in Gujranwala tahsil is below average. Harvesting of rice crop is in progress in some places. Yield is normal. | Sowing of gram, toria and turnips is in progress. |
| 17 | Sheikhupura .. | Nil .. | 1. There is scarcity of green fodder.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 15¼<br>Gram, 11.<br>Barley, 18.<br>Rice, 8.<br>Maize, 15½,<br>Jowar, 17,<br>Bajra, 15½. | Conditions of standing crops average. | Sowing of rabi oilseeds is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 14 .. Gram, 10. Barley, 16. Maize, 11. Jowar, 16. Bajra, 16. | Condition of standing crops fair to good. | Sowing of gram, toria and turnips continues. |
| 19 | Shahpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum Canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 13 to 16.. Gram, 10 to 11½. Barley, 16 to 19. Jowar, 13 to 20. Bajra, 15 to 17. Maize, 11 to 16. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Picking of desi cotton has begun in Sargodha tahsil. | Sowing of toria and other fodder crops is in progress. |
| 20 | Jhelum .. | *Nil* .. | 1. Average with the exception of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally average. | Not reported .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Due to shortage of rainfall crops in Chakwal tahsil are unsatisfactory. | Sowing of gram and taramira continues in Jhelum and Pind Dadan Khan tahsils. |
| 21 | Rawalpindi .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 13 .. Gram, 10½. Barley, 15 Jowar, 15. Bajra, 13½. Maize, 14. | Condition of standing crops below average. | .. |
| 22 | Attock .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 14 .. Gram, 10. Barley, 15. Maize, 13½. Jowar, 16. Bajra, 14. | Rain is badly wanted. Condition of standing crops average to good on irrigated and average on unirrigated areas. Crops have withered for want of rain. | .. |
| 23 | Mianwali .. | *Nil* .. | 1. Scarce in Thal tracts of Bhakkar and Mianwali tahsils and sufficient elsewhere. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali is closed while Kurram Canal in Isakhel is flowing. 3. Fair. | Wheat, 16 .. Gram, 11. Barley, 16 Bajra, 14½. Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Sowing of gram, barley and pulses is in progress in the riverain tract of Mianwali. |
| 24 | Montgomery .. | *Nil* .. | 1. Generally sufficient. 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 14½ .. Gram, 10½. | Condition of standing crops about average. Slight complaint of *Tela* to cotton still exists. | Sowing of gram and turnips continues. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 15 .. Gram, 10. | Condition of standing crops on the whole normal except cotton. Picking of Desi cotton has commenced. | Sowing of toria, gram and fodder is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | Nil .. | 1. There is scarcity of green fodder.<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 15 ..<br>Gram, 11.<br>Jowar, 13.<br>Bajra, 13.<br>Maize, 15. | Condition of standing crops average. | Sowing of gram, toria, taramira, etc., continues. |
| 27 | Multan .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with the sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account.<br>3. Good. | Wheat, 14$\frac{1}{2}$ ..<br>Gram, 11.<br>Barley, 18.<br>Jowar, 19.<br>Bajra, 16.<br>Maize, 8. | Condition of standing crops generally average except cotton and chari crops of Kabirwala and Khanewal tahsils and cotton crops of Lodhran tahsil which are below average owing to damage by *tela*, insects and deficiency of canal water respectively. Picking of chillies and harveting of jowar and rice continues. Outturn is generally normal, except jowar crop the outturn of which is below normal. | Sowing of toria, gram, turnips, taramira etc., continues. |
| 28 | Muzaffargarh | Nil .. | 1. Available ..<br>2. (a) Do.<br>(b) Canals of the Chenab series are flowing with full water but those of the Indus series by rotation.<br>3. Generally fair. | Wheat, 16$\frac{1}{2}$ ..<br>Gram, 12$\frac{1}{2}$.<br>Barley, 18$\frac{1}{2}$.<br>Jowar, 20.<br>Bajra, 16$\frac{1}{2}$.<br>Rice, 13 | Condition of standing crops average. Harvesting of rice continues. Outturn is below normal. | Sowings are in progress. |
| 29 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Massuwah is closed. Manka, Shoria Nurdhundi, and Qutab Dhundi canals are flowing with sufficient and others with insufficient supply of water.<br>3. Generally good. | Wheat, 16$\frac{1}{2}$ ..<br>Jowar, 21.<br>Bajra, 18.<br>Gram 13 | Condition and expected yield of standing crops average except rice and unirrigated crops of Rajanpur tahsil which are below average. Rice has been damaged by unfavourable winds and rice-borer. | Sowings continue. |

## REMARKS

EXCEPT for light rain in parts of a few districts weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc ) is generally average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by strong winds in parts of Gurgaon and Dera Ghazi Khan and by insects in parts of Hissar, Rohtak, Multan and Dera Ghazi Khan. Damage to sugarcane by borer is reported from parts of Gurdaspur and to cotton by *Tela* from parts of Multan. Sowing of toria and gram, picking of cotton and harvesting of other autumn crops continue. Fodder is sufficient except in parts of some districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 9,717 and 1,624 respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | *Wheat.* Chs. | *Gram.* Srs. | *Gram.* Chs. | *Barley.* Srs. | *Barley.* Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 13 | 8 | 10 | 8 | 17 | 8 |
| Amritsar .. .. | 14 | 4 | 10 | 12 | — | |
| Rawalpindi .. .. | 13 | 0 | 10 | 4 | 15 | 0 |
| Lyallpur .. .. | 15 | 0 | 10 | 0 | — | |
| Multan .. .. | 14 | 12 | 11 | 0 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* Srs. | *Wheat.* Chs. | *Gram.* Srs. | *Gram.* Chs. | *Barley.* Srs. | *Barley.* Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 0 | 12 | 0 | 21 | 0 |
| Amritsar .. | 16 | 12 | 12 | 0 | — | |
| Rawalpindi .. | 16 | 8 | 13 | 0 | 22 | 0 |
| Lyallpur .. | 19 | 8 | 12 | 8 | | |
| Multan .. | 17 | 12 | 12 | 0 | 23 | 0 |

MOHD IHSAN ULLAH,

Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 31ST AUGUST, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 2,076 | 9·17 | 3·30 | (a) | —14 | 4,225 | 3,438 | — | — | 2,796 | 37,637 | 23,509 | .. | — | 71,591 | —7,695 | 63,896† |
| | Karnal .. | 117,842 | 4·75 | 1·39 | | | | | | | | | | | | | | |
| | Rohtak .. | 170,409 | 4·75 | 1·16 | (b) | 34,670 | 20,276 | 223,285 | 1 | .. | 4,541 | 152,533 | 90,430 | — | — | 525,736 | 23,682 | 549,418† |
| | Delhi .. | 19,321 | 5·71 | 1·81 | | | | | | | | | | | | | | |
| | Hissar .. | 164,445 | 3·07 | 0·58 | (c) | 23,132 | 16,037 | 293,745 | 6 | 1 | 1,655 | 103,829 | 83,334 | — | — | 521,739 | 18,717 | 540,456† |
| | Jind State .. | 28,440 | 4·61 | 0·32 | | | | | | | | | | | | | | |
| | Bikaner State .. | 224 | 2·72 | 0·20 | | | | | | | | | | | | | | |
| | Kalsia State .. | 1,161 | — | — | | | | | | | | | | | | | | |
| | Patiala State .. | 45,500 | 4·34 | 1·03 | | | | | | | | | | | | | | |
| | Total .. | 549,418 | .. | .. | | | | | | | | | | | | | | |
| Sirhind—(Perennial Channels). | Ludhiana .. | 31,362 | 4·76 | 2·51 | (a) | 35 | 1,398 | 14,529 | 4 | — | 36,034 | 47,600 | 66,841 | .. | — | 166,441 | —75,497 | 90,944‡ |
| | Ferozepore .. | 424,162 | 3·51 | 0·78 | | | | | | | | | | | | | | |
| | Hissar .. | 1,419 | .. | — | (b) | 10,897 | 2,419 | 320,369 | 6,503 | 2 | 6,395 | 300,800 | 222,750 | — | — | 910,135 | 95,622 | 1,005,757‡ |
| | Faridkot State .. | 82,957 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 365,323 | — | — | (c) | 9,397 | 1,590 | 369,326 | 6,330 | 4 | 51,025 | 260,939 | 161,385 | .. | — | 860,356 | 87,316 | 947,672‡ |
| | Nabha State .. | 69,809 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 25,945 | — | — | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,760 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | — | .. | | | | | | | | | | | | | | |
| | Total .. | 1,005,757 | .. | .. | | | | | | | | | | | | | | |
| (Non-Perennial Channels.) | Ludhiana .. | 20,[illegible]42 | 4·76 | 2·51 | (a) | 1 | 4 | 367 | — | .. | 4,292 | 4,380 | 1,075 | — | — | 10,119 | —5,393 | 4,726 |
| | Ferozepore .. | 3,508 | 3·51 | 0·78 | | | | | | | | | | | | | | |
| | Faridkot State .. | 543 | — | — | (b) | 1,298 | 13 | 5,213 | .. | .. | 5,132 | 11,203 | 2,977 | — | — | 25,836 | 1,327 | 27,163 |
| | Malerkotla State .. | 2,046 | — | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 124 | .. | — | (c) | 789 | 21 | 4,164 | — | — | 4,738 | 11,236 | 2,530 | — | — | 23,478 | 602 | 24,080 |
| | Total .. | 27,163 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | — | 1,032,920 | .. | .. | (a) 95,670 (b) 1,032,920 (c) 971,752 | | | | | | | | | | | | | |
| Upper Bari Doab—(Perennial Channels). | Gurdaspur — | 4,273 | 9·53 | 4·13 | (a) | 440 | 5,219 | 1,937 | —545 | — | 13,940 | 4,218 | 3,618 | — | — | 28,827 | —3,627 | 25,200 |
| | Amritsar — | 172,993 | 5·91 | 3·06 | | | | | | | | | | | | | | |
| | Lahore — | 420,117 | 4·92 | 1·98 | (b) | 16,858 | 28,985 | 187,725 | 18,822 | — | 26,773 | 188,533 | 74,991 | — | — | 542,687 | 54,696 | 597,383 |
| | | | | | (c) | 14,490 | 28,773 | 207,278 | 15,934 | — | 22,377 | 172,674 | 82,962 | — | — | 544,488 | 55,793 | 600,281 |
| | Total — | 597,383 | — | — | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 45,246 | 9·53 | 4·13 | | | | (a) | 109 | 1,760 | 34 | .. | .. | 2,191 | 1,084 | | .. | .. | 6,009 | —1,758 | 4,251 |
| | Amritsar .. | 42,823 | 5·91 | 3·06 | | | | (b) | 13,957 | 18,6+7 | 12,973 | .. | .. | 8,233 | 21,687 | 14,991 | .. | .. | 90,488 | 8,137 | 98,625 |
| | Lahore .. | 10,556 | 4·92 | 1·08 | | | | (c) | 10,923 | 19,614 | 16,641 | .. | .. | 9,617 | 20,300 | 13,693 | .. | .. | 90,788 | 6,149 | 96,937 |
| | Total .. | 98,625 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 696,008 | .. | .. | (a) 29,451 | (b) 696,008 | (c) 697,278 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore .. | 2,484 | 1·84 | 1·73 | | | | (a) | 7 | 952 | 552 | 1,505 | .. | 9,057 | 9,063 | 15,277 | .. | .. | 36,413 | —497 | 35,916 |
| | Montgomery .. | 458,370 | 1·06 | 0·34 | | | | | | | | | | | | | | | | | |
| | Multan .. | 193,189 | 0·84 | 0·05 | | | | (b) | 10,043 | 4,569 | 45,886 | 281,128 | .. | 29,155 | 106,942 | 154,959 | .. | .. | 632,682 | 21,381 | 654,063 |
| | Lyallpur .. | 20 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 7,808 | 4,365 | 57,157 | 276,264 | 12 | 28,150 | 102,482 | 155,464 | .. | .. | 631,702 | 22,453 | 654,155 |
| | Total .. | 654,063 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 960 | 1·84 | 1·73 | | | | (a) | .. | 38 | 2 | 53 | .. | 6 | —12 | 370 | .. | .. | 457 | .. | 457 |
| | Montgomery .. | 10,228 | 1·06 | 0·34 | | | | (b) | 7 | 159 | 51 | 2,643 | .. | 11 | 385 | 24,465 | .. | .. | 27,701 | .. | 27,701 |
| | Multan .. | 16,513 | 0·84 | 0·05 | | | | (c) | 3 | 168 | 36 | 3,034 | .. | 24 | 568 | 23,802 | .. | .. | 27,635 | .. | 27,635 |
| | Total .. | 27,701 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 681,764 | .. | .. | (a) 36,373 | (b) 681,764 | (c) 681,790 | | | | | | | | | | | | | | |
| UPPER CHENAB—(PERENNIAL CHANNELS). | Lyallpur .. | 835 | 3·37 | 1·13 | | | | (a) | 20 | 36,694 | 158 | 11 | .. | 715 | 664 | 914 | .. | .. | 39,176 | —19,394 | 19,782 |
| | Sheikhupura .. | 116,284 | 4·56 | 1·73 | | | | | | | | | | | | | | | | | |
| | Gujranwala .. | 68,674 | 7·10 | 3·39 | | | | (b) | 6,895 | 63,017 | 17,055 | 15,926 | .. | 2,158 | 25,857 | 12,271 | .. | .. | 143,179 | 42,772 | 185,951 |
| | Sialkot .. | 158 | 8·19 | 2·75 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 5,665 | 59,225 | 18,923 | 16,317 | .. | 1,879 | 22,742 | 12,599 | .. | .. | 137,350 | 40,258 | 177,608 |
| | Total .. | 185,951 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 3·37 | 1·13 | | | | (a) | 16 | 95,935 | 67 | 7 | .. | 173 | 632 | 656 | .. | .. | 97,486 | —68,017 | 29,469 |
| | Sheikhupura .. | 110,178 | 4·56 | 1·73 | | | | (b) | 1,230 | 174,481 | 1,350 | 1,451 | .. | 382 | 14,552 | 2,325 | .. | .. | 192,771 | 16,974 | 209,745 |
| | Gujranwala .. | 95,254 | 7·10 | 3·39 | | | | (c) | 1,181 | 176,986 | 1,243 | 1,489 | .. | 316 | 10,00 | ,579 | .. | .. | 192,801 | 15,553 | 208,354 |
| | Sialkot .. | 4,313 | 8·19 | 2·75 | | | | | | | | | | | | | | | | | |
| | Total .. | 209,745 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 395,696 | .. | .. | (a) 49,251 | (b) 395,696 | (c) 385,962 | | | | | | | | | | | | | | |

| | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch .. | 4,760 | 45,500 | 54,092 |
| | Jind State, Hansi Branch .. | 3,094 | 28,440 | 29,035 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State .. | 32,516 | 281,624 | 260,950 |
| | Nabha State .. | 5,123 | 34,212 | 31,379 |
| | Jind State .. | 2,429 | 23,252 | 22,345 |
| | Total .. | 40,068 | 339,088 | 314,674 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. | | | | | | | | | | | | | | | | | | |
| LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 54,900 | 4·26 | 3·38 | (a) | 26 | 8,078 | 448 | 2,329 | .. | 41,688 | 15,593 | 25,567 | .. | .. | 93,729 | —8,432 | 85,297 |
| | Jhang .. | 136,866 | 2·34 | 0·89 | | | | | | | | | | | | | | |
| | Lyallpur .. | 674,226 | 4·42 | 2·25 | (b) | 52,207 | 13,579 | 132,960 | 343,607 | .. | 58,899 | 161,638 | 138,928 | .. | .. | 901,818 | 106,621 | 1,008,439 |
| | Sheikhupura .. | 142,447 | 2·95 | 1·08 | (c) | 43,727 | 13,563 | 157,066 | 333,331 | .. | 63,021 | 163,056 | 147,981 | .. | .. | 921,745 | 88,971 | 1,010,716 |
| | Total .. | 1,008,439 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 39,933 | 4·26 | 3·38 | (a) | .. | 14,746 | .. | 529 | .. | 165 | 1,480 | 472 | .. | .. | 17,392 | —12,138 | 5,254 |
| | Jhang .. | .. | 2·34 | 0·89 | (b) | 552 | 32,153 | 131 | 18,777 | .. | 655 | 8,742 | 2,736 | .. | .. | 63,746 | 6,477 | 70,223 |
| | Lyallpur .. | 30,159 | 4·42 | 2·25 | (c) | 568 | 30,773 | 213 | 20,201 | .. | 655 | 8,046 | 2,517 | .. | .. | 62,973 | 6,013 | 68,986 |
| | Sheikhupura .. | 129 | 2·95 | 1·08 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 70,223 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | .. | 1,078,662 | .. | .. | (a) 90,551 (b) 1,078,662 (c) 1,079,702 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 139,048 | 7·4 | 3·58 | (a) | 108 | 2,195 | 162 | 1,466 | .. | 1,521 | 3,431 | 7,763 | .. | .. | 16,646 | —1,339 | 15,307 |
| | Shahpur .. | 1,171 | | | (b) | 4,851 | 3,413 | 2,058 | 52,834 | .. | 2,850 | 22,902 | 24,190 | .. | .. | 113,168 | 27,051 | 140,219 |
| | | | | | (c) | 4,964 | 4,082 | 3,541 | 52,785 | .. | 3,060 | 22,667 | 18,614 | .. | .. | 109,713 | 22,115 | 131,828 |
| | Total .. | 140,219 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujrat .. | 27,099 | 7·4 | 3·58 | (a) | 71 | 2,210 | 109 | 17 | .. | 441 | 602 | 1,253 | .. | .. | 4,703 | —661 | 4,042 |
| | Shahpur .. | .. | | | (b) | 2,255 | 5,132 | 4,558 | 624 | .. | 684 | 5,929 | 3,484 | .. | .. | 22,696 | 4,403 | 27,099 |
| | | | | | (c) | 2,201 | 5,389 | 3,979 | 712 | .. | 408 | 5,263 | 2,201 | .. | .. | 20,153 | 3,477 | 23,630 |
| | Total .. | 27,099 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER JHELUM CANAL. | .. | 167,318 | .. | .. | (a) 19,349 (b) 167,318 (c) 155,458 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 333,030 | 3·96 | 1·95 | (a) | 6 | 678 | 73 | 1,174 | .. | 7,068 | 9,384 | 19,429 | .. | 46 | 37,858 | 2,288 | 40,146 |
| | Gujrat .. | 6,613 | 5·49 | 4·39 | | | | | | | | | | | | | | |
| | Jhang .. | 50,882 | 2·76 | 0·38 | (b) | 8,314 | 2,729 | 36,185 | 149,755 | .. | 13,037 | 56,491 | 76,495 | .. | 1,487 | 344,493 | 96,032 | 440,525 |
| | Total .. | 440,525 | .. | .. | (c) | 5,453 | 2,225 | 46,183 | 146,282 | .. | 13,207 | 58,954 | 70,537 | .. | 2,462 | 345,303 | 81,927 | 427,230 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 94,828 | 2·10 | 0·20 | (a) | 2 | 384 | 153 | 3,139 | .. | 1,422 | 5,222 | 3,452 | .. | .. | 13,774 | 8,177 | 21,951 |
| | Multan .. | 186,823 | 1·77 | 0·66 | (b) | 1,755 | 721 | 3,802 | 179,191 | .. | 3,767 | 36,509 | 9,540 | .. | .. | 235,285 | 46,366 | 281,651 |
| | Total .. | 281,651 | .. | .. | (c) | 1,633 | 274 | 3,953 | 189,203 | 10 | 2,945 | 32,119 | 8,354 | .. | .. | 238,491 | 41,704 | 280,195 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total .. | 149,152 | — | — | | | | (b) | 249 | 1,956 | 2,379 | 56,806 | — | 1,005 | 37,669 | 7,875 | — | — | 107,939 | 39,213 | 147,152 |
| | | | | | | | | (c) | 212 | 1,582 | 1,848 | 66,143 | — | 865 | 36,638 | 5 133 | — | — | 112,421 | 35,700 | 148,121 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | — | 428,803 | — | — | (a) 46,515 | (b) 428,803 | (c) 428,316 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 246,207 | 0·61 | 0·34 | | | | (a) | 205 | 7,915 | 1,448 | 3, 55 | .. | 591 | 12,682 | 9,795 | .. | .. | 36,091 | 5,443 | 41,534 |
| | Lahore .. | 63,508 | 0·98 | 0·51 | | | | | | | | | | | | | | | | | |
| | Total .. | 309,715 | .. | .. | | | | (b) | 3,953 | 24,705 | 13,916 | 72,610 | .. | 1,818 | 93,989 | 25,767 | .. | .. | 236,758 | 72,957 | 309,715 |
| | | | | | | | | (c) | 2,556 | 24,034 | 25,160 | 107,769 | .. | 1,189 | 99,821 | 14,132 | .. | .. | 274,661 | 87,868 | 362,529 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 79,012 | 1·30 | 1·14 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 70 | .. | .. | | | | (a) | 2 | 2,318 | 125 | 33 | .. | 189 | 6,457 | 5,412 | .. | .. | 14,556 | —1,935 | 12,621 |
| | Bahawalpur State .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 3,636 | 5,435 | 1,482 | 2,970 | .. | 773 | 32,125 | 13,620 | .. | .. | 60,041 | 19,041 | 79,082 |
| | Total .. | 79,082 | .. | .. | | | | (c) | 3,175 | 7,749 | 5,744 | 5,139 | .. | 1,080 | 28,724 | 9,530 | .. | .. | 61,141 | 23,158 | 84,299 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 269,304 | .. | .. | | | | (a) | 6 | 70 | 2,349 | 4,479 | 2 | 7 | 19,228 | 17,507 | .. | .. | 43,648 | 33,792 | 77,440 |
| | | | | | | | | (b) | 312 | 459 | 15,891 | 49,857 | 773 | 29 | 65,631 | 26,977 | .. | .. | 159,939 | 109,365 | 269,304 |
| | Total .. | 269,304 | .. | .. | | | | (c) | 345 | 485 | 18,117 | 49,240 | 1,138 | 25 | 66,110 | 21,836 | .. | .. | 157,296 | 105,459 | 262,755 |
| RANGPUR CANALS (NON-PERENNIAL). | Muzaffargarh .. | 2,427 | .. | .. | | | | (a) | 2 | 3 | .. | 9 | .. | 2 | 398 | 78 | .. | .. | 492 | 1,712 | 2,204 |
| | Jhang .. | 1,166 | .. | .. | | | | (b) | 7 | 6 | 53 | 67 | .. | 3 | 706 | 87 | .. | .. | 929 | 2,664 | 3,593 |
| | | | | | | | | (c) | 37 | 991 | .. | 166 | .. | 24 | 763 | .. | .. | .. | 1,981 | 4,123 | 6,104 |
| | Total .. | 3,593 | .. | .. | | | | | | | | | | | | | | | | | |
| HAVELI CANAL (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan .. | 222,458 | .. | .. | | | | (a) | .. | 730 | 6 | 711 | .. | 909 | 5,275 | 13,656 | .. | .. | 21,287 | 14,474 | 35,761 |
| | | | | | | | | (b) | 3,006 | 6,428 | 11,593 | 76,570 | 33 | 3,621 | 31,445 | 38,297 | .. | .. | 170,993 | 51,465 | 222,45 |
| | Total .. | 222,458 | .. | .. | | | | (c) | 2,789 | 7,665 | 11,281 | 51,997 | 27 | 1,850 | 28,755 | 36,504 | .. | .. | 140,868 | 39,906 | 180,774 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan .. | 156,975 | 0 74 | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 156,975 | .. | .. | | | | (a) | 135 | 605 | 496 | 44 | 7 | 1,275 | 3,955 | 3,240 | .. | .. | 9,757 | 33,202 | 42,959 |
| | | | | | | | | (b) | 2,764 | 9,471 | 15,467 | 8,364 | 81 | 2,179 | 31,438 | 18,840 | .. | .. | 88,604 | 68,371 | 156,975 |
| | | | | | | | | (c) | | | | | | Not available. | | | | | | | |
| | Grand Total .. | 379,433 | .. | .. | (a) 78,720 | (b) 379,433 | (c) 180,774 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS, | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 549,413 | .. | .. | 63,896 | 549,418 | 540,456 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 1,032,920 | .. | .. | 95,670 | 1,032,920 | 971,752 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 696,008 | .. | .. | 29,451 | 696,008 | 697,218 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 681,764 | .. | .. | 36,373 | 681,764 | 681,790 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 395,696 | .. | .. | 49,251 | 395,696 | 385,962 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 1,078,662 | .. | .. | 90,551 | 1,078,662 | 1,079,702 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 167,318 | .. | .. | 19,349 | 167,318 | 155,458 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 440,525 | .. | .. | 40,146 | 440,525 | 427,230 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 428,803 | .. | .. | 46,515 | 428,803 | 428,316 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 309,715 | .. | .. | 41,534 | 309,715 | 362,529 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 79,082 | .. | .. | 12,621 | 79,082 | 84,299 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 269,304 | .. | .. | 77,440 | 269,304 | 262,755 | | | | | | | | | | | | | | |
| Rangpur .. | .. | 3,593 | .. | .. | 2,204 | 3,593 | 6,104 | | | | | | | | | | | | | | |
| Haveli Canal .. | | 379,433 | .. | .. | 78,720 | 379,433 | 180,774 | | | | | | | | | | | | | | |
| | Total | 6,512,241 | | | 683,721 | 6,512,241 | 6,264,345 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. Muzaffargarh I. | Muzaffargarh .. | 280,466 | 0·9 | .. | (a) | 5 | 1,072 | 21 | .. | 16 | 1 | 2,777 | 22,528 | — | .. | 26,420 | 55,019 | 81,439 |
| | Total .. | 280,466 | .. | .. | (b) | 3,860 | 20,216 | 22,984 | 878 | 1,716 | 6 | 23,074 | 58,717 | .. | .. | 131,451 | 149,315 | 280,466 |
| | | | | | (c) | 4,325 | 24,097 | 27,460 | 538 | 2,185 | 5 | 23,486 | 55,975 | .. | .. | 133,072 | 139,937 | 278,009 |
| Shahpur .. | Shahpur .. | 78,354 | 2·95 | 1·52 | (a) | 2 | .. | 111 | 304 | .. | 102 | 1,080 | —8,449 | .. | 2 | —6,848 | 11,900 | 5,052 |
| | Total .. | 78,354 | .. | .. | (b) | 101 | 498 | 694 | 19,828 | .. | 225 | 7,586 | 13,[illegible]73 | .. | 97 | 42,502 | 35,852 | 78,354 |
| | | | | | (c) | 103 | 966 | 1,180 | 20,802 | .. | 210 | 8,915 | 11,425 | .. | 79 | 43,680 | 29,028 | 72,708 |
| Ghaggar .. | Hissar .. | 16,855 | .. | .. | (a) | .. | 3,864 | 2 | .. | .. | 2 | 7,082 | 7,028 | .. | .. | 17,978 | 3,121 | 21,099 |
| | Bikaner State .. | 11,971 | .. | .. | (b) | .. | 5,860 | 3 | .. | .. | 2 | 8,080 | 7,630 | .. | .. | 21,575 | 7,251 | 28,826 |
| | Total .. | 28,826 | .. | .. | (c) | .. | 5,708 | .. | .. | .. | 9 | 9,504 | 7,903 | .. | .. | 23,124 | 10,503 | 33,627 |
| Indus I. .. | D. G. Khan .. | 241,356 | 1·10 | ·10 | (a) | 2 | 4,135 | 375 | 36 | .. | 2 | 9,287 | 17,943 | .. | .. | 31,780 | 35,462 | 67,242 |
| | Total .. | 241,356 | .. | .. | (b) | 811 | 71,622 | 14,835 | 1,668 | 716 | 103 | 35,418 | 34,060 | .. | .. | 159,233 | 82,123 | 241,356 |
| | | | | | (c) | 777 | 65,700 | 15,122 | 2,791 | 547 | 167 | 36,[illegible]28 | 21,774 | .. | .. | 143,106 | 68,204 | 211,310 |
| Sarusti Canal .. | Karnal .. | 25,206 | .. | .. | (a) | 4 | 3,621 | 37 | | .. | 116 | 4,367 | 1,168 | .. | .. | 9,313 | 9,092 | 18,405 |
| | Total .. | 25,206 | .. | .. | (b) | 22 | 5,185 | 622 | | .. | 220 | 5,219 | 1,412 | .. | .. | 12,680 | 12,526 | 25,206 |
| | | | | | (c) | 45 | 3,440 | 372 | | .. | 42 | 3,446 | 519 | .. | .. | 7,864 | 15,456 | 23,320 |

| Canals. | Zillah. | Acres. | Average. | During month. | (a) | (b) | (c) |
|---|---|---|---|---|---|---|---|
| *Abstract*—U.I.W.— | | | | | | | |
| Muzaffargarh I. | .. | 280,466 | .. | .. | 81,439 | 280,466 | 278,009 |
| Shahpur .. | .. | 78,354 | .. | .. | 5,052 | 78,354 | 72.708 |
| Ghaggar .. | .. | 28,826 | .. | .. | 21,099 | 28,826 | 33,627 |
| Indus I. .. | .. | 241,356 | .. | .. | 67,242 | 241.356 | 211,310 |
| Sarusti .. | .. | 25,206 | .. | .. | 18,405 | 25,206 | 23,320 |
| | Total .. | 654,208 | .. | .. | 193,237 | 654,208 | 618,974 |
| Total Major or P. I. W. | .. | 6,512,241 | .. | .. | 683,721 | 6,512,241 | 6,264,345 |
| Total U. I. W. .. | .. | 654,208 | .. | .. | 193,237 | 654,208 | 618,974 |
| Grand Total .. | .. | 7,166,449 | .. | .. | 873,958 | 7,166,449 | 6,883,319 |

| Canals. | Zillah. | Acres. | Average. | During month. | | Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWALPUR STATE CANALS, Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar .. | 340,873 | .. | .. | (a) | —205 | 262 | —327 | —817 | .. | 5,530 | 12,505 | 33.515 | .. | .. | 50,463 | —1,807 | 48,656 |
| | Total .. | 340,873 | .. | .. | (b) | 9,319 | 1,088 | 46,141 | 42,321 | .. | 6,049 | 49,598 | 146,438 | .. | .. | 300,954 | 39,919 | 340,873 |
| | | | | | (c) | 7,603 | 1,937 | 84,875 | 42,132 | .. | 5,358 | 29,831 | 110,539 | .. | .. | 282,275 | 37,096 | 3 9,371 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 18,671 | .. | .. | (a) | .. | 164 | 19 | 500 | 10 | 228 | 971 | 2,004 | .. | .. | 3,896 | —197 | 3,699 |
| | Total .. | 18,671 | .. | .. | (b) | 213 | 212 | 336 | 6,424 | 10 | 345 | 3,763 | 4,674 | .. | .. | 15,977 | 2,694 | 18,671 |
| | | | | | (c) | 105 | 279 | 904 | 8,182 | .. | 280 | 3,234 | 2,433 | .. | .. | 15,417 | 2,375 | 17,792 |
| Fordwah, S.V.P.—(Non-perennial). | Bahawalnagar .. | 112,387 | 0·78 | 0·18 | (a) | 18 | 3,172 | 93 | 2,488 | .. | 888 | 14,639 | 6,596 | .. | .. | 27,894 | 7,158 | 35,052 |
| | Total .. | 112,387 | .. | .. | (b) | 432 | 6,217 | 425 | 25,941 | .. | 1,617 | 36,000 | 10,151 | .. | .. | 80,783 | 31,604 | 112,387 |
| | | | | | (c) | 381 | 6,129 | 853 | 35,721 | .. | 1,243 | 32,659 | 7,113 | .. | .. | 84,099 | 24,149 | 108,248 |
| Grand Total — Fordwah Canals, S. V. P. | — | 131,058 | .. | .. | (a) 38,7[illegible] (b) 131,058 (c) 126,040 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 60,899 | 1·18 | 0·21 | | | | (a) | 11 | 309 | 149 | 601 | 1 | 1,540 | 3,5[illegible] | 6,023 | .. | .. | 12,192 | 593 | 12,785 |
| | | | | | | | | (b) | 2,378 | 1,215 | 1,375 | 9,704 | 27 | 1,632 | 15,460 | 17,407 | .. | .. | 49,198 | 11,701 | 60,899 |
| | Total .. | 60,899 | .. | .. | | | | (c) | 1,852 | 1,243 | 3,113 | 12,981 | 1 | 1,331 | 12,510 | 12,155 | .. | .. | 45,186 | 10,483 | 55,669 |
| (NON-PERENNIAL) | Bahawalnagar .. | 21,340 | 1·18 | 0·13 | | | | (a) | 15 | 190 | 663 | 2,596 | 28 | 28 | 17,756 | 24,717 | .. | .. | 39,993 | 8,073 | 48,066 |
| | Bahawalpur .. | 101,160 | | | | | | (b) | 216 | 591 | 3,560 | 9,499 | 261 | 51 | 31,491 | 42,526 | .. | .. | 88,195 | 34,305 | 122,500 |
| | Total .. | 122,500 | .. | .. | | | | (c) | 153 | 844 | 3,854 | 12,704 | 326 | 51 | 32,550 | 31,725 | .. | .. | 82,207 | 33,265 | 115,472 |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 183,399 | .. | .. | (a) 60,851 | (b) 183,399 | (c) 171,141 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 14,181 | 0·41 | 0·37 | | | | (a) | .. | 145 | 28 | 314 | .. | 11 | 1,736 | 3,155 | .. | .. | 5,389 | 3,885 | 9,274 |
| | | | | | | | | (b) | 1 | 240 | 61 | 1,166 | 20 | 12 | 2,856 | 3,858 | .. | .. | 8,154 | 6,027 | 14,181 |
| | Total .. | 14,181 | .. | .. | | | | (c) | 1 | 538 | 161 | 4,948 | 21 | 10 | 2,860 | 2,156 | .. | .. | 10,6[illegible]5 | 2,928 | 13,623 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur .. | 3,152 | 0·74 | .. | | | | (a) | 3 | 166 | 1 | 3,958 | .. | 352 | 2,856 | 4,034 | .. | .. | 11,370 | 3,876 | 15,246 |
| | Rahim Yar Khan .. | 101,162 | | | | | | (b) | 708 | 1,168 | 80 | 58,846 | 1 | 628 | 12,792 | 9,507 | .. | .. | 83,730 | 20,584 | 104,314 |
| | | | | | | | | (c) | 374 | 1,322 | 135 | 55,616 | 2 | 785 | 10,650 | 7,258 | .. | .. | 76,142 | 16,268 | 92,410 |
| | Total .. | 104,314 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 64,733 | 0·75 | .. | | | | (a) | .. | 953 | 14 | 15,653 | .. | 2,009 | 9,354 | 17,006 | .. | .. | 44,989 | 3,442 | 48,431 |
| | Rahim Yar Khan .. | 218,786 | | | | | | (b) | 736 | 13,749 | 119 | 137,678 | .. | 2,370 | 44,111 | 31,366 | .. | .. | 230,129 | 53,39[illegible] | 283,519 |
| | Total .. | 283,519 | .. | .. | | | | (c) | 620 | 17,653 | 120 | 127,826 | .. | 2,338 | 42,349 | 37,501 | .. | .. | 228,407 | 55,822 | 274,229 |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 387,833 | .. | .. | (a) 63,677 | (b) 387,833 | (c) 366,639 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 11,568 | .. | .. | | | | (a) | .. | .. | .. | 170 | .. | 1 | 638 | 1,097 | .. | .. | 1,906 | 1[illegible]8 | 2,094 |
| | | | | | | | | (b) | 100 | 167 | 3 | 3,795 | .. | 3 | 1,915 | 2,709 | .. | .. | 9,692 | 2,876 | 11,568 |
| | Total .. | 11,568 | .. | .. | | | | (c) | 118 | 372 | 2 | 4,275 | .. | 3 | 1,619 | 2,717 | .. | .. | 9,106 | 1,921 | 11,027 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 22,854 | .. | .. | | | | (a) | —3 | 55 | —1 | 25 | .. | 12 | 2,078 | 343 | .. | .. | 2,509 | 6,682 | 9,191 |
| | Total .. | 22,854 | .. | .. | | | | (b) | 15 | 115 | 16 | 419 | .. | 13 | 6,671 | 796 | .. | .. | 8,039 | 14,815 | 22,854 |
| | | | | | | | | (c) | 4 | 28 | 76 | 793 | .. | 6 | 3,589 | 1,326 | .. | .. | 5,822 | 11,869 | 17,691 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 237,312 | .. | .. | | | | (a) | 3 | 91 | 213 | 90 | .. | 1,198 | 10,030 | 37,735 | .. | .. | 49,360 | —14,670 | 34,690 |
| | Total .. | 237,312 | .. | .. | | | | (b) | 6,394 | 763 | 16,764 | 5,563 | .. | 1,751 | 48,028 | 140,368 | .. | .. | 219,631 | 17,681 | 237,312 |
| | | | | | | | | (c) | 4,266 | 1,377 | 41,629 | 6,179 | .. | 1,486 | 42,417 | 98,403 | .. | .. | 195,757 | 30,281 | 226,038 |
| *Abstract*— Eastern Sadiqia, S.V.P. | .. | 340,873 | .. | .. | (a) 48,656 | (b) 340,873 | (c) 319,371 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 131,058 | .. | .. | 38,751 | 131,058 | 126,040 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 183,399 | .. | .. | 60,851 | 183,399 | 171,141 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 14,181 | .. | .. | 9,274 | 14,181 | 13,623 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P | .. | 387,833 | .. | .. | 63,677 | 387,833 | 366,639 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 11,568 | .. | .. | 2,094 | 11,568 | 11,027 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 22,854 | .. | .. | 9,191 | 22,854 | 17,691 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 237,312 | .. | .. | 34,690 | 237,312 | 226,038 | | | | | | | | | | | | | | |
| | Total .. | 1,329,078 | .. | .. | 267,184 | 1,329,078 | 1,251,570 | | | | | | | | | | | | | | |

LAHORE :
The 26th September, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Deparment, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

23RD SEPTEMBER,

| No | Districts | Towns | Population according to the Census of 1931 | BIRTHS Males | BIRTHS Females | BIRTHS Total | DEATHS Total | DEATHS Males | DEATHS Females | CAUSES OF Cholera | Smallpox | Plague | Fevers Enteric | Fevers Relapsing | Fevers Malaria | Fevers Measles | Fevers Typhus | Fevers Cerebrospinal | Fevers Influenza | Fevers Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 12 | 5 | 17 | 6 | 2 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 2 | | Hansi | 18,356 | 7 | 9 | 16 | 3 | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 18 | 27 | 45 | 24 | 12 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 9 |
| 4 | | Sirsa | 18,909 | 6 | 6 | 12 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak | 34,112 | 19 | 14 | 33 | 10 | 5 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 6 | | Jhajjar | 12,232 | 10 | 5 | 15 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 7 | | Sonepat | 15,050 | 8 | 7 | 15 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 13 | 29 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 9 | | Palwal | 10,807 | 10 | 6 | 16 | 7 | 3 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal | 25,371 | 12 | 11 | 23 | 16 | 8 | 8 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 11 | | Kaithal | 19,418 | 9 | 12 | 21 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 12 | | Panipat | 32,915 | 14 | 14 | 28 | 15 | 6 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 13 | | Shahabad | 12,293 | 6 | 11 | 17 | 14 | 6 | 8 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 14 | Ambala | Ambala | 35,193 | 22 | 15 | 37 | 21 | 10 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 15 | | Jagadhri | 13,268 | 6 | 9 | 15 | 20 | 8 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 9 | 20 | 12 | 4 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 11 | 10 | 21 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 18 | Jullundur | Jullundur | 74,295 | 51 | 42 | 93 | 33 | 16 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 19 | Ludhiana | Ludhiana | 68,586 | 52 | 42 | 94 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 20 | | Jagraon | 27,108 | 18 | 7 | 25 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 21 | | Raikot | 11,810 | 6 | 5 | 11 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 22 | Ferozepore | Ferozepore | 34,337 | 26 | 18 | 44 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Muktsar | 14,839 | 12 | 12 | 24 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Fazilka | 18,463 | 14 | 7 | 21 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 25 | | Moga | 17,581 | 14 | 19 | 33 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 26 | | Abohar | 14,035 | 7 | 9 | 16 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 27 | Lahore | Lahore | 400,075 | 208 | 177 | 385 | 170 | 83 | 87 | .. | .. | .. | 4 | .. | .. | 1 | .. | .. | .. | 88 |
| 28 | | Kasur | 46,815 | 31 | 20 | 51 | 18 | 7 | 11 | .. | .. | | .. | .. | 1 | .. | .. | .. | .. | 8 |
| 29 | | Patti | 12,882 | 6 | 5 | 11 | 9 | 2 | 7 | .. | .. | . | .. | .. | .. | | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 8 | 6 | 14 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 31 | Amritsar | Amritsar | 263,210 | 144 | 118 | 262 | 116 | 52 | 64 | .. | .. | | 1 | .. | 4 | 1 | .. | .. | .. | 22 |
| 32 | | Tarn Taran | 10,103 | 11 | 8 | 19 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 6 | 7 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | | 2 |
| 34 | | Batala | 33,264 | 29 | 23 | 52 | 21 | 10 | 11 | .. | .. | .. | 4 | .. | | 2 | | .. | | .. |
| 35 | Sialkot | Sialkot | 85,122 | 53 | 49 | 102 | 54 | 24 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE

1939.

DEATHS.

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 | 35 | 12 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | 9 |
| 3 | .. | 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 3 | 6 | 66 | 35 |
| 2 | 1 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 33 | 36 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 51 | 15 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 63 | 38 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 52 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 58 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 76 | 33 |
| 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 47 | 33 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 57 | 27 |
| .. | 1 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 2 | 5 | 41 | 24 |
| 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 2 | 4 | 71 | 59 |
| .. | 1 | 1 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 6 | .. | 4 | 4 | 55 | 31 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 3 | 3 | 60 | 79 |
| 1 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 3 | 5 | 39 | 23 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 42 | 20 |
| 1 | 3 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 7 | 6 | 13 | 65 | 23 |
| 1 | .. | 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 7 | 2 | .. | 2 | 71 | 13 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 48 | 15 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 49 | 18 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 1 | 2 | 3 | 67 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 84 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 59 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 98 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 60 | 8 |
| 2 | 6 | 16 | 8 | .. | 1 | 3 | .. | .. | .. | .. | 3 | .. | 1 | 1 | 36 | 23 | 29 | 52 | 50 | 22 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 5 | 3 | 8 | 57 | 20 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 1 | 1 | 2 | 45 | 37 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 53 | 26 |
| 8 | 12 | 8 | 3 | .. | 6 | .. | .. | .. | .. | 2 | 8 | .. | 1 | 2 | 38 | 13 | 22 | 35 | 52 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 97 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 62 | 14 |
| .. | .. | 12 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 7 | 82 | 33 |
| 2 | 1 | 10 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 8 | 11 | 19 | 62 | 33 |

EEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 24 | 31 | 55 | 22 | 12 | 10 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 37 | | Wazirabad .. | 20,707 | 9 | 7 | 16 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad .. | 14,431 | 6 | 6 | 12 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 8 | 6 | 14 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| | Gujrat .. | Gujrat .. | 25,6[illegible]4 | 22 | 24 | 46 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| | | Jalalpur .. | 12,507 | 7 | 3 | 10 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahpur .. | Bhera .. | 19,741 | 15 | 13 | 28 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | | Khushab .. | 14,194 | 8 | 5 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Sargodha .. | 26,761 | 8 | 13 | 21 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| | Jhelum .. | Jhelum .. | 17,266 | 14 | 9 | 23 | [illegible] | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| | Rawalpindi .. | Rawalpindi .. | 75,767 | 37 | 36 | 73 | 111 | 60 | 51 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 72 |
| | Attock .. | Pindigheb .. | 10,506 | 13 | 6 | 19 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| | Mianwali .. | Mianwali .. | 15,412 | 7 | 5 | 12 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| | Montgomery | Montgomery .. | 26,164 | 12 | 10 | 22 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Okara .. | 10,712 | 6 | 8 | 14 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | | Pakpattan .. | 11,311 | 2 | 6 | 8 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Lyallpur .. | Lyallpur .. | 42,922 | 42 | 25 | 67 | 21 | 8 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| | | Kamalia .. | 13,220 | 5 | 7 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| | Jhang .. | Jhang-Maghiana. | 36,035 | 21 | 22 | 43 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| | | Chiniot .. | 25,841 | 11 | 25 | 36 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| | Multan .. | Multan .. | 108,351 | 62 | 69 | 131 | 47 | 24 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | Khanewal .. | 11,205 | 3 | 4 | 7 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 11 | 12 | 23 | 5 | 1 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,178,073 | 1,246 | 1,109 | 2,355 | 980 | 472 | 508 | .. | 4 | .. | 23 | .. | 7 | 4 | .. | .. | .. | 42[illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 8 | 9 | 17 | 14 | 11 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dharmsala | .. | 3,97[illegible] | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | [illegible] | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Murree | .. | 1,530 | .. | 2 | 2 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | *For the week ending the 9th September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | *Hissar* .. | *Hissar* .. | *25,179* | *17* | *13* | *30* | *7* | *4* | *3* | .. | .. | .. | .. | .. | .. | *1* | .. | .. | .. | 4 |
| | | *Bhiwani* .. | *35,866* | *20* | *26* | *46* | *43* | *18* | *25* | .. | .. | .. | *4* | .. | .. | *1* | .. | .. | .. | 10 |
| | *For the week ending the 16th September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | *Rohtak* .. | *Rohtak* .. | *34,112* | *29* | *20* | *49* | *16* | *4* | *12* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 |
| | | *Jhajjar* .. | *12,232* | *5* | *6* | *11* | *7* | *1* | *6* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | | *Sonepat* .. | *15,050* | *5* | *10* | *15* | *12* | *5* | *7* | .. | .. | .. | .. | .. | .. | *4* | .. | .. | .. | 5 |

REMARKS BY THE DIRECTOR

During the week ending 23rd September, 1939, there were 2,355 births registered in the 58 large Municipal (472 males and 508 females), giving a death rate of 28 *per mille* of population. The death rates registered in the Amritsar 28 against 29 and Multan 23 against 20.

Out of 4 deaths from smallpox, 2 were registered at Shahabad

OFFICE OF DIRECTOR OF PUBLIC HEALTH;

Dated Lahore, the 4th October, 1939.

...EATHS, ETC.—CONCLUDED.

| DEATHS | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | ALL OTHER CAUSES. | | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 5 | 8 | 49 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 40 | 3 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 43 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 61 | 4 |
| 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 94 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 42 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 74 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 48 | 7 |
| .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 41 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 70 | 9 |
| 4 | 3 | 7 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 25 | 13 | 38 | 50 | 76 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 94 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 44 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 2 | 3 | 69 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37 | 9 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 7 | 10 | 81 | 25 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 2 | 48 | 24 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 62 | 14 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 72 | 16 |
| 5 | 12 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | 4 | .. | .. | 1 | 19 | 13 | 10 | 23 | 63 | [illegible]3 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 32 | 9 |
| 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 51 | 11 |
| 35 | 50 | 81 | 38 | 2 | 23 | 4 | 1 | 1 | .. | 2 | 15 | .. | 2 | 17 | 243 | 150 | 162 | 312 | 56 | 23 |
| .. | .. | 5 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 1 | 3 | 49 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 143 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 1 | 4 | 62 | 14 |
| .. | 5 | 4 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 11 | 6 | 10 | 16 | 67 | 63 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 6 | 75 | 25 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 3 | 3 | 46 | 29 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 5 | 7 | 52 | 42 |

...F PUBLIC HEALTH, PUNJAB.

...wns (1,246 males and 1,109 females), giving a birth rate of 56 *per mille* of population and 980 deaths were registered ...ree largest towns were as follows:—Lahore 22 against 19 in the corresponding week of the previous year, ...d 1 each at Karnal and Gujranwala.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

**List of Cotton Pressing Factories in the Punjab with names of occupiers and Press Marks allotted to each corrected up to 1st September, 1939.**

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **HISSAR DISTRICT.** | | |
| 1 | Hissar Cotton Mills, Hissar .. | Messrs. Hari Lal-Indar Dev .. | 1-P. |
| 2 | Behari Lal-Bhanna Ram and Company, Hansi. | Malik Hargobind .. | 2-P. |
| 3 | Messrs. Jamna Das, Chhabil Das, Hansi. | L. Chhabil Das .. | 3-P. |
| 4 | Brij Mohan Lal Cotton Mills, Hansi. | L. Brij Mohan Lal .. | 4-P. |
| 5 | The Haroti Cotton Press Company, Limited, Hansi. | Rai Sahib Ram Sarup Moti Lal. | 5-P. |
| 6 | Haji Amanullah-Fazal Din-Hahib-ullah, Gora Cotton Factory, Budhlada. | Messrs. Ghulam Farid-Mohd. Latif. | 6-P. |
| 7 | Sh. Ghulam Mohd.-Mohd. Latif Cotton Factory, Budhlada. | Sh. Ghulam Mohd.-Mohd. Latif. | 7-P. |
| 8 | Shumbu Nath-Bekhari Lal, Hansi. | Lala Bekhari Lal .. | 149-P. |
| 9 | Radha Kishan, Sri Nawas Cotton Ginning and Pressing Factory, Hansi. | L. Phul Chand .. | 154-P. |
| 10 | N. C. Cotton Factory, Dabwali | Messrs. Nathu Ram-Chaman Lal, Muktsar. | 172-P. |
| 11 | Seth Shikar Chand-Dhanpat Rai, Hansi. | Seth Shikar Chand-Dhanpat Rai. | 192-P. |
| 12 | Brij Bhushan Lal Cotton Ginning and Presssing Factory, Uklana. | Messrs. Jamna Das-Chhabil Das. | 201-P. |
| 13 | Brij Mohan Lal Cotton Ginning and Pressing Factory, Uklana. | Messrs. Daulat Ram-Banwari Lal. | 202-P. |
| | **ROHTAK DISTRICT.** | | |
| 1 | Jogi Ram-Janki Parshad, Rohtak. | Rai Sahib Lala Shiam Lal .. | 158-P |
| | **GURGAON DISTRICT.** | | |
| 1 | The Upper India Press Company, Hodal. | Messrs. Dinshaw Naoroji-Kaikhusro Naoroji. | 10-P. |
| 2 | Mirchani Lal Brothers Ginning Factory and Budha Mal Cotton Press, Hodal. | Lala Balmokand .. | 167-P. |
| | **KARNAL DISTRICT.** | | |
| 1 | Banka Mal-Naranjan Das Kaithal, | L. Naranjan Das .. | 12 P. |
| 2 | Rikhi Ram-Kundan Lal, Kaithal. | Rikhi Ram-Kundan Lal .. | 13-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **KARNAL DISTRICT—CONCLUDED.** | | |
| 3 | Bishambar Lal-Maheswari, Panipat. | Seth Bishambar Lal-Maheswari | 14-P. |
| 4 | The Panipat Press Company, Limited, Panipat. | The Panipat Press Company, Ltd., in voluntary liquidation represented by Babu Hari Shankar (Liquidator). | 15-P. |
| 5 | Ramjas Ginning and Pressing Factory, Karnal. | Jhandu Lal-Talu Ram .. | 163-P. |
| | **AMBALA DISTRICT.** | | |
| 1 | The Hindu Cotton Press Co., Limited, Ambala City. | L. Jageshwar Nath (Manager) | 16-P. |
| 2 | The Krishna Cotton Press Company, Limited, Ambala. | The Krishna Cotton Press Company, Limited. | 18-P. |
| 3 | The West's Patent Press Company, Limited, Ambala City. | The West's Patent Press Company, Limited. | 19-P. |
| | **JULLUNDUR DISTRICT.** | | |
| 1 | Central Mills, Jullundur City | L. Kishori Lal Sahgal .. | 144-P. |
| | **LUDHIANA DISTRICT.** | | |
| 1 | The New Cotton Press, Miller Ganj, Ludhiana. | L. Phul Chand .. | 21-P. |
| 2 | Lakshmi Ginning Factory, Khanna. | S. Shamsher Singh and others | 22-P. |
| 3 | Kidar Nath-Baij Nath, Khanna. | L. Kidar Nath .. | 23-P. |
| 4 | The Khanna Bailing Press, Khanna. | L. Surendar Nath .. | 24-P. |
| 5 | Messrs. Ghaki Mal-Hukam Chand, Ludhiana. | Messrs. Ghaki Mal-Hukam Chand, Ludhiana. | 132-P. |
| | **FEROZEPORE DISTRICT.** | | |
| 1 | Banka Mal-Naranjan Das, Moga. | L. Naranjan Das .. | 17-P. |
| 2 | The Empress Mills Ginning and Pressing Factory, Abohar. | (L. Amar Nath, Manager) The Central India Spinning Weaving and Manufacturing Co., Ltd., Nagpur (C. P.). | 25-P. |
| 3 | Niamat Rai-Daulat Rai Cotton Factory, Abohar. | L. Kotu Ram .. | 26-P. |
| 4 | Ram Press Company, Fazilka | Ram Press Company, Limited | 27-P. |
| 5 | West's Patent Press Company, Limited, Fazilka. | West's Patent Press Company, Limited. | 29-P. |
| 6 | Seth Ganpat Ram Cotton Ginning and Pressing Factory, Giddarbaha. | S. Kanhya Lal .. | 78-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **FEROZEPORE DISTRICT—CONCLUDED.** | | |
| 7 | Shri Ganesh Cotton Factory, Limited, Abohar. | Shri Ganesh Cotton Factory, Limited, Abohar (Siri Krishan Das, Manager). | 118-P. |
| 8 | Dhanpat Mal-Diwan Chand Cotton Ginning and Pressing Factory, Giddarbaha. | Dhanpat Mal-Diwan Chand.. | 120-P. |
| 9 | N. C. Cotton Ginning and Pressing Factory, Muktsar. | Nathu Ram-Chaman Lal .. | 131-P. |
| 10 | The Muktsar Press Company, Limited, Muktsar. | West's Patent Press Company, Limited, | 141-P. |
| 11 | Kishan Pershad and Company, Limited, Malaut Mandi. | Kishan Pershad and Company, Limited. | 155-P. |
| 12 | Banka Mal-Madan Gopal, Giddarbaha. | Messrs. Banka Mal-Madan Gopal. | 156-P. |
| 13 | The Shri Mahalakshmi Cotton Ginning and Pressing Factory, Abohar. | Self (Lala Thakar Das, Manager). | 169-P. |
| 14 | Govind Lal-Behari Lal Cotton Factory, Malaut Mandi. | Messrs. Gobind Lal-Behari Lal Ahuja. | 171-P. |
| 15 | The Mahabir Cotton Ginning and Pressing Factory, Muktsar. | Messrs. Moti Lal-Mohan Lal.. | 173-P. |
| 16 | Om Press Company, Limited Fazilka. | The Om Press Company, limited | 176-P. |
| 17 | Om Cotton Press, Abohar .. | Om Cotton Press .. | 177-P. |
| 18 | The Ashoka Cotton Factory, Fazilka. | Messrs. Tek Chand-Daulat Rai. | 191-P. |
| 19 | Messrs. Harji Ram-Surja Ram, Malaut Mandi. | Ch. Harji Ram-Surja Ram.. | 194-P. |
| 20 | Messrs. Dal Chand-Tulsi Ram Wool and Cotton Factory, Bikaneri Road, Fazilka. | Messrs. Dal Chand-Tulsi Ram | 196-P. |
| | **LAHORE DISTRICT.** | | |
| 1 | The Lahore Cotton Mills, Misri Shah, Lahore. | S. Hira Singh-Harbhajan Singh and Jai Ram Singh. | 30-P. |
| 2 | K. S. M. Asmat Ullah Press, Lahore. | Messrs. Forbes Forbes capable Limited, Karachi. | 31-P. |
| 3 | The Punjab Cotton Press, Company, Limited, Kasur. | The Punjab Cotton Press Company, Limited. | 32-P. |
| 4 | Hira Nand Sethi Cotton Ginning and Pressing Factory, Kasur. | L. Hira Nand Sethi, Contractor, Ferozepore Cantonment. | 33-P. |
| 5 | H. Muhammad Farid Cotton Factory, Kasur. | Messrs. Sant Ram-Dina Nath. | 34-P. |
| 6 | Durgadas-Bhagwan Das, Kasur | Messrs. Sant Ram-Dina Nath | 35-P. |
| 7 | Edulji Dinshaw Factory, Raewind. | Messrs. Gandu Mal-Dhari Ram | 36-P. |
| 8 | Ghulam Farid-Mohd. Said, Pattoki. | M. Muhammad Said-Ghulam Farid. | 37-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **LAHORE DISTRICT—CONCLUDED.** | | |
| 9 | Banka Mal-Naranjan Dass, Pattoki. | Messrs. Banka Mal-Naranjan Dass. | 38-P. |
| 10 | The Japan Cotton Trading Company, Limited, Pattoki. | The Japan Trading Company, Limited. | 39-P. |
| 11 | Majha Cotton Ginning and Pressing Factory, Patti. | Dhari Lal-Behari Lal. | 40-P. |
| 12 | Onkar Cotton Factory, Kot Radha Kishan | S. Hira Singh-Harcharan Singh | 42-P. |
| 13 | Rai Bahadur Harji Mal-Basheshar Nath, Changa Manga. | R. B. Harji Mal-Basheshar Nath. | 44-P. |
| 14 | Ghaki Mal-Hukam Chand Cotton Ginning and Pressing Factory, Kasur. | L. Radha Kishan .. | 47-P. |
| 15 | Gulzari Mal-Ram Chand, Pattoki. | Messrs. Gulzari Mal-Ram Chand. | 138-P. |
| 16 | M. Ghulam Farid-Mohd. Sharif Cotton Factory, Kot Radha Kishen. | M. Ghulam Farid-Mohd. Sharif | 143-P. |
| 17 | Lakmi Chand-Meg Raj, Raewind. | Lakmi Chand-Meg Raj .. | 159-P. |
| 18 | Rai Bahadur Benarsi Das, Charitable Society's Mills Lahore. | Messrs. Guranditta Mal-Hans Raj. | 160-P. |
| 19 | Rai Bahadur Buta Mal-Behari Lal, Kot Radha Kishan. | L. Banshi Ram-Sh. Ram Rakhi. | 164-P. |
| 20 | Ghulam Farid-Muhammad Shafi Cotton Pressing Factory, Kasur. | Ghulam Farid-Muhammad Shafi. | 170-P. |
| 21 | The Mela Ram Cotton Mills Ginning Factory, Lahore. | The Hon'ble Rai Bahadur L. Ram Saran Dass, C. I. E., M. C.S. | 185-P. |
| 22 | Messrs. Daulat Ram-Brij Lal Cotton Ginning and Pressing Factory, Valtoha (Kasur). | Messrs. Daulat Ram-Brij Lal | 199-P. |
| | **AMRITSAR DISTRICT.** | | |
| 1 | Hira Singh-Gurmukh Singh, Tarn Taran. | Messrs. Gopal Singh-Hira Singh | 48-P. |
| 2 | The General Mills Company, Tarn Taran. | Messrs. Jiwan Singh-Sardari Lal. | 82-P. |
| 3 | Hira Singh-Gandu Mal Cotton Ginning and Pressing Factory, Kairon. | Gopal Singh-Hira Singh .. | 124-P. |
| 4 | Messrs. Mohd. Hayat-Mohd. Ali Cotton Factory, Chatiwind Gate, Amritsar. | M. Mohd. Akram .. | 135-P. |
| 5 | The Amritsar Cotton Mills, Grand Trunk Road, Amritsar. | Messrs. Hira Singh-Harbhajan Singh-Jiwan Singh. | 142-P. |
| 6 | Jawahar Singh-Indar Singh, Buttari. | Jawahar Singh-Indar Singh .. | 164-P |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **AMRITSAR DISTRICT—CONCLUDED.** | | |
| 7 | Messrs. Ishar Singh-Amar Singh Cotton Factory, Tarn Taran. | Messrs. Katha Singh-Amar Singh. | 178-P. |
| | **GUJRANWALA DISTRICT.** | | |
| 1 | Dewan Brij Lal-Daulat Ram Cotton Factory, Gujranwala. | Court of Wards Estate Dewan Brij Lal-Daulat Ram. | 49-P. |
| 2 | Guru Nanak Factory, Gujranwala. | Dharam Chand-Kishore Chand. | 147-P. |
| 3 | Parab Dayal-Shiv Dass Mall Cotton Ginning and Pressing Factory, Hafizabad. | L. Prabh Dayal-Shiv Dass Mall. | 183-P. |
| | **SHEIKHUPURA DISTRICT.** | | |
| 1 | The Ganesh Cotton Factory and Press, Sheikhupura. | Messrs. Raj Nath, Amrit Lal Rattan Lal, sons of the late R. B. L. Kidar Nath. | 28-P. |
| 2 | Rai Bahadur Lala Sundar Dass Factory, Warburton. | L. Tola Ram Kapur .. | 50-P. |
| 3 | The Punjab National Bank Factory, Sangla. | The Punjab National Bank, Limited. | 51-P. |
| 4 | The Punjab and Sindh Bank, Limited Factory, Sangla Hill. | The Punjab & Sindh Bank, Limited. | 52-P. |
| 5 | Omkar Ginning and Pressing Factory Sangla. | Shiv Charan-Bikramjit, etc.. | 53-P. |
| 6 | Guru Nanak Cotton Factory, Nankana Sahib. | Kanwars Haveli Shah-Sardari Lal. | 54-P. |
| 7 | Rajada Mal-Mangat Ram Cotton Factory, Nankana Sahib. | Rajada Mal-Mangat Ram .. | 55-P. |
| 8 | Desh Cotton Factory, Chuharkana. | L. Prabh Dayal .. | 56-P. |
| 9 | Tika Ram-Narain Singh Cotton Factory, Warburton. | Tika Jagtar Singh & Brother | 130-P. |
| 10 | Muhammad Ismail-Maula Bakhsh Cotton Factory, Sangla Hill. | Muhammad Ismail-Maula Bakhsh. | 134-P. |
| 11 | Mehr Singh-Jiwan Singh Cotton Factory, Chuharkana. | Messrs. Mehr Singh-Jiwan Singh. | 137-P. |
| 12 | Charan Dass-Devi Dayal, Marh Balochan. | Messrs. Lachhman Das- Tirath Ram. | 148-P. |
| | **GUJRAT DISTRICT.** | | |
| 1 | Japan Cotton Trading Company, Limited, Mandi Baha-ud-Din. | Japan Cotton Trading Company, Limited. | 57-P. |
| 2 | The Rama Cotton Ginning and Pressing Factory, Mandi Baha-ud-Din. | Hazari Shah-Mst. Bhag Devi, widow of Jagdesh Sahai. | 58-P. |
| 3 | The Punjab National Bank Limited, Cotton Factory, No. 1, Mandi Baha-ud-Din. | The Punjab National Bank, Limited. | 136-P. |
| 4 | The Punjab National Bank Limited, Cotton Factory, No. 2, Mandi Baha-ud-Din. | The Punjab National Bank, Limited Mandi Baha-ud-Din. | 139-P. |
| 5 | The Raj Cotton Factory, Malakwal. | The Punjab National Bank, Limited Sargodha. | 140-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **SHAHPUR DISTRICT.** | | |
| 1 | The Punjab National Bank, Limited, Cotton Factory, Sargodha. | The Punjab National Bank, Limited, Sargodha. | 59-P. |
| 2 | Japan Cotton Trading Company, Limited, Sargodha. | Japan Cotton Trading Company, Limited. | 60-P. |
| 3 | Sheikh Ilam Din-Muhammad Din, Sargodha | Lala Chaman Lal .. | 61-P. |
| 4 | Ganesh Cotton Factory, Sargodha. | Rai Bahadur L. Kidar Nath Sons, Gujrat. | 62-P. |
| 5 | Khalsa Cotton Factory, Bhalwal. | Sardar Tej Singh .. | 63-P. |
| 6 | The Zamindar Cotton Factory, Bhalwal | The Zamindar Ginning Company, Limited. | 64-P. |
| 7 | The Central Bank Cotton Factory and Press, Phullarwan. | The Central Bank of India, Limited, Sargodha. | 65-P. |
| 8 | Gopal Singh-Daya Singh, Sillanwali. | The People's Bank of Northern India, Limited. | 66-P. |
| 9 | The Arjan Cotton Factory and Press, Phullarwan. | Sardar Kesar Singh .. | 127-P. |
| 10 | Laxmi Cotton Ginning and Pressing Factory, Phullarwan. | Messrs. Gopal Shah-Ghasita Shah. | 128-P. |
| 11 | Bhagwant Cotton Pressing Factory, Sargodha. | Ram Chand-Harnam Dass .. | 146-P. |
| 12 | Akal Cotton Factory, Sillanwali. | Messers. Moti Ram-Ladha Ram. | 204-P. |
| 13 | Ilam Din-Mohammad Din Cotton Factory, Sargodha. | Haji Sheikh Mohamma Din. | 205-P. |
| | **MONTGOMERY DISTRICT.** | | |
| 1 | Japan Cotton Trading Company Limited Cotton Ginning and Pressing Factory, Montgomery. | Japan Cotton Trading Company, Limited. | 67-P. |
| 2 | The Punjab Textile Mills Cotton Ginning and Pressing Factory, Montgomery. | The Punjab Textile Mills, Limited, Montgomery. | 68-P. |
| 3 | The Punjab National Bank, Limited, Cotton Factory No. 1, Okara. | Messrs. Harkishan Lal-Ratan Lal. | 69-P. |
| 4 | Rai Bahadur Sir Ganga Ram and Sons Cotton Ginning and Pressing Factory, Okara. | Mr. Balak Ram, Barrister-at-Law, Ganga Niwas, Lahore. | 70-P. |
| 5 | Messrs Fateh Chand-Ram Ditta Mal Cotton Factory, Okara. | Messrs. Fateh Chand-Ram Ditta Mal. | 71-P. |
| 6 | The Krishna Cotton Factory, Okara. | H. M. Mehta and Sons .. | 72-P. |
| 7 | Edulji Dinshaw Factory, Okara. | Messrs. Edulji-Dinshaw .. | 73-P. |
| 8 | Guru Nanak Cotton Ginning and Pressing Factory, Chichawatni. | Bh. Sant Lal-Charan Das-Hira Singh. | 74-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **MONTGOMERY DISTRICT—CONCLUDED.** | | |
| 9 | Maker and Company, Chichawatni. | S. Prem Singh, Maker and Ajit Singh-Kuldip Singh, sons of Bahadur Singh. | 75-P. |
| 10 | Dhanpat Mal-Bhagwan Das, Chichawatni. | Seth Shiv Ram and Kanwar Lal, sons of L. Bhagwan Das. | 76-P. |
| 11 | The Punjab Nationa Bank, Limited, Cotton Factory, No. 2, Okara. | Messrs. Sundar Das-Nand Lal. | 77-P. |
| 12 | A. C. Ice and Cotton Factory, Pakpattan. | L. Arjan Das .. | 102-P. |
| 13 | Dhanpat Mal-Diwan Chand, Montgomery. | Dhanpat Mal-Diwan Chand .. | 121-P. |
| 14 | The Birla Cotton Factory, Limited, Okara. | The Birla Cotton Factory, Limited, Bombay. | 126-P. |
| 15 | The Birla Cotton Factory, Limited, Chichawatni. | The Birla Cotton Factory, Limited, Bombay. | 145-P. |
| 16 | Edulji Dinshaw Factory, Arafwala. | Edulji Dinshaw of Karachi .. | 150-P. |
| 17 | Dhanpat Mal-Jawala Das Cotton Factory, Arafwala. | Dhanpat Mal-Jawala Das .. | 151-P. |
| 18 | The Bikram Cotton Pressing Factory, Arafwala. | S. Natha Singh | 165-P. |
| 19 | Kesho Das-Ram Chand, Wasawewala (N.-W.R.). | Ram Chand | 179-P. |
| 20 | The Pakpattan Ginning and Manufacturing Company, Limited, Pakpattan. | The Pakpattan Ginning and Manufacturing Company, Limited, Pakpattan. | 187-P. |
| | **LYALLPUR DISTRICT.** | | |
| 1 | Sh. Mian Mohammad-Allah Bakhsh Cotton Factory, Lyallpur. | Sheikh Mian Muhammad-Allah Bakhsh. | 79-P. |
| 2 | Kirpa Ram-Brij Lal Cotton Factory, Lyallpur. | The Peoples Bank of Northern India in Liquidation (Mortgagees). | 80-P. |
| 3 | The Empress Cotton Mills Ginning and Pressing Factory, Lyallpur. | The Empress Mills .. | 81-P. |
| 4 | Khalsa Cotton Factory, Gojra | S. Balwant Singh, son of Subedar-Major Sampuran Singh. | 83-P. |
| 5 | The Guru Nanak Cotton Factory, Lyallpur. | The Punjab National Bank, Limited. | 84-P. |
| 6 | Seth Dhanpat Mal-Bhagwan Dass, Kamalia. | Messrs. Shiv Ram Das-Kanwar Lal. | 85-P. |
| 7 | Seth Dhanpat Mal-Jawala Das, Lyallpur. | Seth Dhanpat Mal-Jawala Das | 86 P. |
| 8 | Messrs. Birla Brothers, Jaranwala. | Mr. G. D. Birla .. | 87-P. |
| 9 | Hari Ram and Company, Cotton Ginning and Pressing Factory, Jaranwala. | R. B. Lala Sewak Ram, Bar-at Law. | 88-P. |
| 10 | Seth Dhanpat Mal-Jawala Das Cotton Factory, Jaranwala. | Seth Dhanpat Mal-Jawala Das | 89-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | LYALLPUR DISTRICT—CONTINUED. | | |
| 11 | Rai Bahadur Harji Mal-Mela Ram, Gojra. | L. Basheshar Nath, son of R. B. Harji Mal. | 90-P. |
| 12 | Seth Sukh Deo Bakhsh-Kunj Behari Lal Cotton Factory, Gojra. | Seth Sukh Dev Bakhsh-Kunj Behari Lal. | 91-P. |
| 13 | Lachman Das-Gobind Ram Cotton Ginning and Pressing Factory, Chak Jhumra. | Gobind Ram, son of Bhagwan Das, Lachman Das, son of Lurind Chand, Bahadur Chand, son of Nanak Chand, Ladha Ram, son of Karam Chand, Abdul Aziz, Abdul Latif, Mohammad Bashir, sons of Muhammad Din, Muhammad Ashraf, son of Fazal Karim, Fazal Din, Habib Ullah, sons of Qadir Bakhsh. | 92-P. |
| 14 | L. Thakar Das Khana Cotton Factory and Press, Chak Jhumra. | Central Bank of India, Limited, Lyallpur. | 93-P. |
| 15 | Tirath Ram and Sons, Chak Jhumra. | Tirath Ram and Sons .. | 94-P. |
| 16 | Ganesh Cotton Factory and Press, Tandlianwala. | Raj Nath, Amrit Lal, Pran Nath, Krishan Lal and Rattan Chand. | 95-P. |
| 17 | The Muslim Cotton Ginning and Pressing Factory, Tandlianwala. | Sheikh Mian Mohammad-Allah Bakhsh. | 96-P. |
| 18 | Guru Nanak Cotton Factory, Tandlianwala. | S. Mohar Singh, Ajaib Singh, sons of Lal Singh. | 97-P. |
| 19 | Sheikh Muhammad Ismail-Maula Bakhsh Cotton Factory and Bailing Press, Toba Tek Singh. | Sheikh Mohammad Ismail-Haji Maula Bakhsh. | 98-P. |
| 20 | Seth Ganga Sahai Cotton Pressing Factory, Lyallpur. | L. Dhani Ram .. | 99-P. |
| 21 | The Punjab and Sindh Bank Factory, Toba Tek Singh. | Messrs. Gobind Ram-Ram Nath. | 100-P. |
| 22 | Onkar Cotton Ginning and Pressing Factory, Lyallpur. | (1) Behari Shah-Bast Ram ..<br>(2) Pritam Das Chopra.<br>(3) Lillo Shah-Ram Mall.<br>(4) Gopal Shah-Nathu Mal.<br>(5) Mr. Jai Dev.<br>(6) Ishar Singh. | 115-P. |
| 23 | The Punjab Cotton Press and Company, Limited, Toba Tek Singh. | Messrs. Kunj Lal-Hari Chand | 119-P. |
| 24 | The Punjab and Sindh Bank, Limited Factory, Gojra. | Messrs. Jowala Das-Mastan Chand. | 122 P. |
| 25 | Messrs. Rochi Ram-Sukha Nand Cotton Factory, Gojra. | Messrs Duni Chand, Jamna Das, Ram Chand, sons of L. Rochi Ram. | 133-P. |
| 26 | Riaz Cotton Ginning and Pressing Factory, Lyallpur. | Sheikh Mohammad Ismail-Haji Maula Bakhsh. | 168-P. |
| 27 | The Lyallpur Cotton Mills, Lyallpur. | The General Manager, Lyallpur Cotton Mills, Lyallpur. | 174-P. |
| 28 | Sheikh Mohammad Ismail-Maula Bakhsh Cotton Press, Shamkot. | Sheikh Mohammad Ismail-Maula Bakhsh. | 181-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **LYALLPUR DISTRICT—CONCLUDED.** | | |
| 29 | Madan Cotton Ginning and Pressing Factory, Pir Mahal, Lyallpur District. | Lala Nand Lal, Treasurer, Imperial Bank of India, Gojra. | 184-P. |
| 30 | L. Rochi Ram-Sukhanand Cotton Ginning and Pressing Factory, Kamalia. | L. Rochi Ram-Sukhanand .. | 188-P. |
| | **JHANG DISTRICT.** | | |
| 1 | Manohar Lal Budhwar and Sons Factory, Jhang. | Manohar Lal Budhwar and Sons. | 101-P. |
| 2 | Chanan Dass-Jinda Ram, Jhang. | Chanan Dass-Jinda Ram .. | 182-P. |
| 3 | Mohammad Ismail-Maula Bakhsh Cotton Ginning and Pressing Factory, Chiniot. | Mohammad Ismail-Maula Bakhsh. | 186-P. |
| | **MULTAN DISTRICT.** | | |
| 1 | Messrs. Chokha Ram-Ram Narain Cotton Ginning Factory, Mailsi. | Messrs. Chokka Ram-Ram Narain. | 11-P. |
| 2 | Parmanand-Harnam Singh Company Press, Multan City. | Parmanand-Harnam Singh and Co. | 103-P. |
| 3 | Dawja Mahraj Press, Multan City. | Shankar Das-Chathu Ram .. | 104-P. |
| 4 | Choith Ram and Co. Bailing Press Multan City. | L. Lok Nath .. | 105-P. |
| 5 | The Japan Cotton Trading Company, Lakar Mandi, Multan. | The Japan Cotton Trading Company, Limited. | 106-P. |
| 6 | Indar Cotton Ginning and Pressing Factory, Mian Channu. | S. S. S. Sujan Singh-S. B. Sardar Ujjal Singh. | 107-P. |
| 7 | Zafar Cotton Ginning and Pressing Factory, Mian Channu. | Sheikh Mohammad Ismail-Maula Bakhsh. | 108-P. |
| 8 | Dhanpat Mal-Diwan Chand, Mian Channu. | Messrs. Dhanpat Mal-Diwan Chand. | 109-P. |
| 9 | Ralli Brothers, Limited. Cotton Ginning and Pressing Factory, Khanewal. | Messrs. Ralli Brothers, Limited | 110-P. |
| 10 | The Jaswant Cotton Factory, Khanewal. | Seth Mahesh Chandra-Mohan Lal. | 111-P. |
| 11 | The British Cotton Growing Association, Punjab, Limited, Khanewal. | The British Cotton Growing Association, Punjab, Limited. | 112-P. |
| 12 | Seth Rup Narain-Sham Narain Jahanian. | Seth Madan Lal .. | 113-P. |
| 13 | Sheikh Muhammad Ismail-Maula Bakhsh, Shujabad. | Mohammad Ismail-Maula Bakhsh. | 114-P. |

MULTAN DISTRICT—CONCLUDED.

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| 14 | Edulji Dinshaw Cotton Ginning Factory, Mian Channu. | Messrs. Eduljee-Dinshaw .. | 123-P. |
| 15 | Taneja Brothers Cotton Factory, Khanewal. | Taneja Brothers .. | 125-P. |
| 16 | The Nili Factories, Limited, Burewala. | The Burewala Ginnery, Limited, Burewala. | 153-P. |
| 17 | Volkart Brothers Ginning and Pressing Factory, Burewala. | Messrs. Volkart Brothers .. | 157-P. |
| 18 | Eduljee Dinshaw Factory, Vihari. | Messrs. Eduljee-Dinshaw of Karachi. | 161-P. |
| 19 | The Nili Factories, Limited, Vihari. | The British Cotton Growing Association. Limited, Khanewal. | 166-P. |
| 20 | The Premier Cotton Factory, No. 5, Mian Channu. | Sh. Mian Mohammad-Allah Bakhsh. | 175-P. |
| 21 | Bhai Jamna Das Cotton Press, Jahanian. | Bh. Jamna Das .. | 180-P. |
| 22 | K. B. Ch. Allah Dad and Sons Cotton Ginning and Pressing Factory, Jahanian. | B. C. G. A., Ltd., Khanewal .. | 189-P. |
| 23 | Chetan Das-Ram Chand Cotton Ginning and Pressing Factory, Kahror-Pacca. | Chetan Das-Ram Chand .. | 190-P. |
| 24 | British Cotton Growing Association Ginning and Pressing Factory, Mailsi. | British Cotton Growing Association, Limited, Khanewal. | 193-P. |
| 25 | Messrs. Prem Singh-Devi Ditta Mal, Burewala. | Messrs. Prem Singh-Devi Ditta Mal. | 195-P. |
| 26 | Messrs. Avtar Singh-Gurbaksh Singh, Mian Channu. | Messrs. Avtar Singh-Gurbaksh Singh. | 197-P. |
| 27 | Messrs. Lakhmi Chand-Mohan Lal, Mohata, Lodhran. | Messrs. Lakhmi Chand-Mohan Lal. | 198-P. |
| 28 | Seth Bhauna Ram Cotton Factory, Multan. | Seth Bhauna Ram .. | 200-P. |
| 29 | The Manohar Cotton Press, Multan City. | Lala Manohar Lal .. | 203-P. |
| 30 | Seth Dhanpat Mal-Jowala Das Cotton Factory, Makhdumpur Pahoran. | Seth Jowala Das-Ram Narain | 8-P. |

MUZAFFARGARH DISTRICT.

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| 1 | Sri Parhlad Company, Muzaffargarh. | R. S. L. Gopal Sahai .. | 117-P. |

DERA GHAZI KHAN DISTRICT.

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| 1 | Aya Ram-Popat Ram Cotton Factory, Dera Ghazi Khan. | Messrs. Milawa Ram-Lakhmi Chand. | 116-P. |

LAHORE :
*Dated the 1st September, 1939.*

KARTAR SINGH,
A.D.,
for *Director of Agriculture, Punjab.*

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 29th September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore | 679 | 870 | 870 | 870 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4 Rawalpindi | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5 Multan | .. | 10 | .. | 54 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore | 38 | 154 | 38 | 154 | Simla, Ferozepore, Mianwali. |
| Total | 717 | 1,034 | 908 | 1,078 | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 9th October, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up for want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages but it is scarce in Bagar and barani tracts where rain was insufficient. (b) Perennial canals are flowing by rotation, but there is complaint of short supply of water in Bhiwani tahsil. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most of Bhiwani tahsil where they are a bit better. About 20,500 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 11¼ to 12¼. Gram, 10¼ to 11. Barley, 17. Jowar, 13. Bajra, 12. | Rain is badly wanted. Condition of irrigated standing crops below average to average. Jowar in Hansi and Fatehabad tahsils has been damaged by insects. Cotton in Fatehabad is not bearing normal fruit. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crops are worsening but they are a bit better in some villages of Hissar tahsil where there was some rain. It is below average in Bhiwani tahsil except Siwani circle and villages round about Tosham where crops have been ruined for want of timely rains. | .. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder still continues in unirrigated tracts of the district. 2. (a) Drinking water in ponds of barani villages is quite insufficient. (b) Perennial canals are flowing by rotation and supply is adequate. 3. Satisfactory. | Wheat, 12½. Gram, 11½. Gochni, 12. Jowar, 14. Bajra, 13. Barley, 15½. | Condition of standing crops average on irrigated areas. Crops on unirrigated areas have withered altogether except in a few villages on the south of Jhajjar where they survive. Picking of cotton and harvesting of bajra continue. Probable outturn is about average. Jowar is reported to have been somewhat damaged by insect. | Sowing of gram has commenced. |



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| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil | 1. Green grass is available, but stocks of dry fodder has been finished in whole of the district. 2. (a) Drinking water is available in wells and pools except Rewari where pools are still dry. (b) Canal remained closed in 4 tahsils. 3. Generally satisfactory. | Wheat, 11 to 13.. Gram, 10½ to 11½. Barley, 15 Jowar, 14 to 16. Bajra, 12 to 14½ | Rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra and maize is in progress. Probable yield is below normal to normal. | Sowing of gram, barley and oilseeds continues. |
| 4 | Karnal .. | Nil .. | 1. Scarcity of fodder is reported from some parts of the district. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 13½ .. Gram, 11. Barley, 16½ | Condition of standing crops average on irrigated and poor on unirrigated areas. | .. |
| 5 | Ambala .. | 0·14 at Narsingarh 0·08 at Rupar. 0·62 at Kasauli, No rain fell at other station. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13¾ Wheat, red, 14. Gram, 11. Barley 16½. | Condition of standing crops average. Picking of cotton continues. Yield is below normal. | Sowing of gram is in progress. |
| 6 | Simla .. | 0·06 at Sadr .. *Nil* at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Good. | Wheat, 11½ .. Gram, 9. Barley, 16. Maize, 15. Masur, 7. Rice, ordinary, 8. | Condition of standing crops nearly good in Kot Khai and average in Simla tahsil. | .. |
| 7 | Kangra .. | 2·90 at Sadr .. 0·24 at Palampur. 0·52 at Hamirpur 0·81 at Kangra. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | Condition of standing crops fair. Hailstorm has damaged rice crops to some extent in a few *tikkas*. | Sowing of barley, gram and wheat is in progress. |
| 8 | Hoshiarpur .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, 12¾ to 14 Gram, 11½. Barley, 17½. Rice, 8 to 10. | Condition of standing crops good on irrigated and below average on unirrigated areas. Picking of cotton and chillies continues. | Sowing of gram and oilseeds continues. |
| 9 | Jullundur .. | Nil .. | 1. Insufficient .. 2. (a) Sufficient. 3. Generally good. | Wheat, 13½ Gram, 10¾. Barley, 16. Maize, 15. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 10 | Ludhiana | Nil .. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Satisfactory. | Wheat, 14½ .. Gram, 10¾. Barley, 16½ Maize, 17½. | Condition of standing crops on the whole about average on irrigated and below average on unirrigated areas. Harvesting is in progress. Expected yield is normal on irrigated and below normal on unirrigated areas. | Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation canals have ceased to flow. Sirhind and eastern canals ar flowing with normal supply of water. 3. Generally good. | Wheat, 12½ to 13½ Gram, 11½. Barley, 16 to 17. | Rain is wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13 Gram, 10½. Barley, 16. | Condition of standing crops average. Picking of cotton and chillies and harvesting of maize, rice and bajra continue. Outturn of cotton is below normal and that of other crops is normal. | Sowing of wheat, gram and rapeseed is in progress. |
| 13 | Amritsar .. | *Nil* .. | 1 Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 15 Gram, 10½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice are in progress. | Sowing of toria and gram continues. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient except in Bharrari tract of Shakargarh tahsil. 2. (a) Sufficient. (b) Do. 3. Generally good. | Wheat, 15½ Gram, 10. Barley, 19. | Condition of standing crops average on irrigated and below average on unirrigated areas except in Shakargarh tahsil where they are poor as a result of the break in monsoon An insect is reported to have caused some damage to sugarcane in some villages of Gurdaspur tahsil. | Sowing of toria, gram, barley and massar is in progress. |
| 15 | Sialkot .. | 0·64 at Sadr .. 0·26 at Pasrur. No rain fell at other stations. | 1. Sufficient. 2. (a) Do. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, 14 to 15½ Gram, 10$\frac{9}{16}$. Maize, 15$\frac{9}{16}$. Rice, 11$\frac{1}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra and maize and picking of cotton continue. Probable yield is average on irrigated and below average on unirrigated areas. | Sowing of toria, gram, wheat and barley is in progress. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 16 Gram, 10¼. Barley, 17¾. Rice, 11½. | Condition of standing crops generally average on irrigated and below average on unirrigated areas but sugarcane in Gujranwala tahsil is reported to be below average. Harvesting of rice cotinue s. Probable yield is normal. | Sowing of toria and turnips continues. |
| 17 | Sheikhupura .. | *Nil* .. | 1. Scarcity of dry fodder in Shahdara tahsil is reported. 2. (a) Sufficient. (b) Canals are flowing by rotation. 3. Good. | Wheat, 15¾ Gram, 11½. Barley, 18. Rice, 8. Maize, 15½. Jowar, 17. Bajra, 15½. | Condition of standing crops good. Picking of cotton and harvesting of rice continue. Outturn is average. In a few villages of Rakh Branch American cotton is reported to have been damaged by white fly. | Sowings continue. |

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|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 15 .. Gram, 10. Barley, 17. Maize, 16. Jowar, 16. Bajra, 16. | Condition of standing crops fair to good. Harvesting of bajra is in progress. Outturn is average. | Sowing of toria, gram and vegetables continues. |
| 19 | Shahpur — | *Nil* .. | 1. Sufficient — 2. (a) Do. (b) Lower Jhelum Canal remained flowing with adequate water-supply. 3. Generally fair. | Wheat, 14½ to 16½. Gram, 10 to 11½. Barley, 16 to 17. Jowar, 13 to 20. Bajra, 15 to 16. Maize, 11 to 16. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Picking of desi cotton is in progress in Sargodha tahsil. | Sowing of toria, fodder and wheat is in progress. |
| 20 | Jhelum — | *Nil* .. | 1. Average with the exception of Thal and Phaphra circles of the Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally average. | Wheat, 13 .. Gram, 10. Bajra, 14. | Condition of standing crops generally average on irrigated and below average on unirrigated areas. Harvesting is in progress. Probable yield is below average. | Sowing of gram and taramira continues in some parts of the district. |
| 21 | Rawalpindi .. | *Nil* .. | 1. Sufficient 2. (a) Do. 3. Generally fair. | Wheat, 13½ .. Gram, 10¼. Barley, 15. Jowar, 15½. Bajra, 1[illegible]½. Maize, 14½. | Condition of standing crops below average. Harvesting continues. Probable yiled is average. | Sowings continue. |
| 22 | Attock .. | *Nil* — | 1. Sufficient — 2. (a) Do. 3. Generally satisfactory. | Wheat, 14 to 15 .. Gram, 10½. Barley, 15. Maize, 13½. Bajra, 14½. Jowar, 16 | Condition of standing crops average to good on irrigated and average on unirrigated areas. | — |
| 23 | Mianwali — | *Nil* .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali and Kurram in Isakhel are watering lands satisfactorily. 3. Generally fair. | Wheat, 15½ — Gram, 11. Barley, 17½. Jowar, 15. Bajra, 15. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. | Sowing of pulses, gram and barley continues in parts. |
| 24 | Montgomery .. | *Nil* — | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Satisfactory. | Wheat, 14½ — Gram, 11. | Condition of standing crops about average. There is slight complaint of *tela* to cotton crop. | Sowing of gram and fodder crops continues. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient — 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14 — Gram, 10. | Condition of standing crops on the whole normal. Picking of cotton is in progress. Probable yield is slightly below normal as the crop has been attacked by *tela* in some parts of the district. | Sowing of gram has commenced. |

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|---|---|---|---|---|---|---|
| 26 | Jhang | *Nil* | 1. There is scarcity of green fodder. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 16. Gram, 12¾. Jowar, 14. Bajra, 13. Maize, 15. | Condition of standing crops average. | Sowing of gram, toria, taramira, etc., continues. |
| 27 | Multan | *Nil* | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, 14½. Gram, 11. Barley, 18. Jowar, 19. Bajra, 15. Maize, 10. | Condition of standing crops generally average except cotton American and chari crops of Khanewal and Kabirwala tahsils, the condition of which is below average due to damage by *tela* and jowar borer. Picking of cotton and chillies and harvesting of jowar and rice continue. Outturn is generally normal, except of jowar of Kabirwala and Khanewala tahsils which is below normal. | Sowing of toria, barley gram, taramira etc., continues. |
| 28 | Muzaffargarh | *Nil* | 1. Available. 2. (a) Do. (b) Canals of the Chenab series are running full but those of the Indus by rotation and are low. 3. Generally good. | Wheat, 17. Gram, 11½. Barley, 18¾. Jowar, 20. Bajra, 16½. Rice, 12. | Condition of standing crops average. Damage to rice by rice borer is reported from Kot Adu tahsil. Harvesting of rice is in progress. Oouttурn is much below normal. | Sowings are in progress. |
| 29 | Dera Ghazi Khan. | *Nil* | 1. Sufficient except in Pachabd. 2. (a) Do. (b) Massuwah canal is closed. Manka, Saidan, Shoria, Nur and Qutab Ihundi canals are flowing with sufficient water and others with insufficient water. 3. Generally good. | Wheat, 18. Jowar, 21. Bajra, 18. Gram, 13½. | Condition and expected yield of standing crops average except rice and unirrigated crops of Rajanpur tahsil which are below average. Rice has been damaged, by unfavourable winds and rice-borer. | Sowings continue. |

## *REMARKS.*

EXCEPT for light rain in parts of a few districts, weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc) is generally average to good on irrigated and below average to average on unirrigated areas. Insects have damaged crops in parts of Hissar, Rohtak, Gurdaspur, Multan, Muzaffargarh and Dera Ghazi Khan. Hailstorm has damaged rice to some extent in parts of Kangra. Damage to cotton by *tela* is reported from parts of Montgomery, Lyallpur, Multan and Sheikhupura. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Ghaggar, Sarusti, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 5,529 and 1,330 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 13 | 0 | 10 | 8 | 16 | 0 |
| Amritsar | 15 | 0 | 10 | 8 | .. | |
| Rawalpindi | 13 | 8 | 10 | 4 | 15 | 0 |
| Lyallpur | 14 | 0 | 10 | 0 | .. | |
| Multan | 14 | 8 | 11 | 0 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR:

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 16 | 0 | 12 | 0 | 21 | 0 |
| Amritsar | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi | 16 | 0 | 11 | 8 | 20 | 0 |
| Lyallpur | 19 | 0 | 12 | 0 | | |
| Multan | 17 | 0 | 12 | 0 | 23 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER, 1939.

(a) in column 1 signifies present fortnight ending the 30th September, 1939; (b) in column 1 signifies past fortnight ending the 15th September, 1939; and (c) in column 1 signifies corresponding fortnight of 30th September 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| Ambala. | Hissar | (a) | 12 8 | 17 0 | .. | 11 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | | (b) | 13 0 | 17 0 | .. | 10 0 | 13 0 | 12 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 | § | |
| | | (c) | 14 8 | 18 0 | .. | 8 0 | 14 0 | 14 0 | § | § | 14 0 | § | § | 60 0 | 16 0 | 15 0 | 10 0 | 7 0 | § | 3 | § | |
| | Rohtak | (a) | 12 8 | 15 8 | .. | †† | 13 0 | 12 8 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 | § | |
| | | (b) | 12 8 | 16 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 | § | |
| | | (c) | 14 8 | 19 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 14 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 13 0 | 10 0 | § | 3 | § | |
| | Gurgaon | (a) | 13 0 | 15 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | § | 6 0 | 100 0 | 15 0 | 15 0 | 8 0 | § | § | § | § | |
| | | (b) | 13 0 | 15 0 | .. | 10 0 | 12 0 | 12 8 | § | § | 1 8 | § | 7 0 | 100 0 | 14 0 | 14 0 | 8 0 | | § | | § | |
| | | (c) | 16 0 | 21 0 | .. | 10 0 | 18 0 | 16 0 | § | § | 14 0 | 15 0 | 8 0 | 100 0 | 16 0 | 16 0 | 12 0 | | § | | § | |
| | Karnal | (a) | 13 12 | 16 0 | .. | 11 0 | § | § | § | § | 10 12 | 16 0 | § | 100 0 | 15 0 | 13 0 | 5 4 | § | § | | § | |
| | | (b) | 13 8 | 16 8 | .. | 11 0 | § | § | § | § | 10 8 | § | § | 100 0 | 15 0 | 15 0 | 5 12 | § | § | | § | |
| | | (c) | 16 4 | 24 8 | .. | 9 12 | § | § | § | § | 15 0 | § | § | 90 0 | 14 0 | 14 0 | 10 8 | 10 0 | § | § | § | |
| | Ambala | (a) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 0 | § | § | 73 0 | 14 0 | 13 8 | 3 12 | § | § | § | § | |
| | | (b) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 0 | § | § | 75 0 | 14 9 | 13 9 | †† | § | § | § | § | |
| | | (c) | 16 0 | 19 8 | .. | 9 12 | § | § | § | § | 13 0 | § | § | 73 0 | 15 8 | 14 8 | 8 2 | § | § | § | § | |
| | Simla | (a) | 11 12 | 12 8 | .. | 8 8 | § | 12 0 | § | § | 9 9 | 11 0 | 5 4 | 53 0 | 11 8 | 11 0 | 3 9 | § | § | § | § | |
| | | (b) | 11 12 | 13 0 | .. | 8 8 | § | 12 0 | § | § | 10 0 | 11 0 | 5 0 | 53 0 | 12 0 | 11 0 | 3 8 | § | § | § | § | |
| | | (c) | 12 0 | 12 0 | .. | 8 0 | § | 8 0 | ‡ | ‡ | 10 8 | 16 0 | 6 0 | 50 0 | 14 0 | 11 0 | 7 8 | § | § | § | § | |
| Jullundur. | Kangra | (a) | 13 8 | 14 8 | .. | 10 0 | § | | § | § | 9 0 | 14 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 3 3 | § | |
| | | (b) | 13 0 | 14 0 | .. | 10 0 | § | § | § | § | 8 8 | 14 0 | 5 0 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | | (c) | 14 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 11 8 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | 6 0 | 2 11 | § | 2 0 | § | |
| | Hoshiarpur | (a) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 15 8 | 6 8 | 80 0 | 16 [illegible] | 14 0 | 3 8 | 8 8 | § | 3 4 | § | |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 16 0 | 6 8 | 80 0 | 16 0 | 14 0 | 3 8 | 8 8 | § | 3 4 | § | |
| | | (c) | 18 0 | 21 0 | .. | 9 0 | 14 0 | 14 8 | § | 16 0 | 12 12 | 21 8 | 7 0 | 80 0 | 15 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | Jullundur | (a) | 13 4 | § | .. | 9 0 | 15 0 | 15 0 | § | § | 10 4 | 15 0 | § | 52 0 | 13 8 | 13 0 | 3 12 | 8 0 | § | 3 0 | § | |
| | | (b) | 12 12 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 52 0 | 12 12 | 12 0 | 3 8 | § | § | 3 0 | § | |
| | | (c) | 15 8 | 18 0 | .. | 9 0 | 15 0 | 11 0 | § | § | 16 8 | 18 0 | § | 45 0 | 15 4 | 14 0 | 5 12 | 10 0 | § | 2 12 | § | |
| | Ludhiana | (a) | 13 4 | 16 8 | .. | 8 0 | 15 8 | 13 0 | § | 11 0 | 10 12 | 15 8 | 6 12 | 65 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | | (b) | 13 4 | 16 8 | .. | 8 8 | 15 8 | 13 0 | § | 11 0 | 10 4 | 17 8 | 6 12 | 65 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | †† | § | |
| | | (c) | 15 8 | 19 0 | .. | 8 8 | 16 0 | 15 0 | § | 11 0 | 12 8 | 19 0 | 8 4 | 55 0 | 15 0 | 14 0 | 7 4 | 9 8 | § | 3 12 | § | |
| | Ferozepore | (a) | 12 0 | 13 0 | .. | 10 0 | 13 5 | † | § | § | 10 5 | 13 5 | 6 6 | 64 0 | 14 14 | 14 8 | 3 7 | 7 4 | § | 3 4 | § | |
| | | (b) | 14 0 | 18 5 | .. | 9 3 | 13 5 | 13 5 | § | § | 10 8 | 14 5 | 7 0 | 60 0 | 16 0 | 15 8 | 3 12 | †† | § | †† | § | |
| | | (c) | 15 12 | 25 0 | .. | 12 5 | ‡ | ‡ | ‡ | ‡ | 13 1 | § | 7 15 | 59 0 | 15 9 | ‡ | 6 5 | ‡ | ‡ | † | ‡ | |
| Lahore. | Lahore | (a) | 13 8 | 16 0 | .. | 11 0 | 15 8 | 12 8 | § | 17 8 | 10 8 | 11 4 | 7 12 | 49 0 | 15 0 | 14 0 | 4 0 | 6 12 | § | 3 0 | § | |
| | | (b) | 13 0 | 18 0 | .. | 11 0 | 17 0 | 12 0 | § | 15 0 | 10 0 | 8 0 | 7 8 | 49 0 | 16 8 | 16 0 | 4 4 | 7 8 | § | †† | § | |
| | | (c) | 16 0 | 21 0 | .. | 8 0 | 12 0 | 12 0 | ‡ | 11 0 | 12 0 | 15 0 | 6 8 | 49 0 | 16 8 | 15 0 | 5 8 | 9 8 | § | 3 12 | § | |
| | Amritsar | (a) | 13 0 | § | .. | 12 0 | § | § | § | § | 10 8 | § | 8 0 | 60 0 | 16 13 | 16 0 | 4 8 | § | § | § | § | |
| | | (b) | 13 0 | § | .. | 11 0 | 13 0 | § | § | § | 10 8 | § | 8 8 | 60 0 | 16 0 | 16 0 | 4 8 | § | § | § | § | |
| | | (c) | 16 12 | 23 0 | ... | 11 12 | 18 0 | ‡ | ‡ | ‡ | 12 0 | 17 0 | 7 8 | 68 0 | 16 0 | 15 0 | 6 8 | 9 8 | § | 3 0 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 14 8 | 19 0 | ... | 10 4 | 15 0 | § | § | § | 10 0 | 19 0 | 6 0 | 80 0 | 15 8 | 14 [illegible] | 4 4 | 7 0 | § | 3 [illegible] | § |
| | | (b) | 16 0 | 19 12 | ... | 10 4 | 15 12 | § | § | § | 10 0 | 19 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 0 | 7 8 | § | 3 4 | § |
| | | (c) | 17 8 | 23 0 | ... | 12 0 | 14 4 | § | § | § | 11 12 | 20 0 | 8 0 | 85 0 | 15 0 | 14 0 | 7 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 14 0 | 16 0 | ... | 10 0 | 14 0 | 15 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 8 | § | § | 3 0 | § |
| | | (b) | 14 0 | 16 0 | ... | 10 0 | 14 0 | 15 0 | § | § | 9 0 | 14 0 | 8 0 | 65 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (c) | 15 0 | 24 0 | ... | 9 0 | 13 0 | 15 0 | ‡ | ‡ | 12 8 | 15 0 | 6 0 | 60 0 | 16 0 | 15 0 | 9 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 15 8 | 17 0 | ... | 11 0 | § | 12 0 | § | § | 10 0 | 12 0 | § | 70 0 | 15 0 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | [illegible] 0 | 17 0 | ... | 11 0 | § | 13 0 | § | § | 10 0 | 9 0 | § | 70 0 | 15 8 | 15 0 | ‡ | § | § | § | § |
| | | (c) | 18 5 | 23 11 | ... | 11 8 | 14 0 | 15 0 | § | § | 12 4 | 13 8 | § | 63 0 | 16 7 | 16 [illegible] | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 15 0 | 17 0 | ... | 7 12 | 16 0 | 15 0 | ‡ | § | 10 12 | 15 0 | § | 58 0 | 15 0 | 14 0 | 4 0 | 7 8 | 6 8 | 2 12 | 2 8 |
| | | (b) | 15 4 | 19 0 | ... | 7 12 | 16 0 | 15 0 | ‡ | § | 11 8 | 16 0 | § | 60 0 | 15 8 | 15 0 | 4 0 | 9 8 | 6 8 | 2 12 | 2 8 |
| | | (c) | 16 0 | 18 0 | ... | 11 0 | 10 0 | 14 0 | § | § | 13 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 6 8 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 14 0 | 17 0 | ... | 10 0 | 12 0 | 12 0 | § | § | 10 0 | 12 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 14 0 | 17 0 | ... | 10 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 18 8 | 20 0 | ... | 10 0 | 14 0 | 14 0 | ‡ | ‡ | 13 0 | 14 0 | § | 61 0 | * | 16 0 | 9 0 | 8 0 | 7 0 | 3 8 | 2 8 |
| | Shahpur | (a) | 15 0 | 19 0 | ... | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 70 0 | 16 0 | 15 0 | 3 8 | § | | 2 12 | 2 8 |
| | | (b) | 14 0 | 18 0 | ... | 9 8 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 80 0 | 16 0 | 15 0 | 3 8 | § | § | 2 12 | 2 8 |
| | | (c) | 20 0 | | ... | 10 0 | ‡ | ‡ | ‡ | ‡ | 13 [illegible] | § | 7 0 | 71 0 | 16 13 | 16 0 | 7 0 | § | | § | § |
| | Jhelum | (a) | 12 7 | 14 8 | ... | 10 0 | § | | § | § | 10 8 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 4 | § | § | 2 13 | § |
| | | (b) | 13 4 | § | ... | 10 0 | § | | § | § | 10 0 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (c) | 14 8 | 17 12 | ... | 10 0 | § | 15 0 | § | § | 11 12 | 16 0 | 7 0 | 72 0 | 16 0 | 16 0 | 7 8 | § | § | 3 8 | § |
| | Rawalpindi | (a) | 13 0 | 15 0 | ... | 10 0 | 15 0 | 13 8 | § | § | 10 4 | 14 0 | 7 4 | 57 0 | 16 0 | 15 0 | 4 12 | § | § | § | § |
| | | (b) | 12 1 | 15 0 | ... | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 16 0 | 7 4 | 63 0 | †† | 15 8 | 4 12 | § | § | § | § |
| | | (c) | 16 12 | 20 0 | ... | 9 0 | 26 0 | 17 0 | ‡ | ‡ | 12 8 | 20 0 | 7 0 | 52 0 | 16 0 | 15 0 | 6 8 | § | § | 3 0 | § |
| | Attock | (a) | 14 0 | 15 0 | ... | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (b) | 14 0 | 16 0 | ... | 11 0 | 16 0 | 14 0 | ‡ | § | 11 0 | 14 8 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | 24 0 | ... | 12 0 | 16 0 | 18 0 | ‡ | § | 13 0 | 24 0 | 7 0 | 80 0 | 17 1 | 17 0 | 7 0 | § | § | § | § |
| | Mianwali | (a) | 16 0 | 16 0 | ... | 10 0 | 18 0 | 14 8 | ‡ | ‡ | 11 0 | § | § | 80 0 | * | 17 0 | 4 0 | § | § | 2 2 | § |
| | | (b) | 15 0 | 16 0 | ... | 10 0 | 16 0 | 15 0 | ‡ | § | 11 0 | § | § | 80 0 | * | 16 1 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 12 | 20 0 | ... | 8 8 | 14 0 | 15 0 | ‡ | ‡ | 13 0 | ‡ | ‡ | 80 0 | * | 17 0 | 8 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 14 4 | 15 0 | ... | 9 0 | § | § | § | § | 12 10 | 9 0 | § | 90 0 | 14 0 | 13 0 | 3 12 | § | § | 3 0 | § |
| | | (b) | 15 0 | 17 0 | ... | 8 [illegible] | § | § | § | § | 11 8 | 10 0 | § | 90 0 | 14 0 | 13 0 | 4 0 | § | § | § | § |
| | | (c) | 18 12 | 20 0 | ... | 9 0 | § | § | § | § | 12 8 | § | § | 90 0 | 14 12 | 13 12 | 6 8 | § | § | § | § |
| | Lyallpur | (a) | 14 0 | 16 0 | ... | 10 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 16 4 | 15 0 | 4 8 | § | § | 2 12 | 1 8 |
| | | (b) | 14 8 | 17 0 | ... | 9 0 | 18 [illegible] | 15 0 | § | § | 11 0 | 10 8 | 7 0 | 58 0 | 16 0 | 15 0 | 4 8 | | § | 3 0 | 2 8 |
| | | (c) | 18 8 | 22 0 | ... | 10 0 | 15 0 | 14 0 | § | § | 12 8 | 16 0 | 6 0 | 55 0 | 16 7 | 16 0 | 8 0 | | § | 5 0 | 2 12 |
| | Jhang | (a) | 15 0 | 16 8 | ... | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | | § | § | § |
| | | (b) | 15 0 | 16 8 | ... | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 15 0 | § | 75 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 18 0 | 18 8 | ... | 9 0 | 12 0 | 11 0 | § | § | 11 12 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 7 0 | 6 0 | 3 8 | 3 4 |
| | Multan | (a) | 14 4 | 18 0 | ... | 12 0 | 19 0 | 14 0 | § | 14 0 | 11 0 | 9 0 | § | 72 0 | 16 0 | 15 0 | 4 0 | § | § | § | § |
| | | (b) | 15 10 | 18 0 | ... | 12 0 | 19 0 | 15 0 | § | 14 0 | 11 0 | 10 9 | § | 72 0 | 16 0 | 15 0 | 4 0 | § | § | § | ‡ |
| | | (c) | 16 12 | 23 0 | ... | 10 8 | 19 0 | 16 0 | § | § | 12 0 | 16 0 | § | 64 0 | 15 10 | 15 0 | 7 8 | ‡ | ‡ | ‡ | § |
| | Muzaffargarh. | (a) | 16 12 | 18 0 | ... | 13 0 | 20 0 | 16 4 | § | § | 12 2 | 8 0 | 5 12 | 160 0 | 15 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | | (b) | 16 0 | 18 0 | ... | 13 8 | 20 0 | 15 0 | § | § | 11 4 | 7 0 | 5 12 | 180 0 | 15 0 | 15 0 | 4 0 | 8 0 | 6 8 | 2 10 | § |
| | | (c) | 22 0 | 22 0 | ... | 12 8 | 19 0 | 20 0 | § | § | 13 0 | 13 0 | 6 4 | 150 0 | 15 8 | 15 0 | 10 8 | 10 0 | 8 0 | 3 0 | § |
| | D. G. Khan | (a) | 18 0 | § | ... | 13 12 | 21 0 | 18 0 | § | § | 13 4 | § | § | 99 0 | 14 12 | 13 12 | 5 0 | 8 12 | § | 3 2 | § |
| | | (b) | 17 8 | 20 0 | ... | 13 4 | 20 0 | 18 0 | § | § | 13 0 | § | § | 99 0 | 13 0 | 12 8 | 4 4 | 9 8 | § | 3 4 | § |
| | | (c) | 18 12 | 24 0 | ... | 14 8 | 24 0 | 20 8 | § | § | 15 0 | § | § | 98 0 | 14 12 | 13 0 | 9 0 | 10 0 | § | 3 7 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold.

‡Not sold

§Not procurable. ††Under enquiry.

The price of "Bathu l" and "Marur" at Simla during the fortnight ending 30th September, 1939, was 15 seers 0 chhatak and 6 seers 8 chhataks per rupee, respectively.

The grades of salt for which quotations are given in this statement are as follows:—

| | | |
|---|---|---|
| Hissar | ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal | ... ... ... | Sambhar. |
| Remaining districts | ... ... ... | Rock or Sendha. |

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 11th October, 1939.

TARA CHAND BHASIN,
Head Assistant of Statistics,
Office of Director of Land Records, Punjab.

FOR

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAI

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | 2-0-0 | .. | .. | 2-0-0 | .. | 2-3-0 | 1-12-0 | .. | 1-12-0 |
| Rice, husked | 4-0-0 | 3-4-0 | 4-0-0 | 3-13-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 3-0-0 | 3-4-0 | 3-10-0 |
| Wheat | 3-4-0 | 2-13-0 | 2-14-0 | 2-13-9 | 2-15-6 | 2-11-0 | 2-14-0 | 2-14-0 | 2-10-0 | 2-12-0 | 2-11-0 |
| Barley | 2-11-0 | 2-6-0 | 2-8-0 | 2-8-0 | 2-5-9 | 2-6-0 | 2-6-3 | 2-5-6 | 2-0-0 | .. | 2-0-0 |
| Oats | .. | .. | .. | .. | .. | .. | .. | 4-0-0 | .. | .. | .. |
| Jowar | .. | .. | .. | 2-8-0 | 2-8-0 | .. | 3-0-0 | 2-8-0 | .. | .. | 2-8-0 |
| Bajra | 3-1-0 | .. | .. | 2-8-0 | 2-15-6 | .. | 3-0-0 | 3-1-0 | 3-4-0 | .. | .. |
| Maize | .. | .. | .. | 2-8-0 | 2-8-0 | .. | .. | 3-5-0 | 4-0-0 | .. | 2-0-0 |
| Gram | 4-4-0 | 3-9-0 | 3-5-0 | 3-10-6 | 3-10-3 | 3-3-0 | 3-6-0 | 3-11-0 | 3-6-0 | 3-11-0 | 3-15-0 |
| Dal (Arhar or toor) | 5-8-0 | .. | 5-4-0 | .. | 5-11-6 | 6-0-0 | .. | 5-0-0 | .. | 5-0-0 | 6-4-0 |
| Linseed | .. | .. | 4-8-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 5-8-0 | 4-12-0 | 4-8-0 | 5-4-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-0-0 | 4-12-0 | 5-8-0 | 5-2-6 | 5-8-0 | 4-12-0 | 5-0-0 | 4-8-0 | 6-0-0 | 6-0-0 |
| Poppy seed | .. | .. | 11-0-0 | 10-8-0 | .. | 11-0-0 | .. | .. | 10-0-0 | 8-0-0 | 11-0-0 |
| Til (jinjli seed) | .. | .. | 5-0-0 | 6-2-6 | 4-11-3 | .. | .. | 6-10-0 | 7-8-0 | 7-0-0 | 7-0-0 |
| Sugar (raw), gur | 8-0-0 | 10-0-0 | 10-0-0 | 10-0-0 | 10-0-0 | 11-4-0 | 10-0-0 | 9-6-0 | 9-8-0 | 8-8-0 | 9-0-0 |
| Sugar refined | 12-4-0 | 12-0-0 | 12-8-0 | 11-12-0 | 11-7-0 | 13-0-0 | 13-8-0 | 13-5-0 | 12-2-0 | 12-4-0 | 12-12-0 |
| Cotton (cleaned). Desi | 14-0-0 | .. | 12-0-0 | 11-8-0 | 13-5-3 | 12-0-0 | 12-11-0 | 11-7-0 | 11-0-0 | .. | 11-8-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | .. | .. | 14-8-0 | .. | |
| Cotton (unginned). Desi | 5-5-0 | .. | .. | 4-8-0 | 4-7-0 | 5-8-0 | .. | 5-11-0 | 5-5-0 | .. | 5-8-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. | .. |
| Cotton seed | 2-13-0 | 2-12-0 | 3-4-0 | 2-13-9 | 2-10-0 | 3-2-0 | 2-13-0 | 2-10-9 | 2-9-0 | 2-10-0 | 3-2-0 |
| Ghi | 38-0-0 | 37-8-0 | 39-0-0 | 44-0-0 | 45-11-6 | 45-0-0 | 40-0-0 | 49-4-0 | 42-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-6-0 | 3-12-0 | 4-0-0 | 3-10-6 | 4-4-0 | 3-12-0 | .. | 3-11-0 | 3-12-0 | 3-6-0 | 3-12-0 |
| Atta, wheat | 3-12-0 | 3-2-0 | 3-5-0 | 3-1-3 | 3-4-0 | 3-8-0 | 3-4-0 | 3-1-0 | 3-0-0 | 3-0-0 | 3-2-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 8-0-0 | 8-0-0 | 4-0-0 | 5-0-0 | 8-0-0 |
| Turmeric (unground) | 16-0-0 | 13-8-0 | 16-8-0 | 13-0-0 | 13-0-0 | 16-0-0 | .. | 11-7-0 | 14-0-0 | .. | 13-8-0 |
| Salt | 2-11-0 | 2-13-0 | 2-10-0 | .. | 2-10-9 | 2-11-0 | 2-12-0 | 2-10-0 | 2-9-0 | 2-6-0 | 2-9-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. |
| Cows— Country | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Framed | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Country | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bran | .. | 1-14-0 | 2-0-0 | 2-1-6 | 1-14-0 | 2-1-0 | .. | 1-15-0 | .. | 1-13-0 | 2-0-0 |
| Grass (dry) | .. | .. | 0-8-0 | 0-12-0 | 0-14-0 | .. | .. | .. | .. | .. | 0-10-0 |
| Bhoosa (white) | 0-10-0 | 1-0-0 | 0-10-0 | 0-14-6 | 1-0-0 | 0-12-0 | 0-8-0 | 0-12-0 | 0-7-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0-6-0 |
| Bengal coal | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a)4-0-0 | (a)3-12-0 | (a)3-14-0 | 3-15-0 | (a)3-14-0 | 3-13-0 | 3-12-0 | 3-12-0 | 3-9-0 | 3-13-0 | 3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | .. | 150-0-0 | 200-0-0 | 100-0-0 | 180-0-0 | .. | .. | .. | .. |
| Sheep, per score | 65-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | 125-0-0 | .. |
| Toria | 4-14-0 | .. | 4-12-0 | 4-14-0 | 5-0-0 | 5-0-0 | 4-0-0 | 4-14-0 | 4-8-0 | 4-10-0 | 4-12-0 |

*Under enquiry.

†Prices are those reported by Messrs. Rall

(a) Elephant Brand.

(b) Sun Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the ending 31st August, 1939, under

In the statement for the ending 31st August, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 11th October, 1939.

0,

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 1 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| .. | 2-3-6 | .. | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-10-3 | 1-12-0 |
| 3-0-0 | 3-12-0 | 3-4-0 | 3-8-0 | 4-0-0 | 3-5-0 | 4-4-0 | 3-12-0 | 3-6-0 | .. | 4-0-0 | .. | 3-2-0 |
| 2-9-0 | 2-13-0 | 2-9-0 | 3-1-6 | 3-0-0 | 2-13-9 | 2-12-0 | 2-8-6 | †2-9-0 | 2-7-0 | 2-8-6 | 2-8-9 | 2-10-0 |
| *1-12-0 | 2-5-9 | 2-0-0 | 2-10-6 | 2-10-0 | 2-10-0 | 2-8-0 | .. | 2-3-0 | 2-4-0 | 2-0-0 | .. | 2-2-0 |
| .. | 2-10-9 | 3-7-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 2-10-9 | 2-14-0 | .. | 2-10-0 | 2-8-0 | .. | .. | 2-4-0 | 2-8-0 | 2-2-0 | .. | 2-0-0 |
| .. | 2-8-0 | 2-7-0 | .. | 2-14-0 | 2-12-0 | .. | .. | 2-8-0 | 2-[illegible]-0 | 2-2-0 | .. | 2-8-0 |
| 2-4-0 | 2-8-0 | 2-12-0 | .. | 2-12-0 | 3-0-0 | 4-4-0 | .. | 3-4-0 | 3-0-0 | .. | .. | 4-0-0 |
| 3-12-0 | 4-0-0 | 3-7-0 | 3-14-9 | 3-15-0 | 4-0-0 | 3-10-0 | 3-6-0 | 3-8-0 | 3-6-0 | 3-4-0 | 3-7-6 | 3-9-0 |
| 5-10-0 | 4-7-0 | 6-12-0 | 6-0-0 | 5-8-0 | 6-0-0 | .. | .. | 5-4-0 | .. | 5-0-0 | .. | .. |
| .. | 4-7-0 | 4-8-0 | .. | 6-0-0 | 5-4-0 | .. | .. | 4-4-0 | .. | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | 3-14-0 | .. | 5-8-0 | 5-0-0 | .. | .. | .. | 4-8-0 | .. | .. | .. |
| 11-0-0 | .. | .. | .. | 9-6-0 | .. | .. | .. | 9-0-0 | .. | 12-0-0 | .. | 9-8-0 |
| .. | 5-11-6 | .. | .. | 6-2-0 | 6-8-0 | .. | .. | 6-8-0 | 7-4-0 | 7-4-0 | .. | 5-12-0 |
| 7-0-0 | 8-0-0 | 9-8-0 | 9-8-0 | 8-8-0 | 8-14-0 | 10-0-0 | .. | 8-8-0 | 9-0-0 | 7-12-0 | 9-0-0 | 9-12-0 |
| 13-0-0 | .. | 13-0-0 | 12-12-0 | 13-0-0 | 13-4-0 | * | .. | 12-2-0 | 12-8-0 | 12-8-0 | 12-4-0 | 13-1-0 |
| 13-0-0 | 12-5-0 | 12-12-0 | 14-0-0 | 13-0-0 | 13-0-0 | 10-0-0 | .. | .. | .. | .. | .. | .. |
| .. | .. | 15-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 15-0-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | 5-8-0 | .. | .. | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| 2-8-0 | 2-13-9 | 2-6-0 | 2-11-6 | 2-12-0 | 3-0-0 | 2-8-2 | 2-8-6 | 2-6-6 | 2-4-0 | 2-4-6 | 2-6-0 | 2-9-0 |
| 40-0-0 | 47-8-0 | 43-0-0 | 43-8-0 | 5[illegible]-9-0 | 37-0-0 to 42-0-0 | 46-0-0 | 41-0-0 | 44-0-0 | 43-0-0 | 45-8-0 | 44-4-0 | 48-0-0 |
| 3-12-0 | 3-14-0 | 3-12-0 | 3-12-9 | 3-14-0 | 3-6-0 | 3-12-0 | .. | 3-8-0 | 4-0-0 | 3-12-0 | .. | 3-14-0 |
| 3-0-0 | 3-3-0 | 2-12-0 | 3-5-9 | 3-8-0 | 3-1-3 | 3-0-0 | .. | 2-15-6 | 3-0-0 | 3-0-0 | 2-12-0 | 2-13-0 |
| 6-0-0 | 10-0-0 | 9-0-0 | .. | 6-0-0 | 4-0-0 | 8-0-0 | .. | 8-0-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 14-8-0 | .. | 16-0-0 | .. | .. | .. | 13-0-0 | 13-0-0 | 15-0-0 | .. | 14-0-0 |
| 2-8-0 | 2-5-9 | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-13-0 | 2-13-0 | 2-7-6 | 2-8-0 | 2-10-0 | 2-10-0 | 2-8-0 |
| 30-0-0 | .. | .. | 35-0-0 | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 40-0-0 |
| 17-0-0 | .. | .. | 18-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 24-0-0 |
| 25-0-0 | .. | .. | 33-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 37-0-0 |
| 14-0-0 | .. | .. | 15-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-9-6 | .. | .. | .. | 2-6-0 |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-12-0 | 0-10-0 | 0-8-0 | 0-13-0 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-9-0 | 0-7-0 | 0-6-0 | [illegible]-8-0 | 0-12-0 |
| 0-6-0 | .. | .. | .. | .. | .. | 0-6-0 | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 0-14-0 | .. | .. | 0-13- | 0-15-0 | 0-14-0 | .. | 1-0-0 | 0-14-0 | .. | .. | .. |
| 3-13-0 | 3-10-0 | (b)3-11-0 | (a)3-11-0 | 3-13-0 | (a)3-13-0 | (a)3-10-6 | (a)3-10-6 | 3-10-0 | 3-10-0 | (a) 3-10-3 | 3-10-0 | (a)3-9-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | .. | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-7-0 | 4-8-0 | .. | .. | .. | 4-14-0 | .. | 4-8-6 | 4-8-0 | 4-7-6 | 4-7-0 | 4-13-0 |

Brothers

have been no wholesale transactions.
for the quality in common demand.
Imports and exports.
this statement is Took or Sendha, except Palwal, where it is Sambhar.
Jaranwala (Lyallpur) against Sugar, (raw) gur read " Rs. 8-0-0 " for " Rs. 9-0-0 ".
Jagadhri (Ambala) against kerosine oil, per tin read " Rs. 3-12-6 " for " * ".

TARA CHAND BHASIN,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1939. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 90 | 0 | 90 | 0 |
| Ferozepore .. .. | 50 | 0 | 60 | 0 | 64 | 0 |
| Sheikhupura .. .. | 46 | 0 | 60 | 0 | 58 | 0 |
| Jhelum .. .. | 72 | 0 | 61 | 0 | 64 | 0 |
| Jhang .. .. | 62 | 0 | 75 | 0 | 80 | 0 |
| Average prices for the province | 72 | 0 | 77 | 0 | 77 | 0 |
| *Salt (retail).* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 14 | 0 | 15 | 0 |
| Jullundur .. .. | 14 | 0 | 12 | 0 | 13 | 0 |
| Gujranwala .. .. | 16 | 5 | 15 | 0 | 15 | 0 |
| Attock .. .. | 17 | 0 | 16 | 0 | 16 | 0 |
| Lyallpur .. .. | 16 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 14 | 14 | 14 | 9 | 14 | 8 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 13 | 0 | 6 | 0 | 6 | 0 |
| Ludhiana .. .. | 7 | 4 | 4 | 0 | 3 | 12 |
| Sialkot .. .. | 9 | 0 | 4 | 8 | 4 | 8 |
| Gujrat .. .. | 9 | 0 | 4 | 0 | 4 | 0 |
| Muzaffargarh .. .. | 10 | 8 | 4 | 0 | 4 | 4 |
| Average prices for the province | 7 | 15 | 4 | 8 | 4 | 6 |
| *Cotton (Desi) unginned.* | | | | | | |
| Rohtak .. .. | 10 | 0 | 10 | 0 | 8 | 0 |
| Hoshiarpur .. .. | 10 | 0 | 8 | 8 | 8 | 8 |
| Lahore .. .. | 9 | 8 | 7 | 8 | 6 | 12 |
| Gujrat .. .. | 8 | 6 | 7 | 0 | 7 | 0 |
| Muzaffargarh .. .. | 10 | 0 | 8 | 0 | 8 | 0 |
| Average prices for the province | 8 | 11 | 8 | 7 | 7 | 14 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Rohtak .. .. | 3 | 8 | 4 | 0 | 3 | 4 |
| Kangra .. .. | 2 | 0 | 2 | 11 | 3 | 3 |
| Lahore .. .. | 3 | 12 | †† | | 3 | 0 |
| Jhelum .. .. | 3 | 8 | 3 | 0 | 2 | 13 |
| Lyallpur .. .. | 5 | 0 | 3 | 0 | 2 | 12 |
| Average prices for the province | 3 | 5 | 3 | 1 | 3 | 0 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| Articles. | Pre-war price (1910—14) per maund. Rs. A. P. | Present price. Fortnight ending 30th September, 1939. Rs. A. P. | Present price. Previous fortnight. Rs. A. P. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. Wheat .. | 3 6 3 | 2 14 0 | 2 15 0 | — | 85 |
| 3. Barley .. | 2 4 6 | 2 5 6 | 2 2 0 | + | 103 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 4 0 | + | 95 |
| 5. Bajra .. | 3 0 3 | 3 1 0 | 3 1 0 | 0 | 102 |
| 6. Maize .. | 2 10 3 | 3 5 0 | 4 7 0 | — | 125 |
| 7. Gram .. | 2 8 0 | 3 11 0 | 3 12 0 | — | 148 |
| 8. Arhar Dal .. | 4 0 3 | 5 0 0 | 5 0 0 | 0 | 125 |
| 9. Linseed .. | 6 9 3 | 5 8 0 | 5 0 0 | + | 84 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 5 0 | — | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 10 0 | 6 2 0 | + | 84 |
| 13. Sugar (raw) .. | 5 4 0 | 9 6 0 | 8 14 0 | + | 179 |
| 14. Cotton (cleaned) .. | 23 7 6 | 11 7 0 | 10 0 0 | + | 49 |
| 15. Ghee .. | 46 8 6 | 49 4 0 | 49 4 0 | 0 | 106 |
| 16. Flour wheat .. | 3 14 6 | 3 1 0 | 3 1 6 | — | 79 |
| 17. Tobacco .. | 8 0 0 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 11 7 0 | 11 7 0 | 0 | 96 |
| 19. Salt .. | 1 7 9 | 2 10 0 | 2 6 0 | + | 177 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 15 0 | 1 13 0 | + | 81 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 10 0 | + | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 12 0 | 3 12 0 | 0 | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 104.

Unweighted index number of wholesale prices for the second fortnight of September, 1938, was 100.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 6th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | ... | .. | ... | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | ... | .. | ... | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 2,421 | 2,091 | 3,291 | 2,961 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi ... | ... | .. | ... | ... | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | ... | .. | .. | 54 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 115 | 454 | 153 | 608 | Simla, Ferozepore, Mianwali. |
| Total ... | 2,536 | 2,545 | 3,444 | 3,623 | |

V. N. S. OTTO,

SUPDT.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
30TH SEPTEMBER

| No. | Districts | Towns | Population according to the Census of 1931 | BIRTHS | | | DEATHS | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers | | | | | | | |
| | | | | Males | Females | Total | Total | Males | Females | Cholera | Smallpox | Plague | Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 14 | 27 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 2 | | Hansi | 18,356 | 15 | 12 | 27 | 9 | 4 | 5 | .. | .. | .. | 3 | .. | | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 18 | 7 | 25 | 31 | 13 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 4 | | Sirsa | 18,909 | 7 | 1 | 8 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 5 | Rohtak | Rohtak | 34,112 | 17 | 15 | 32 | 15 | 10 | 5 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 8 |
| 6 | | Jhajjar | 12,232 | 7 | 4 | 11 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 7 | | Sonepat | 15,050 | 8 | 7 | 15 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 |
| 8 | Gurgaon | Rewari | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 9 | | Palwal | 10,807 | .. | 1 | 10 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 10 | Karnal | Karnal | 25,371 | 11 | 12 | 23 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 11 | | Kaithal | 19,418 | 14 | 9 | 23 | 12 | 2 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 12 | | Panipat | 32,915 | 18 | 17 | 35 | 16 | 8 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 13 | | Shahabad | 12,293 | 4 | 5 | 9 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 14 | Ambala | Ambala | 35,193 | 7 | 18 | 25 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | | Jagadhri | 13,268 | 13 | 5 | 1 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 6 |
| 16 | | Sadar Bazar Ambala. | 26,517 | 13 | 10 | 23 | 10 | 6 | 4 | | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 5 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 9 | 13 | 22 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 18 | Jullundur | Jullundur | 74,295 | 24 | 39 | 63 | 24 | 11 | 13 | | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 9 |
| 19 | Ludhiana | Ludhiana | 68,586 | 37 | 27 | 64 | 25 | 9 | 16 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 20 | | Jagraon | 27,108 | 18 | 11 | 29 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | | | .. |
| 21 | | Raikot | 11,810 | 8 | 5 | 13 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 22 | Ferozepore | Ferozepore | 34,337 | 16 | 12 | 28 | 15 | 9 | 6 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 7 |
| 23 | | Muktsar | 14,839 | 7 | 5 | 12 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 24 | | Fazilka | 18,463 | 8 | 11 | 19 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 25 | | Moga | 17,581 | 16 | 18 | 34 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 26 | | Abohar | 14,035 | 6 | 8 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 27 | Lahore | Lahore | 400,075 | 244 | 212 | 456 | 142 | 68 | 74 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 11 |
| 28 | | Kasur | 46,815 | 26 | 22 | 48 | 18 | 11 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 29 | | Patti | 12,882 | 8 | 10 | 18 | 8 | 5 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 4 |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 12 | 7 | 19 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 31 | Amritsar | Amritsar | 263,210 | 116 | 85 | 201 | 108 | 44 | 64 | .. | .. | | .. | .. | 10 | .. | .. | .. | .. | 3 |
| 32 | | Tarn Taran | 10,103 | 7 | 4 | 11 | 2 | 1 | 1 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 3 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 9 | 16 | 3 | 1 | 2 | .. | | .. | .. | .. | .. | .. | .. | .. | | .. |
| 34 | | Batala | 33,204 | 6 | 3 | 9 | 13 | 4 | 9 | .. | .. | .. | 2 | .. | | 1 | | .. | .. | 11 |
| 35 | Sialkot | Sialkot | 85,122 | 39 | 51 | 90 | 26 | 12 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |

...WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE ... 1939.

DEATHS.

| Dysentery and Diarrhoea: Dysentery | Dysentery and Diarrhoea: Diarrhoea | Respiratory Diseases: Pneumonia | Respiratory Diseases: Phthisis | Respiratory Diseases: Whooping Cough | Respiratory Diseases: Other respiratory diseases | Injuries | All other causes: Diphtheria | All other causes: Chickenpox | All other causes: Mumps | All other causes: Tuberculosis of Joints | All other causes: Tuberculosis of other forms | All other causes: Leprosy | All other causes: Cancer | All other causes: Deaths from child-birth | All other causes: Other causes | Infants under one year of age: Males | Infants under one year of age: Females | Infants under one year of age: Total | Ratio of births per 1,000 of population per annum | Ratio of deaths per 1,000 of population per annum |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 56 | 23 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 77 | 26 |
| 1 | 4 | 4 | 4 | .. | .. | .. | .. | | ... | | .. | .. | | 1 | 8 | 3 | 5 | 8 | 31 | 45 |
| .. | | .. | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 22 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 1 | 6 | 49 | 23 |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 5 | 46 | 46 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 52 | 17 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 48 | 19 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 2 | 4 | 47 | 24 |
| .. | 1 | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 4 | 62 | 32 |
| 1 | 1 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 2 | 3 | 56 | 25 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 38 | 50 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 37 | 13 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | 5 | 71 | 36 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 45 | 20 |
| 1 | .. | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 44 | 16 |
| .. | 1 | 1 | 3 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 5 | 8 | 44 | 17 |
| 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 5 | 3 | 8 | 49 | 19 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 56 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 58 | 4 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 1 | 6 | 43 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 4 | 5 | 42 | 31 |
| .. | ... | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 53 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 101 | 27 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 2 | 53 | 15 |
| 3 | 2 | [illegible] | 5 | .. | 1 | 3 | .. | .. | .. | .. | 2 | .. | .. | .. | 36 | 17 | 19 | 36 | 59 | 19 |
| .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 1 | 4 | 54 | 20 |
| 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 2 | .. | 2 | 73 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 15 |
| 4 | 5 | 1 | 3 | .. | 6 | 1 | .. | .. | .. | .. | 5 | .. | 1 | 3 | 35 | 17 | 13 | 33 | 49 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 56 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 76 | 14 |
| 2 | .. | 2 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 14 | 20 |
| 1 | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 3 | 8 | 55 | 16 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 28 | 16 | 44 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| 37 | | Wazirabad .. | 20,707 | 10 | 7 | 17 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad .. | 14,431 | 7 | 4 | 11 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 10 | 3 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat .. | Gujrat .. | 25,6[illegible]4 | 16 | 8 | 24 | 15 | 6 | 9 | | | | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Jalalpur .. | | | | | | | | | | | | | | | | | tem |
| 42 | Shahpur .. | Bhera .. | 19,741 | 13 | 6 | 19 | [illegible] | 3 | 4 | .. | | | .. | .. | .. | .. | | .. | .. |
| 43 | | Khushab .. | 14,194 | 8 | 7 | 15 | 3 | 1 | 2 | | | | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha .. | 26,761 | 10 | 11 | 21 | 9 | 6 | 3 | | .. | | .. | .. | .. | .. | .. | .. | .. |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 6 | 12 | 18 | 5 | 3 | 2 | .. | | | .. | .. | 2 | .. | .. | .. | .. |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 36 | 45 | 81 | 47 | 19 | 28 | .. | .. | | 1 | .. | 1 | .. | .. | .. | .. |
| 47 | Attock .. | Pindigheb .. | 10,506 | 6 | 5 | 11 | 10 | 6 | 4 | .. | .. | | .. | .. | 3 | .. | .. | .. | .. |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 8 | 6 | 14 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Montgomery .. | 26,164 | 9 | 9 | 18 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara .. | 10,712 | 7 | 7 | 14 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | | Pakpattan .. | 11,311 | 6 | 5 | 11 | 4 | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur .. | Lyallpur .. | 42,922 | 22 | 30 | 52 | 19 | 6 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | |
| 53 | | Kamalia .. | 13,220 | 2 | 9 | 11 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang .. | Jhang-Maghiana. | 36,035 | 19 | 17 | 36 | 22 | 15 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 55 | | Chiniot .. | 25,841 | 13 | 13 | 26 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan .. | Multan .. | 108,351 | 44 | 58 | 102 | 32 | 17 | 15 | .. | | .. | 1 | | .. | | | .. | .. |
| 57 | | Khanewal .. | 11,205 | 4 | 4 | 8 | 3 | 2 | 1 | .. | .. | .. | .. | | .. | .. | | .. | .. |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 6 | 9 | 15 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,139,297 | 1,069 | 989 | 2,058 | 823 | 398 | 425 | .. | 2 | .. | 14 | .. | 19 | 7 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 11 | 14 | 25 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,97[illegible] | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,[illegible]30 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | | | | .. | .. | .. |
| | Murree | .. | 1,530 | 2 | .. | 2 | 1 | .. | 1 | | | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 30th September, 1939, there were 2,058 births registered in the 56 large Munic[...] (398 males and 425 females), giving a death rate of 20 *per mille* of population. The death rates registered in the [...] Amritsar 21 against 21 and Multan 15 against 32.

Out of 2 deaths from smallpox, 1 each was registered at Ludhi[...]

Office of Director of Public Health:

Dated Lahore, the 11th October, 1939.

EATHS, ETC.—CONCLUDED.

| EATHS | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 39 | 12 |
| 1 | 1 | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 43 | 8 |
| [illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 39 | 11 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 56 | 9 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | 1 | 4 | 2 | .. | 2 | 49 | 31 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | 1 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 50 | 19 |
| .. | .. | 1 | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 55 | 11 |
| .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 41 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 55 | 15 |
| 2 | .. | 2 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 8 | 8 | 16 | 56 | 32 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 1 | 3 | 54 | 49 |
| | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 36 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 69 | 15 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 51 | 18 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 2 | 6 | 8 | 63 | 23 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 4 |
| .. | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 4 | 8 | 52 | 32 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 52 | 10 |
| 2 | 5 | 4 | .. | 1 | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 15 | 8 | 7 | 5 | 49 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 37 | 14 |
| [illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 33 | 9 |
| 22 | 45 | 49 | 38 | 2 | 22 | 7 | .. | .. | 1 | .. | 11 | .. | 1 | 16 | 218 | 1 8 | 125 | 263 | 50 | 20 |
| .. | 1 | 6 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 71 | 37 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 |
| .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | 71 | 36 |

F PUBLIC HEALTH, PUNJAB.

wns (1,069 males and 989 females), giving a birth rate of 50 *per mille* of population and 828 deaths were registered
ree largest towns were as follows:—Lahore 19 against 24 in the corresponding week of the previous year,

d Pakpattan.

MAZHAR HUSSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punjab.

1393 CS—997—13-10-39—SGPP Lahore.

SUPPLEMENT TO

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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 16th October, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | *Nil* .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in affected parts of the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts where rain was insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most of the Bhiwani tahsil where they are a bit better. About 20,500 cattle are being maintained by Government on fodder taccavi. | Wheat, 11¾ to 12½<br>Gram, 10½ to 11.<br>Barley, 17.<br>Jowar, 13<br>Bajra, 12. | Condition of standing crops below average to average on irrigated area. Jowar in Hansi and Fatehabad tahsils has been damaged by insects. Cotton in Fatehabad tahsil is not bearing normal fruit. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crops are worsening, but they are a bit better in some villages of Hissar tahsil where there was some rain. Condition of crops is below average in Bhiwani tahsil except Siwani circle and villages round about Tosham where crops have been ruined for want of timely rains. | Rain is badly wanted. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder still continues in unirrigated tracts of the district.<br>2. (a) Drinking water for cattle in ponds of the barani villages is quite insufficient.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 12½ ..<br>Gram, 11½.<br>Barley, 15½.<br>Gochni, 12.<br>Jowar, 14.<br>Bajra, 13. | Condition of standing crops average on irrigated areas. Crops on unirrigated areas have withered altogether in famine-stricken area except in a few villages on the south of Jhajjar tahsil where they are of stunted growth and will not mature, but will serve as fodder. Picking of cotton and harvesting of bajra, jowar and gowar continue. Their outturn except jowar is about average. Jowar crop has been damaged by insects and is being used as fodder. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil | 1. Green grass is available, but the stocks of dry fodder have been finished in the whole of the district. 2. (a) Drinking water in wells and pools is available except Rewari where pools are still dry. (b) Canal remained closed in 4 of the tahsils of the district. 3. Generally satisfactory. | Wheat, 11 to 13.. Gram, 10½ to 11. Barley, 15. Jowar, 14 to 16. Bajra, 12 to 14½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra continues. Yield is reported to be average. | Rain is needed. Sowing of barley gram, rapeseed and taramira continues. |
| 4 | Ambala | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13¾ Wheat red, 14. Gram, 11. Barley 16$\frac{9}{16}$. | Condition of standing crops average. Picking of cotton continues. Yield is below normal. | Rain is badly needed. Sowing of gram is in progress. |
| 5 | Jullundur .. | Nil .. | 1. Insufficient .. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13 Wheat, red, 13½. Gram, 10½. Barley, 17. Maize, 17½. | Condition of standing crops good on irrigated and average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of maize are in progress. Outturn is average. | Sowing of gram and fodder continues. |
| 6 | Ferozepore .. | Nil .. | 1. Sufficient 2. (a) Do. (b) Inundation canals have ceased to flow. Sirhind and Eastern canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13 to 14 Gram, 10½. Barley, 15 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Yield of irrigated maize, rice and sugarcane is average. | Rain is badly wanted. Sowing of gram, barley and oilseeds continues. |
| 7 | Lahore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13½ Gram, 10½. Barley, 16½. | Condition of standing crops average. Picking of cotton and chillies and harvesting of rice and bajra continue. Outturn is normal. | Sowing of wheat, gram, fodder and rapeseed continues. |
| 8 | Amritsar .. | Slight rain fell at Sadr. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 15 Gram, 10½ | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. | Sowing of wheat, gram and toria is in progress. |
| 9 | Sialkot .. | Nil | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 14.. Wheat, red, 15¼. Gram, 10$\frac{3}{16}$. Maize, 15$\frac{5}{16}$. Rice ordinary, 11$\frac{1}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of maize and bajra continue. Outturn is average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley, gram, toria, linseed, etc., continues. |
| 10 | Shahpur .. | Nil | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 15 .. Gram, 11. Barley, 19. Jowar, 13. Bajra, 15. Maize, 13. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Picking of desi cotton in Sargodha tahsil continues. | Sowing of wheat, toria and fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | 0·38 at Sadr .. No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>3. Generally fair. | Wheat, 13½<br>Gram, 10½<br>Barley, 15<br>Jowar, 15<br>Bajra, 13½.<br>Maize, 15. | Condition of standing crops below average. Harvesting continues. Outturn is expected to be average. | Sowings continue. |
| 12 | Mianwali | Nil .. | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils and sufficient elsewhere.<br>2. (a) Sufficient except in Thal tract of Isakhel tahsil.<br>(b) Nammal canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily.<br>3. Generally fair. | Wheat, 15½<br>Gram, 11.<br>Barley, 17½.<br>Bajra, 14.<br>Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Rain is badly wanted. Sowings continue in riverain tract of Mianwali. |
| 13 | Lyallpur .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily. | Wheat, 14<br>Gram, 10. | Condition of standing crops on the whole normal. Picking of Desi cotton continues. Probable yield is slightly below normal as the crop has been attacked by *tela* in some parts of the district. | Sowing of gram and fodder is in progress. |
| 14 | Multan | Nil .. | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing, by rotation. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account.<br>3. Generally good. | Wheat, 14½<br>Gram, 10¾.<br>Barley, 18.<br>Jowar, 17.<br>Bajra, 15.<br>Maize, 12. | Condition of standing crops generally average except American cotton and jowar crops of Khanewal tahsil which are below average due to damage by *tela* and jowar borer respectively. Picking of cotton and chillies and harvesting of rice and jowar continue. Outturn is generally normal, except of American cotton and jowar crops of Khanewal tahsil which is below normal. | Sowing of toria, barley, gram, taramira, turnips, etc. continues. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachad tracts.<br>2. (a) Do.<br>(b) Manka, Shoria, Qutabdhundi and Nurdhundi canals are flowing with sufficient supply of water. Nurdhundi and Qutabdhundi are flowing by rotation, other canals are closed.<br>3. Generally good. | Wheat, 18<br>Jowar 21.<br>Bajra, 18.<br>Gram, 13½. | Condition and expected yield of standing crops average except rice and unirrigated crops of Rajanpur tahsil which are below average. Rice crop in Rajanpur tahsil has been damaged by unfavourable winds and rice-borer. | Sowings continue. |

REMARKS

WEATHER remained practically dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by insects in parts of Hissar, Rohtak, Multan, and Dera Ghazi Khan. Damage to cotton by *tela* is reported from parts of Lyallpur and Multan. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 4,602. In Gurgaon test works have been closed since 1st October, 1939. Retail prices in seers per rupee are as follows :—

| | Wheat. | | Gram. | | Barley. | | | Wheat. (corresponding prices of last year) | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 13 | 4 | 10 | 8 | 16 | 8 | Lahore .. | 16 | 0 | 12 | 0 | 20 | 0 |
| Amritsar .. | 15 | 0 | 10 | 8 | .. | | Amritsar .. | 18 | 13 | 12 | 8 | .. | |
| Rawalpindi .. | 13 | 8 | 10 | 4 | 15 | 0 | Rawalpindi .. | 16 | 0 | 12 | 0 | 20 | 0 |
| Lyallpur .. | 14 | 0 | 10 | 0 | .. | | Lyallpur .. | 19 | 0 | 12 | 0 | .. | |
| Multan .. | 14 | 8 | 10 | 12 | 18 | 0 | Multan .. | 17 | 0 | 12 | 0 | 23 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN T...

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th | 10th | 11th | 12th | 13th | 14th | 15th | 16th | 17th | 18th | 19th | 20th | 21st |
| Hissar | Sirsa | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | 0·19 | ... | ... | ... | ... | 1·85 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak | Rohtak | ... | 0·65 | ... | ... | ... | 0·08 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | 0·14 | 0·44 | 0·40 | ... | 0·48 | 0·20 | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | 0·25 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | 0·19 | ... | ... | 0·46 | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | 0·21 | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | 1·10 | 0·20 | ... | ... | ... | ... |
| Gurgaon | Farrukhnagar | ... | ... | ... | ... | ... | 0·70 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·02 | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·15 | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | 0·04 | ... | 0·42 | 0·22 | ... | ... | 0·23 | ... | ... | ... | ... | ... | 2·42 | 0·21 | ... | ... | ... | ... |
| | Khoi | ... | ... | ... | 0·13 | ... | ... | ... | 0·21 | ... | 0·90 | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | 0·35 | 0·44 | ... | ... | ... | ... | ... | ... | ... | 0·11 | 4·00 | 0·80 | ... | ... | ... | ... |
| | Nuh | ... | ... | 0·02 | 0·05 | ... | 0·05 | 0·57 | ... | ... | 0·98 | ... | ... | ... | 0·04 | 0·45 | 4·15 | 1·54 | ... | ... | ... | ... |
| | Firozpur | ... | ... | 0·11 | ... | ... | 1·16 | 1·66 | 0·15 | ... | ... | 0·03 | ... | ... | ... | 1·00 | 4·45 | 0·74 | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | 0·55 | ... | ... | ... | ... | 0·44 | 5·50 | 4·20 | ... | ... | ... | ... |
| | Hattin | ... | ... | 0·35 | ... | ... | 0·11 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 10·00 | 2·00 | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | 0·15 | 0·24 | ... | ... | 0·12 | 0·13 | ... | ... | ... | 0·20 | 4·15 | 2·42 | ... | ... | ... | ... |
| | Sohana | ... | ... | 0·15 | ... | ... | ... | 0·85 | ... | ... | 0·25 | ... | ... | ... | ... | 0·22 | 3·50 | 2·00 | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | 0·11 | 1·25 | ... | ... | 0·41 | 0·14 | ... | ... | ... | 0·32 | 2·66 | 0·67 | ... | ... | ... | ... |
| | Punahana | ... | ... | 0·21 | 0·21 | ... | 0·24 | 1·20 | ... | ... | 0·24 | ... | ... | ... | ... | 0·25 | 7·00 | 1·05 | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | 0·16 | ... | 0·09 | 0·03 | ... | 0·07 | 0·09 | ... | ... | 0·20 | ... | 0·18 | 3·77 | 2·71 | ... | 1·02 | ... | ... |
| Karnal | Panipat | ... | ... | 0·23 | ... | ... | ... | 0·06 | 0·15 | ... | 0·14 | ... | ... | ... | ... | ... | 1·01 | 0·14 | ... | ... | ... | ... |
| | Karnal | ... | ... | 0·09 | ... | ... | ... | 0·07 | 0·31 | 0·19 | 0·49 | 0·03 | ... | ... | ... | ... | 0·46 | 0·12 | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·75 | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | 1·80 | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 0·14 | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | 0·25 | 0·24 | ... | 0·46 | 0·41 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 2·10 | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·11 | 0·23 | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | 0·18 | ... | 0·22 | 0·11 | 0·60 | 0·05 | ... | ... | 0·15 | 0·54 | 0·21 | 0·25 | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·43 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | 0·18 | ... | ... | ... | ... | ... | 0·03 | 0·16 | 0·09 | 1·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | 0·40 | 0·10 | 0·68 | 0·27 | ... | ... | 0·45 | 0·07 | ... | 2·50 | 0·45 | 0·46 | ... | ... | ... | 0·22 | 0·04 | 0·04 | ... | ... | ... |
| | Dadupur C | 0·97 | ... | ... | 0·58 | 0·35 | 0·03 | 0·60 | 0·08 | ... | 2·37 | ... | ... | ... | ... | 0·12 | 0·69 | ... | ... | ... | ... | ... |
| Simla | Barauli | ... | 0· 5 | 2·78 | 0·46 | ... | 1·36 | ... | ... | 0· 5 | 2·00 | 0·85 | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... |
| | Simla | 0·02 | 0·45 | 1·40 | 0·73 | 0·03 | 1·39 | 0·18 | 0·02 | 0·52 | 0·78 | 0·56 | ... | 0·03 | ... | 0·58 | 0·26 | 0·02 | 0·03 | ... | ... | ... |
| | Kot Khai | ... | ... | 2·10 | 2·48 | ... | 0·80 | ... | ... | ... | 0·30 | ... | ... | ... | 0·16 | 0·80 | 0·55 | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | 0·41 | 0·60 | 0·10 | 0·61 | 0·57 | ... | ... | 0·72 | 0·59 | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | 0·20 | 0·02 | ... | ... | 0·18 | 0·41 | ... | ... | 0·02 | 0·37 | 0·30 | ... | ... | ... | ... | ... |
| | Nichar | ... | ... | ... | 0·25 | 0·40 | 0·60 | 0·30 | ... | ... | 0·40 | 0·49 | ... | ... | 0·04 | 0·57 | 0·22 | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939.

| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October up to 30th September. | Station. | District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·1 | 0·33 | 2·41 | 0·33 | 5·89 | 13·54 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·9 | Nil | 2·11 | Nil | 7·08 | 13 95 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·3 | 0·45 | 2·48 | 0·25 | 10·19 | 15·98 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·0 | 2·39 | 2 63 | 1·85 | 6·54 | 15·44 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·1 | 0·11 | 3·17 | 0·11 | 10·30 | 16·59 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·8 | 1·48 | 2·88 | 0·65 | 13·96 | 15·58 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·2 | Nil | 2·67 | Nil | 9·41 | 15·78 | Tobana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·24 | ? | 0·24 | 6·78 | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·6 | 1·78 | 3·76 | 0·95 | 8·27 | 19·68 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 6 | 3·3 | 2·16 | 3·79 | 0·50 | 12·05 | 20·56 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·5 | 2·00 | 3·92 | 1·15 | 5·67 | 20·03 | Sampla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3·5 | 2·04 | 3·61 | 0·95 | 5·70 | 19·70 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·6 | 0·50 | 3·81 | 0·50 | 4·78 | 16·53 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·8 | 0·52 | 3·95 | 0·28 | 4·10 | 18·81 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 4·2 | 1·39 | 4·95 | 1·10 | 6·99 | 23·00 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·8 | 2·12 | 3·85 | 1·00 | 7·27 | 20·41 | Farrukhnagar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·2 | 1·65 | 3·10 | 1·00 | 5·40 | 17·16 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3 8 | 3·54 | 3·70 | 2·42 | 9·25 | 20·19 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·2 | 2·34 | 5·17 | 1·10 | 9·26 | 20·34 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3·7 | 5·70 | 3·89 | 4·00 | 15·33 | 22·40 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·5 | 7·85 | 4·25 | 4·15 | 15·58 | 24·02 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 7 | 4·6 | 9·30 | 4·56 | 4·45 | 17·07 | 23·51 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·4 | 11·10 | 4·99 | 5·50 | 23·74 | 22·94 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·2 | 12·81 | 4·07 | 10·00 | 16·87 | 21·97 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | | 8 | 4·3 | 7·61 | 4·65 | 4·15 | 17·69 | 23·95 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 6 | 3·1 | 6·97 | 3·64 | 3·50 | 17·13 | 21·12 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 7 | 4·7 | 5·56 | 4·66 | 2·66 | 20·35 | 25·12 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 4 0 | 10·40 | 4·15 | 7·00 | 20·94 | 22·70 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | | 6 | 3·9 | 8·34 | 4·48 | 3·77 | 19·74 | 23·04 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·2 | 1·78 | 4·55 | 1·01 | 8·58 | 23·54 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 2·6 | 1·76 | 5 09 | 0·49 | 15·72 | 29·38 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·0 | Nil | 3·53 | Nil | 9·65 | 17·31 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·7 | 1·07 | 3·50 | 0·75 | 15·30 | 18·55 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·7 | 2·63 | 3·59 | 1·80 | 14·80 | 21·05 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3·8 | 1·48 | 4·61 | 0·46 | 18·41 | 26·20 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 4·5 | 3·30 | 5·60 | 2·10 | 31·50 | 36·04 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·1 | 0·73 | 4·68 | 0·29 | 22·44 | 31·55 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 5·0 | 2·39 | 5·3 | 0·60 | 36·07 | 38·97 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·9 | 0·88 | 3·99 | 0·43 | 20·78 | 28·66 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 4·2 | 1·54 | 4·21 | 1·08 | 26·06 | 29·16 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 9 | 7·3 | 5·68 | 8·25 | 2·50 | 41·99 | 61 02 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 7 | 5·3 | 5·79 | 5·45 | 2·37 | 20·30 | 41·06 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 6 6 | 9·55 | 5·00 | 2·78 | 49·39 | 47·56 | Baranli | |
| ... | ... | 0·01 | ... | ... | ... | ... | 0·07 | 0·06 | | 10 | 9·0 | 7·14 | 5·94 | 1·40 | 52 94 | 63·07 | Simla | |
| ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | | 7 | 5 9 | 5·26 | 4·23 | 2·10 | 36·30 | 42·19 | Kot Khai | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | | 9 | 6·3 | 4·72 | 4·33 | 0·80 | 38·66 | 44·56 | Kotgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 5·1 | 1·50 | 2·69 | 0·41 | 23·45 | 32·41 | Kilba | |
| ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | | 9 | ? | 3·50 | ? | 0·60 | 36·73 | ? | Nichar | |

...canal raingauge station.
...averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. |
| Jind State. | Dhaneta C | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | 0·32 | ... | ... | ... | 0·05 | 0·22 | ... | 1·20 | 0·08 | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... |
| | Jind C | ... | ... | 0·05 | ... | ... | ... | ... | 1·12 | ... | 0·31 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujsar C | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | 0·88 | 0·67 | 0·09 | 0·02 | ... | ... | 0·37 | 0·57 | ... | ... | ... | 0·59 | 0·05 | ... | ... | ... |
| | Kulu | ... | ... | ... | ... | 0·32 | 1·08 | 0·18 | ... | ... | 0·22 | 0·04 | 0·05 | ... | ... | ... | 0·44 | ... | ... | ... | ... |
| | Nagar | ... | 0·03 | ... | ... | 0·24 | 0·94 | 0·20 | ... | ... | 0·46 | 0·05 | 0·55 | ... | ... | ... | 0·24 | ... | ... | 0·02 | ... |
| | Palampur | ... | 0·61 | ... | 0·12 | 7·65 | 5·50 | 0·90 | 0·35 | ... | 1·15 | ... | 2·35 | ... | 0·09 | ... | ... | ... | ... | ... | ... |
| | Hamirpur | 0·12 | 0·50 | 0·77 | 0·50 | 0·08 | ... | 0·11 | 0·89 | ... | 1·02 | 0·64 | 0·61 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dehra | ... | 1·50 | 0·13 | ... | ... | ... | ... | 1·10 | 0·52 | 1·85 | 2·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra | 0·66 | 0·58 | 0·46 | 1·40 | 0·61 | 2·54 | ... | 1·89 | 0·04 | 1·45 | 0·42 | 1·18 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Lower) | 1·50 | 1·40 | 0·25 | 1·40 | 1·75 | 8·00 | 2·40 | 1·80 | 0·55 | 1·20 | 0·50 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | 0·81 | ... | | ... | ... | 1·39 | ... | ... | 0·31 | 1·15 | 0·97 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Upper) | 0·16 | 0·42 | 0·04 | 0·27 | 0·73 | 4·75 | 0·20 | 2·95 | 0·11 | 0·73 | 0·21 | 0·16 | ... | 0·05 | 0·02 | ... | 0·40 | ... | ... | 0·04 |
| Hoshiarpur. | Dasuya | ... | 0·23 | ... | ... | ... | ... | ... | 0·81 | ... | 0·38 | 3·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | 0·09 | ... | ... | ... | ... | 1·89 | 0·32 | 1·24 | ... | 1·37 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | 1·40 | 0·40 | 1·43 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | 0·41 | ... | ... | ... | ... | ... | ... | 1·43 | 0·80 | 0·56 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | 1·05 | ... | ... | ... | ... | 1·75 | ... | 1·13 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | 0·72 | 0·43 | ... | ... | ... | ... | ... | 0·03 | 0·82 | 0·03 | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | 0·42 | 0·14 | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·38 | 0·15 | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | 0·25 | ... | 0·36 | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1.30 | 0·09 | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | 0·15 | | 0·60 | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | 0·41 | ... | ... | ... | ... | 0·02 | ... | 0·14 | ... | ... | ... | 0·99 | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | 0.75 | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·37 | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | 0·14 | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·04 | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939—continued.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October up to 30th September. | Stations | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·3 | 0·20 | 3·23 | 0·20 | 13·37 | 19·80 | Dhaneta C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·3 | 2·08 | 3·95 | 1·20 | 11·66 | 22·46 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·4 | 1·61 | 3·32 | 1·12 | 7·33 | 19·72 | Jind C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·0 | Nil | 2·22 | Nil | 11·26 | 14·32 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·7 | Nil | 2·96 | Nil | 5·14 | 14·50 | Jodhpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·2 | Nil | 2·82 | Nil | 12·47 | 17·24 | Raniki C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 4·6 | 0·16 | 4·83 | 0·16 | 18·65 | 25·03 | Lehal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·3 | 0·75 | 2·63 | 0·75 | 13·87 | 19·48 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·6 | 0·58 | 3·55 | 0·58 | 13·67 | 23·53 | Barthala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·3 | 0·05 | 3·34 | 0·05 | 11·68 | 18·49 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·4 | 0·73 | 3·39 | 0·40 | 14·40 | 15·85 | Bundher C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 6·4 | 3·24 | 3·58 | 0·88 | 38·91 | 41·54 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·3 | 2·33 | 3·33 | 1·08 | 30·45 | 39·14 | Kulu | |
| ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | | 6 | 6·3 | 2·79 | 4·06 | 0·94 | 41·31 | 49·11 | Nagar | |
| ... | ... | ... | ... | 0·25 | ... | ... | 0·54 | ... | | 10 | 10·0 | 19·51 | 10·17 | 7·65 | 106·57 | 101·34 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 9 | 6·1 | 5·24 | 5·50 | 1·02 | 52·60 | 50·63 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·78 | | 7 | 5·2 | 8·04 | 6·65 | 2·16 | 50·44 | 52·44 | Dehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 10 | 6·8 | 11·23 | 7·20 | 2·54 | 59·86 | 73·67 | Kangra | |
| ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | | 13 | 11·0 | 21·20 | 11·77 | 8·00 | 105·93 | 115·75 | Dharamsala (Lower) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 5·8 | 4·63 | 6·22 | 1·39 | 47·76 | 60·74 | Nurpur | |
| ... | ... | ... | ?.. | 1·41 | ... | ... | ... | ... | | 13 | ? | 12·65 | ? | 4·75 | 102·05 | ? | Dharamsala (Upper) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·9 | 4·42 | 4·02 | 3·00 | 23·76 | 32·46 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | | 5 | 3·2 | 5·22 | 4·76 | 1·89 | 27·04 | 36·22 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | | 5 | 4·4 | 4·10 | 4·71 | 1·43 | 27·31 | 30·58 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·6 | 3·30 | 4·98 | 1·43 | 26·09 | 35·51 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 1·6 | 4·83 | 3·17 | 1·75 | 21·20 | 22·62 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·0 | 3·53 | 3·92 | 1·50 | 20·24 | 26·96 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·6 | 1·13 | 3·45 | 0·42 | 9·83 | 22·47 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·5 | 0·77 | 3·79 | 0·36 | 18·79 | 24·16 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·8 | 1·65 | 4·48 | 0·95 | 24·18 | 27·10 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 4·1 | 2·11 | 4·33 | 1·30 | 19·97 | 26·94 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·6 | 1·22 | 4·15 | 0·60 | 17·17 | 26·21 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·2 | 1·56 | 3·60 | 0·99 | 16·92 | 21·01 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·6 | 0·89 | 3·17 | 0·75 | 11·43 | 17·55 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·9 | 1·37 | 3·06 | 1·37 | 13·87 | 18·89 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·4 | 0·76 | 2·46 | 0·51 | 7·93 | 17·38 | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·1 | 1·08 | 2·10 | 0·70 | 8·10 | 17·78 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·4 | Nil | 2·33 | Nil | 7·60 | 12·39 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·0 | 0·20 | 1·42 | 0·20 | 7·26 | 11·08 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·46 | 2·03 | 0·46 | 8·53 | 12·54 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·0 | Nil | 1·99 | Nil | 4·35 | 13·02 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·4 | Nil | 1·48 | Nil | 4·00 | 12·75 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·9 | 0·35 | 1·43 | 0·35 | 8·25 | 11·38 | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ... | 1·00 | .. | 1·00 | 7·54 | ... | Jaimalwala C | |

...nal raingauge stations.

...rates have been fixed.

DAILY RAINFALL RECORDED IN THE

| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| Lahore. | Van C | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·81 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·75 | 0.40 | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·04 | 0·03 | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·30 | 0·25 | ... | ... | ... | ... | ... | ... | ... |
| | Manthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Bhuchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | 0·12 | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | 2·3[illegible] | 0·42 | 0·48 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | 0·06 | ... | ... | ... | ... | ... | ... | ... | 2·46 | 1·25 | 0·17 | ... | 0·26 | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C | ... | ... | ... | ... | ... | ... | ... | ... | 1·91 | 0·50 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Baggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·20 | 0·40 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | 0·04 | ... | ... | ... | ... | ... | ... | ... | 1·97 | 0·40 | 0·47 | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | 5·50 | 0·50 | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | 0·35 | ... | ... | ... | ... | ... | ... | 0·24 | 1·35 | 0·93 | 1·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C | ... | 1·45 | ... | ... | ... | ... | ... | ... | 0·37 | 0·65 | 2·25 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | ... | 1·72 | ... | ... | ... | ... | 0·22 | 0·36 | 0·38 | 0·40 | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot | 1·02 | 2·62 | 0·10 | ... | ... | ... | 0·28 | ... | 1·14 | 0·28 | 2·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousi "Observatory". | | | | | | | | | | | | | | | | | | Stat | eme | nt | not |
| | Madhopur C | 0·72 | 1·30 | ... | ... | ... | ... | 1·10 | ... | 0·45 | 0·26 | 1·68 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh | 0·31 | 0·61 | ... | ... | ... | ... | 0·18 | 2·13 | 1·16 | 2·15 | 2·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | 0·44 | 0·50 | 0·23 | 1·17 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·80 | 0·39 | 1·34 | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | 1·91 | 0·25 | 1·74 | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | 0·92 | 1·92 | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | 1·59 | 1·31 | 2·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·42 | 0·75 | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·23 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | 1·13 | ... | ... | 0·08 | ... | 0·50 | 0·32 | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahdara | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·04 | ... | 0·11 | ... | 2·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Paesa Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | 0·68 | 1·62 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | 0·46 | 0·12 | 0·58 | 1·30 | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushahra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·33 | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·41 | ... | 0.29 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·86 | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes
[illegible] same as that

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939—CONTINUED

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October, 1938, up to 30th September, 1939. | Station. | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·0 | 0·10 | 1·95 | 0·10 | 8·35 | 15·29 | Van C | Lahore. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 1·9 | 0·81 | 1·89 | 0·81 | 7·55 | 13·66 | Chunian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·2 | 0·54 | 2·07 | 0·54 | 10·32 | 15·52 | Kasur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·3 | 0·70 | 2·01 | 0·60 | 10·00 | 10·18 | Pambe C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·1 | 2·15 | 2·00 | 1·75 | 14·00 | 19·53 | Niazbeg C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·5 | 1·07 | 2·30 | 1·04 | 14·43 | 18·08 | Lahore | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·4 | 1·55 | 2·55 | 1·30 | 11·67 | 21·29 | Lahore Cant. C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2.5 | 0·20 | 0·32 | 0·20 | 11·57 | 17·33 | Manihala C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·0 | 0.35 | 1·73 | 0·35 | 12·[illegible]7 | 14·13 | Dafthu C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 2·1 | Nil | 2·35 | Nil | 8·30 | 12·12 | Nijabat C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·9 | 1·00 | 3.02 | 1·00 | 18·90 | 22·10 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·5 | 1·00 | 2·30 | 1·00 | 11·24 | 16·16 | Khara C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 3·0 | 1·02 | 3·19 | 0·58 | 13·86 | 22·24 | Tarn Taran | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·0 | 3·33 | 2·85 | 2·30 | 19·58 | 22·86 | Raya C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·0 | 4·27 | 2·59 | 2·46 | 20·68 | 24·10 | Amritsar Jail Hospital. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 3·1 | 2·68 | 3·05 | 1·91 | 17·97 | 23·54 | Amritsar C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·2 | 2·95 | 2·51 | 2·20 | 14·87 | 22·28 | Baggeh C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 2·9 | 3·01 | 2·39 | 1·97 | 17·72 | 20·71 | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 3·1 | 1·95 | 2·92 | 0·95 | 17·38 | 24·39 | Aliwal C | Gurdaspur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·4 | 4·10 | 3·51 | 1·95 | 23·57 | 27·56 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·7 | 5·02 | 3·88 | 2·25 | 26·02 | 32·09 | Tibri C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 6 | 3·9 | 4·13 | 3·91 | 1·72 | 24·22 | 33·86 | Gurdaspur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 7 | 4·5 | 7·56 | 5·20 | 2·62 | 41·19 | 46·46 | Pathankot | |
| rece | ived | | | | | | | .. | | | 7·0 | | 5·49 | | | 84·50 | Dalhousie "Observatory." | |
| .. | .. | .. | .. | .. | .. | .. | .. | 0·50 | | 7 | 5·2 | 5·66 | 5·00 | 1·68 | 42·87 | 51·49 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | | | 8 | 3·7 | 9·35 | 3·82 | 2·25 | 31·47 | 34·83 | Shakargarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | ? | 2·39 | ? | 1·17 | 16·42 | ? | Narowal | Sialkot. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·5 | 3·01 | 3·21 | 1·34 | 17·80 | 27·98 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·8 | 3·91 | 2·46 | 1·91 | 18·01 | 24·69 | Daska | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·6 | 3·43 | 3·37 | 1·92 | 26·89 | 31·02 | Sialkot "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·2 | 1·17 | 2·44 | 0·92 | 12·62 | 20·98 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·7 | 4·00 | 2·41 | 2·10 | 22·41 | 21·24 | Wazirabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 2·9 | 1·90 | 2·61 | 0·75 | 18·48 | 23·45 | Gujranwala Sadr Kacheri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·2 | 1·23 | 1·79 | 1·23 | 11·25 | 17·52 | Hafizabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·1 | 2·03 | 2·09 | 1·13 | 14·92 | 18·75 | Shahjamal C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 1·7 | 0·35 | 1·60 | 0·35 | 10·80 | 15·33 | Sheikhupura | Sheikhupura. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | ? | 2·62 | ? | 2·35 | 14·30 | ? | Shahdara | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | ? | 0·46 | ? | 0·46 | 9·81 | ? | Nankana Sahib | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·8 | 0·50 | 1·95 | 0·40 | 11·41 | 14·26 | Pacca Dalla C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·2 | 0·70 | 1·79 | 0·70 | 8·27 | 14·16 | Feroz C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·0 | 3·14 | 2·81 | 1·62 | 22·74 | 26·39 | Sadr (Gujrat) | Gujrat. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·4 | 3·58 | 3·03 | 1·30 | 21·95 | 28·07 | Kharián | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 4·3 | 1·11 | 2·21 | 1·11 | 19·80 | 20·30 | Phalia | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 1·6 | Nil | 1·30 | Nil | 7·40 | 13·91 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·4 | 1·17 | 0·83 | 0·95 | 7·61 | 11·48 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·3 | 1·38 | 1·17 | 1·10 | 6·47 | 10·58 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·3 | 1·25 | 2·11 | 0·75 | 21·81 | 19·28 | Sakesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·5 | 1·71 | 2·08 | 1·33 | 20·46 | 19·95 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·0 | 1·70 | 1·31 | 1·41 | 13·61 | 14·89 | Khushab "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·9 | 1·12 | 1·32 | 0·86 | 9·47 | 13·96 | Shahpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 1·9 | Nil | 1·37 | Nil | 11·43 | 15·07 | Bhera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·4 | 1·68 | 1·86 | 1·10 | 9·26 | 15·14 | Sargodha | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | ? | 0·40 | ? | 0·40 | 10·56 | ? | Bhalwal | |

canal raingauge stations.

on averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | | | | | | | | | | | 0·24 | 0·12 | | | | | | | | | |
| | Sadr Station (Jhelum) | | | | | | | | 0·09 | 0·03 | 1·02 | 1·35 | 0·43 | | | | | | | | | |
| | Chakwal | | | | | | | | | | | | 0·16 | | | | | | | | | |
| Rawalpindi. | Rawalpindi | | | | | | | | | | 3·70 | 1·13 | | 0·32 | | | | | | | | |
| | Gujar Khan | | | | | | | | 0·06 | | 0·75 | 0·60 | | | | | | | | | | |
| | Kahuta | | | | | | | | | 0·15 | 1·28 | 0·53 | | 0·26 | | | | | | | | |
| | Murree | | 0·13 | | | | | | | | | | | | | | | | | | | |
| Attock. | Talagang | | | | | | | | | | | 0·25 | | 0·10 | | | | | | | | |
| | Pindigheb | | | | | | | | | | | | | 0·31 | | | | | | | | |
| | Fatehjang | | | | | | | | | | | 0·26 | | | | | | | 0·32 | | | |
| | Campbellpur | | | | | | | | | | | | | 1·74 | | | | | | | | |
| | Hassan Abdal | | | | | | | | | | | | | | | | | | | | | |
| | Lawa | | | | | | | | | | | | | | | | | | | | | |
| | Tamman | | | | | | | | | | | | | | | | | | | | | |
| Mianwali. | Mianwali | | | | | | | | | | | 0·98 | 0·1 | 0·20 | | | | | | | | |
| | Isa Khel | | | | | | | | | | | | | 0·43 | | | | | | | | |
| | Bhakkar | | | | | | | | | | | | | 0·20 | | | | | | | | |
| | Harnoli | | | | | | | | | | | 0·40 | | 0·80 | | | | | | | | |
| | Mankera | | | | | | | | | | | | | 0·05 | | | | | | | | |
| | Dullewala | | | | | | | | | | | | 1·30 | 1·50 | | | | | | | | |
| Montgomery. | Okara | | | | | | | | | | | | | 0·02 | | | | | | | | |
| | Montgomery | | | | | | | | | | | | | | | | | | | | | |
| | Pakpattan | | | | | | | | | | | | | 0·02 | | | | | | | | |
| | Dipalpur | | | | | | | | | | | | | | | | | | | | | |
| Lyallpur. | Toba Tek Singh | | | | | | | | | | | | | | | | | | | | | |
| | Samundri | | | | | | | | | | | | | | | | | | | | | |
| | Lyallpur | | | | | | | | | | | | | 0·15 | | | | | | | | |
| | Jaranwala | | | | | | | | | | | | | 0·23 | | | | | | | | |
| | Lyallpur C | | | | | | | | | | | | | 0·17 | | | | | | | | |
| | Tarkhani C | | | | | | | | | | | | | | | | | | | | | |
| | Muridwala C | | | | | | | | | | | | | 0·28 | | | | | | | | |
| | Badwali C | | | | | | | | | | | | | | | | | | | | | |
| | Sandyanwala C | | | | | | | | | | | | | | | | | | | | | |
| | Burala C | | | | | | | | | | | | | | | | | | | | | |
| | Wariam C | | | | | | | | | | | | | 0·20 | | | | | | | | |
| | *For June, 1939* | | | | | | | | | | | | | | | | | | | | | |
| | *For July, 1939* | | 0·68 | | | | | | | | | | | | | | 0·74 | | | 0·09 | | |
| | *For August, 1939* | | | | | | | | | 0·23 | | | | | | | | | | | | |
| Jhang. | Shorkot | | | | | | | | | | | | | 0·33 | | | | | | | | |
| | Jhang | | | | | | | | | | | | | 0·03 | | | | | | | | |
| | Chiniot | | | | | | | | | | | 0·40 | | 0·20 | | | | | | | | |
| | Laklani C | | | | | | | | | | | | | | | | | | | 0·42 | | |
| | *For June, 1939* | | | | | | | | | | | | | | | | 1·31 | | | | | |
| | *For July, 1939* | | 0·12 | | | | | | | | | | | | | | | | | | | |
| | *For August, 1939* | | | | | | | | | | | | | | | | | | | | | |
| Multan. | Mailsi | | | | | | | | | | | | | | | | | | | | | |
| | Lodhran | | | | | | | | | | | | | | | | | | | | | |
| | Shujabad | | | | | | | | | | | | | | | | | | | | | |
| | Multan | | | | | | | | | | | | | | | | | | | | | |
| | Kabirwala | | | | | | | | | | | | | | | | | | | | | |
| | Khanewal | | | | | | | | | | | | | | | | | | | | | |
| Muzaffargarh. | Alipur | | | | | | | | | | | | | | | | | | | | | |
| | Muzaffargarh | | | | | | | | | | | | | | | | | | | | | |
| | Kot Adu | | | | | | | | | | | | | | | | | | | | | |
| | Leiah | | | | | | | | | | | | | | | | | | | | | |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | | | | | | | | | | | | | | | | | | | | | |
| | Dera Ghazi Khan | | | | | | | | | | | 0·03 | | | | | | | | | | |
| | Fort Munro | | | | | | | | | | | | | | | | | | | | | |
| | Jampur | | | | | | | | | | | | | | | | | | | | | |
| | Rajanpur | | | | | | | | | | | | | | | | | | | | | |

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939—CONCLUDED.

| 24 | 2 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October, 1938 up to 30th September, 1939. | Station. | Districts. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·0 | 0·36 | 1·87 | 0·24 | 17·74 | 17·58 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·3 | 2·92 | 2·57 | 1·35 | 18·93 | 26·06 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·2 | 0·16 | 2·28 | 0·16 | 17·57 | 19·12 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·4 | 5·15 | 3·31 | 3·70 | 34·52 | 32·57 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·9 | 1·41 | 3·04 | 0·75 | 23·20 | 29·62 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·7 | 2·07 | 3·80 | 1·28 | 28·75 | 40·96 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7·3 | 0·28 | 5·03 | 0·15 | 42·35 | 56·90 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·0 | 0·35 | 1·97 | 0·25 | 19·35 | 19·24 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 0·31 | 1·53 | 0·31 | 23·85 | 18·10 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·3 | 0·58 | 2·33 | 0·32 | 26·01 | 25·09 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | | 1·74 | ? | 1·74 | 30·63 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 26·96 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 12·05 | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 18·28 | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·6 | 1·29 | 1·02 | 0·98 | 14·41 | 11·83 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·43 | 0·86 | 0·43 | 6·42 | 9·89 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·20 | 0·65 | 0·20 | 4·10 | 8·07 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·20 | ? | 0·80 | 9·73 | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·05 | ? | 0·05 | 3·11 | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 2·80 | ? | 1·50 | 8·67 | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 1·20 | Nil | 5·61 | 9·69 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | 0·02 | 1·75 | 0·02 | 6·14 | 10·14 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 1·26 | Nil | 4·68 | 8·82 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | 0·02 | 1·19 | 0·02 | 6·57 | 9·54 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·10 | Nil | 4·18 | 9·31 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·2 | Nil | 0·97 | Nil | 8·01 | 10·48 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·15 | 1·95 | 0·15 | 8·53 | 13·08 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·23 | 2·99 | 0·23 | 7·19 | 5·22 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·17 | 1·77 | 0·17 | 9·24 | 11·58 | Lyallpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·46 | Nil | 11·06 | 9·79 | Tarkhani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 1·23 | Nil | 7·87 | 8·79 | Muridwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·28 | 1·69 | 0·28 | 11·44 | 11·62 | Badwali C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 1·22 | Nil | 5·90 | 9·06 | Sandyanwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 8·25 | ? | Burala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·20 | 1·35 | 0·20 | 4·75 | 10·95 | Wariam C | |
| ... | ... | ... | *0·6* | *0·05* | *0·72* | ... | ... | ... | ... | *2* | *1·0* | *1·37* | *0·73* | *0·72* | *2·87* | *2·74* | *For June, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *2* | *2·6* | *1·42* | *3·69* | *0·74* | *4·23* | *5·83* | *For July, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *1* | *3·0* | *0·32* | *3·77* | *0·23* | *4·55* | *9·60* | *For August, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·33 | 0·90 | 0·33 | 4·67 | 8·57 | Shorkot | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | 0·03 | 0·91 | 0·03 | 4·74 | 10·17 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·24 | 1·29 | 0·20 | 9·13 | 12·02 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 1·19 | Nil | 3·91 | 9·88 | Laklani C | |
| ... | ... | ... | *0·62* | *0·05* | — | *0·17* | ... | *0·18* | ... | *4* | *1·2* | *1·44* | *0·50* | *0·62* | *2·48* | *3·50* | *For June, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *2* | *3·4* | *1·43* | *2·26* | *1·31* | *3·91* | *5·76* | *For July, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *Nil* | *2·9* | *Nil* | *2·93* | *Nil* | *3·91* | *8·69* | *For August, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·77 | Nil | 2·75 | 5·69 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·37 | Nil | 2·34 | 5·18 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·83 | Nil | 6·35 | 5·20 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·55 | Nil | 5·80 | 6·79 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·67 | Nil | 3·83 | 6·28 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·84 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·37 | Nil | 3·30 | 5·69 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·59 | Nil | 4·60 | 5·95 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·90 | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·83 | Nil | 4·37 | 7·63 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·36 | Nil | 4·79 | 7·00 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | 0·03 | 0·46 | 0·03 | 4·40 | 5·95 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·09 | Nil | 11·33 | 12·30 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·26 | Nil | 2·85 | 4·84 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·30 | Nil | 4·04 | 3·83 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of September, 1939.

## 1.—Hissar District.

Rain was quite insufficient. Whatever it was, was useful for the standing crops, but drought towards the latter half of the month affected them adversely. Rain is badly wanted. The condition of standing crops on irrigated lands is below average to average. Jowar crop in Hansi, Fatehabad and Hissar tahsils was damaged by insects. Cotton crop in Fatehabad tahsil is not bearing fruit in full for want of timely rains. On barani tracts in Sirsa and Fatehabad tahsils crops have completely withered away while barani crops in Hansi and Hissar tahsils have also commenced withering, but they are a bit better in a few villages of Hissar tahsil where there was some rain. Crops are below average in Bhiwani tahsil, except in Sewani Field-Kanungo-Circle and in villages round about Tosham, where crops have been ruined for want of timely rains. The condition of cattle is poor for want of fodder, but they are comparatively better in most of Bhiwani tahsil. About 20,500 cattle are being maintained by Government on fodder taccavi. No cattle disease was reported during the month. Public health was generally good. Perennial canals went on running on their rotational turns. The Ghaggar canals had no inundation and flowed only in the bed. Famine relief works are in progress in 13 centres. Prices of food-stuffs tended to rise, but timely control restricted them to reasonable limits.

## 2.—Rohtak District.

Rain at Rohtak 1·78, Gohana 2·16, Jhajjar 2·04, Salhawas 0·50, Beri 0·52 and Sonepat 1·39 inches. No sowing of any kind took place during this month. Condition of irrigated sugarcane, chari, cotton, jowar and bajra is average. While unirrigated jowar, bajra and other crops have withered except in some villages on the southern side of Jhajjar tahsil where they survive. Picking of cotton and harvesting of bajra have commenced. The probable outturn is about normal in the irrigated and meagre in the unirrigated tracts. The jowar crop has been damaged to some extent by insects. However, it is being used as fodder. Scarcity of fodder in the unirrigated tracts of the district continues. Foot-and-mouth disease continues in some villages of the district, but the general condition of cattle in the nahri areas is on the whole satisfactory and poor in the barani tracts due to deficiency of fodder. Public health has been satisfactory during the month under report. Supply of canal water has been adequate. Water in ponds for cattle is insufficient in most of the barani villages.

## 3.—Gurgaon District.

During the month under report rainfall varied from 1·65 to 12·81 inches at various places in the district and proved beneficial to the standing kharif crops and for rabi sowings. The rainfall was much above normal at Hassanpur, Hattin, Firrozpur-Jhirka, Ballabgarh, Punahana, Sohana, Palwal, Nuh and Tauru and below average at Farrukhnagar, Jatusana and Khol. Condition of the standing crops, *i.e.*, sugarcane, cotton, chari, jowar, bajra, gowar, mung, mash and maize was average on irrigated and poor to below average on unirrigated areas. Food-grains are available except in Nuh tahsil. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient in the district. Pools in Rewari tahsil are generally dry due to lack of rains. Condition of cattle generally remained fair. Scarcity of fodder has affected them. Foot-and-mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—Karnal District.

The rainfall during the month under report proved beneficial to the standing kharif crops and rabi sowings. Rain is, however, still badly needed for rabi sowings. The condition of the standing kharif crops on irrigated areas is satisfactory and poor on the unirrigated areas. The barani bajra, jowar and cotton crops have been damaged by the crop pest. Yield expected to be normal on the irrigated and much below normal on the unirrigated soils. The condition of cattle is satisfactory on the whole, but outbreak of foot-and-mouth and rinderpest diseases is reported from some villages of Karnal and Thanesar tahsils. Public health is satisfactory. Canals worked satisfactorily. Prices are rising slightly.

## 5.—Ambala District.

Rain was below average throughout the district. Sowing of gram continued. The condition of standing crops on irrigated and unirrigated areas is good and average, respectively. Harvesting of maize continued and yield is below normal. Condition of cattle is

generally good. Fodder and grazing are available. Malaria fever has generally spread in the district. Western Jumna canal is flowing with adequate supply of water. Prices are stationary.

6.—SIMLA DISTRICT.

Condition of crops in Simla tahsil is average and in Kotkhai nearly good. Condition of cattle is on the whole good but foot-and-mouth disease is spreading in certain villages of Kotkhai and Simla tahsils. The diseased animals are under veterinary treatment in Kotkhai tahsil. No death occurred. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much below the average except at Palampur, Dehra, Kangra and Lower Dharamsala where it was much above the average. Some area was sown with linseed, sarshaf, gram, wheat and barely during the month. Standing crops are in fair condition, The yield is expected to be normal in the irrigated and below normal in the unirrigated area. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, hæmorrhagic septicæmi a and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Malaria complaint existed in some parts of the district. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall during the month under report was above the average thor ughout the district but the annual rains are much below the average. However the condition of irrigated crops is good on the whole, and those of unirrigated below the average. The rains of the first fortnight of the month have greatly benefited the standing crops as well as the sowing of rabi. The sowings of toria, taramira, sarshaf and gram to some extent and the cutting of maize were going on. Chillies and cotton were also being picked up normally. The condition of cattle is generally good. Public health is good on the whole. Shahnahr remained running during the month.

9.—JULLUNDUR DISTRICT.

Rainfall is below average throughout the district. Sowing of gram has continued. Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop has been harvested during the month under report. Cattle are generally in good condition. Fodder is not sufficient. Application for concession rates of railway fare for the import of bhusa has been made. Public health is generally good.

10.—LUDHIANA DISTRICT.

The sowings of rabi crops have begun during the month under report. The harvesting of kharif crops continues. The condition of the standing crops is average and below average on the irrigated and unirrigated areas, respectively. The yield is expected to be normal and below normal on irrigated and un irrigated areas, respectively. The condition of the cattle is satisfactory on the whole. The public health remained generally satisfactory. Sirhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

Rainfall was nominal but it was beneficial to stimulate the growth of the standing crops. Rain is badly wanted throughout the district. Condition of standing crops is average in irrigated and below average in unirrigated areas. Season has generally been hot and dry. Condition of cattle is generally good. Fodder and drinking water are sufficient. Public health is generally good.

12.—LAHORE DISTRICT.

There was some rainfall throughout the district during the month under report, which benefited the standing crops. Maize, toria and fodder are being sown. Condition of the standing crops is average. Cotton and chillies are being picked. Maize, rice and bajra are being harvested. The outturn of cotton is below normal while that of others is normal. The general condition of the cattle, on the whole, remained satisfactory. With the exception of malaria reported from Lahore and Kasur tahsils the general condition of public health is good. Canals remained working by rotation, and the water supply was adequate.

13.—AMRITSAR DISTRICT.

The rainfall during the month was average. The condition and expected yield of standing crops is good in irrigated and average in unirrigated areas on the whole. Sowing

of gram, toria and fodder is in progress. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply of water is sufficient.

### 14.—GURDASPUR DISTRICT.

The rainfall during the month was above average in all the tahsils. Sowing of gram, toria, sarshaf and masar is in progress. The condition of the standing crops is reported to be above average in the irrigated and average in unirrigated areas in Batala, Gurdaspur and Pathankot tahsils and below average in Shakargarh tahsil. An insect is reported to have caused slight damage to the sugarcane crop in the Gurdaspur tahsil. Maize and rice are being harvested. Picking of cotton has commenced. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia and foot-and-mouth diseases reported in some villages of Gurdaspur, Batala and Pathankot tahsils. Public health is generally good with the exception of some of the villages in Pathankot and Gurdaspur tahsils where malaria is reported to be prevalent. Government canals are running and irrigating the land.

### 15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·39, Pasrur 3·01, Daska 3·91 and Sialkot 3·43 inches, which was beneficial to the crops. Sowing of gram, masar, toria, rapeseed and turnips continued in some parts of the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas. The outturn of the cotton and maize crops which are being harvested is average in the irrigated and below average in the unirrigated areas. The condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia and lymphangitis epizootica in certain villages in the district. The public health is generally good. The Upper Chenab canal with its branches is running. One flood came in 'Deg' nalah and irrigated part of land in some villages in tahsil Pasrur.

### 16.—GUJRANWALA DISTRICT.

With the exception of Wazirabad rain was below average at all the other centres. It, however, proved beneficial to the standing crops and helped to some extent in improving their condition. Sowings of toria, turnips and gram mixed with toria remained in progress. Condition of standing crop is generally average on irrigated and below average to average on unirrigated lands. Sugarcane crop in the Gujranwala tahsil is reported to be below average on account of damage done to it by '*kiri*'. Rice crop is being harvested in some places. Yield is reported to be average. Condition of cattle is generally satisfactory. Only in village Maharajke in Wazirabad tahsil '*daba*' disease remained slightly prevalent. State of public health is reported to be satisfactory all round. Canals remained working by rotation. There has been no complaint of insufficient supply of canal water from any quarter.

### 17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report is as under:—

Sheikhupura 0·35, Shahdara 2·62 and Nankana Sahib 0·46 inches.

The rainfall during the month under report was not sufficient, still it proved beneficial to the standing crops. Sowing of toria, gram, masar and barley is in progress. The condition of the standing crops is good. Picking of cotton and harvesting of rice are in progress. The outturn is expected to be normal. The public health and the condition of live-stocks are reported to be good. There was no flood in the river Ravi. The canals kept running rotationally during the month under report.

### 18.—GUJRAT DISTRICT.

There was moderate rainfall varying from 1·11 to 3·58 inches. The sowing of toria, turnips and gram was continued in the second fortnight. Germination was fair. The condition of standing crops was average to good in both the irrigated and unirrigated areas. Nothing was harvested during the month. The cattle were generally in fair condition. Supplies of drinking water and fodder were sufficient. Public health was generally good. Canals remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in the markets and with big zamindars. The prices of the agricultural commodities have risen to some extent.

### 19.—SHAHPUR DISTRICT.

There was a fair rainfall varying from 0·40 to 1·71 inches on all rain gauge stations except Midh Ranjah and Bhera. It was beneficial to standing crops. Wheat,

toria, turnips and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in irrigated and average in unirrigated areas. Picking of desi cotton has begun with average outturn in Sargodha tahsil. Cattle generally remained in fair condition. Fodder and drinking water is sufficient. Public health remained satisfactory. Lower Jhelum canal is flowing with adequate water-supply. Rural development scheme remained in progress in Shahpur tahsil.

### 20.—Jhelum District.

There was 0·36, 2·92, and 0·16 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively. Rain is needed. Very little sowings of oilseeds and gram were made in some parts of the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas. Owing to the shortage of rainfall the condition of the crops is unsatisfactory in the unirrigated area. The yield is expected to be average in the irrigated and below average in the unirrigated areas. Condition of cattle is generally average. Fodder is sufficient except the Thal and Phaphra circles of the Pind Dadan Khan tahsil. State of public health is generally good.

### 21.—Rawalpindi District.

The rainfall during the month was above average in Rawalpindi tahsil and below average in Gujar Khan, Kahuta and Murree tahsils. The condition of standing crops is average. The yield is considered to be normal. The condition of cattle is fair. Black-quarter is reported in village Sapiali Khingar and foot-and-mouth disease is reported in Karlot Diballar and Kottran Becharag villages. The public health is generally good in this district except in some villages of Kahuta tahsil, where malaria fever is reported. The prices are generally the same as reported in the last month.

### 22.—Attock District.

Rainfall was below average throughout the district. It is badly needed. No sowings of barley, etc., have yet been commenced on account of insufficient moisture. The condition of crops in irrigated area is average to good and in unirrigated area is below average. The kharif crops in unirrigated area have withered for want of rain. An average yield is expected in irrigated and below average in unirrigated areas. The condition of cattle is satisfactory on the whole. The public health is fair but 2 cases and 2 deaths by smallpox disease are reported. Fodder is procurable and prices are generally the same.

### 23.—Mianwali District.

Rainfall at Mianwali 0·39, at Isakhel 0·43 and at Bhakkar 0·20 inch. More rain is badly wanted. Kharif crops are withering and sowings of rabi crops have commenced in riverain portion of Mianwali tahsil. Condition of kharif crops is average on irrigated areas, but below average rather poor on unirrigated areas. Condition of cattle is generally fair, but shortage of fodder is being felt in the Thal portions of Mianwali and Bhakkar tahsils. Public health remained satisfactory on the whole. Nammal canal in Mianwali remained closed while Kas Umar Khan in Isakhel is flowing and irrigating lands.

### 24.—Montgomery District.

Sowing of zaid kharif fodder crops, turnips and gram continued during the month under report. Condition of standing crops is about average. There is a slight complaint of tela to cotton crop in this district. The condition of the cattle is satisfactory. The public health of the district remained satisfactory during the month under report. Smallpox was responsible for 8 cases and 2 deaths at 11 villages and the town of Pakpattan. All places were visited by the staff and 768 primary and 11,629 re-vaccinations were performed. The disease is under control. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

### 25.—Lyallpur District.

Rainfall at Lyallpur 0·15, at Jaranwala 0·23 inch. No rain fell at Toba Tek Singh and Samundri during the month. The condition of standing crops on the whole is normal. Complaint of tela to cotton crop is reported which is due to scarcity of rainfall. Picking of desi cotton has commenced, but no estimate of outturn can be made at present. The condition of cattle is generally good. There has, however, been complaint of smallpox in Chak No. 223-G. B. of Samundri tahsil and that of Ghalghotu in Chak No. 418-G. B. of Samundri tahsil and Chak No. 144-G. B.,

tahsil Jaranwala. Public health is generally good except that in the beginning of the month reports of small pox were received from Chaks 549 and 614-G. B. of tahsil Samundri. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rain has been below average in all the tahsils of the district. Condition of standing irrigated crops is average and of unirrigated below average. Turnips, til, jowar, toria and gram were sown during the month. No crop was harvested during the month. No complaint of cattle disease. No complaint of public health. Canals are working as usual.

27.—MULTAN DISTRICT.

No rain. Sowings of maize, sathri, taramira, turnips, bajra, china and gram continued. Germination is good. Condition of chari, chillies, til, sugarcane, cotton, bajra, mung and moth crops was generally average except cotton and chari crops of Khanewal and Kabirwala tahsils and cotton crop of Lodhran tahsil, the condition of which was below average due to damage by tela disease, jowar (borer) and deficiency of canal water. The harvesting of jowar, vegetables, chillies and chari crops continued; outturn is generally normal except chari crops of Kabirwala and Khanewal tahsils, the condition of which was below normal for the reason explained above. Condition of cattle was good and supply of fodder was sufficient, 26 cases and 7 deaths by small-pox and enteric fever were reported from Shujabad, Khanewal, Kabirwala tahsils and Multan City, otherwise the district remained free from all other epidemics. Lower Bari Doab canal was flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation. The Haveli Project canals were also flowing but the zamindars of Multan tahsil were not satisfied with sites of fixation and size of certain outlets and complained about inadequate supply of water on this account. Stock of food-grains and drinking water were sufficient.

28.—MUZAFFARGARH DISTRICT.

No rain fell during the month. The sowings of turnips, gram, toria and peas were in progress. Crops were in average condition on both classes of soil. Rice and indigo crops were harvested. The outturn per acre was normal. Complaints of hæmorrhagic septicæmia and foot-and-mouth diseases were reported from some parts of the district. Green fodder and grazing were available. Public health was normal. The canals of the Chenab series are running with average supplies of water but those of the Indus series are running by rotation. Prices are rising.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Dera Ghazi Khan 0·03 inch which was below average. Condition and expected yield of the standing crops are average except rice crops of Dera Ghazi Khan and Rajanpur tahsils and also unirrigated crops of Rajanpur tahsil which are below average. The rice crop was damaged by the rice borer and unfavourable winds. There was some complaint of rinderpest disease in only Kotla Isan village of Rajanpur tahsil, otherwise the condition of cattle was on the whole good. The fodder was sufficient except in Pachahd tracts. There was a complaint of malaria fever in Dera Ghazi Khan and Rajanpur tahsils, otherwise the public health was good. Massuwah canal flowed in the first fortnight and then closed, other canals flowed with sufficient supply of water. Nurdhundi and Qutabdhundi are flowing by rotation. Prices are rising.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of June, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of June, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. |
| Sialkot .. | 126 | 126 | 119 | 119 | 95 | 95 | 77 | 77 | 137 | 132 | 120 | 120 |
| Ludhiana .. | 123 | 121 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 87 | 114 | 114 |
| Rohtak .. | 128 | 125 | 81 | 81 | 97 | 97 | 80 | 70 | 71 | 72 | 113 | 111 |
| Lahore .. | 125 | 127 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 110 | 120 | 120 |
| Multan .. | 137 | 137 | 118 | 118 | 112 | 112 | 100 | 100 | 102 | 93 | 128 | 127 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working classes, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (June, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 0 | 0 1 0 | 40 (Wheat and Wheat flour) | 108 | 108 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 3 | 0 1 3 | | 102 | 102 |
| Maize .. | " .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | " .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 9 | 0 2 6 | 2 | 139 | 126 |
| Mung dal .. | " .. | 0 1 8·4 | 0 2 9 | 0 2 6 | 2 | 162 | 147 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | " .. | 0 4 11 | 0 5 6 | 0 5 6 | 1 | 112 | 112 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 1·5 | 1 | 100 | 113 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 0 10·6 | 0 0 6 | 0 0 9 | 1 | 57 | 85 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | " .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 126 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 0 | 1 13 0 | 2 | 204 | 204 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| **House Rent.** | | | | | | | |
| House rent | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 9 | 0 3 6 | 65 | 150 | 140 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 6 | 0 3 9 | 15 | 88 | 94 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 137 | 132 |

| Groups | Weights proportional to total expenditure. | Group Index Number. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. | 50 | 126 | 126 |
| Fuel and Lighting | 6 | 119 | 119 |
| Clothing | 9 | 95 | 95 |
| House rent | 4 | 77 | 77 |
| Miscellaneous | 6 | 137 | 132 |
| Total | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (June, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 (Wheat and Wheat flour) | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | " .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 120 | 120 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 4 0 | 0 4 0 | 2 | 222 | 222 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 6 | 0 5 6 | 1 | 108 | 108 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 3 | 0 2 0 | 4 | 113 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 0 3 | 0 0 3 | 1 | 13 | 13 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 0 | 0 4 0 | 1 | 55 | 73 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 123 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 1 0 0 | 1 0 0 | 2 | 119 | 119 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 19 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 5 0 | 8 | 122 | 122 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Numbers. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 123 | 123 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (June, 1939.)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 6 | 0 1 6 | 10 | 92 | 92 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 1·5 | 0 1 0 | 30 | 105 | 94 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 4 | 0 1 3 | | 100 | 94 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | |
| Jowar .. | " .. | 0 0 10 | 0 1 3 | 0 1 4 | 4 | 150 | 160 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 3 | 0 1 4 | 17 | 155 | 166 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 6 | 0 3 6 | 2 | 298 | 298 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 3 | 0 5 3 | 1 | 110 | 110 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat .. | " .. | 0 4 0 | 0 7 6 | 0 7 0 | 2 | 188 | 175 |
| Milk .. | " .. | 0 2 3·5 | 0 4 0 | 0 3 0 | 4 | 175 | 131 |
| Onions .. | " .. | 0 1 10·2 | 0 0 9 | 0 0 6 | 1 | 41 | 27 |
| Dry chillies .. | " .. | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 1 0 | 4 | 92 | 98 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 128 | 125 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 6 0 | 0 6 0 | 83 | 75 | 75 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 81 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | [illegible]7 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing—** *concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 97 | 97 |
| **House Rent** | | | | | | | |
| House rent .. | Per month | 1 4 0 | 1 0 0 | 0 14 0 | 100 | 80 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 80 | 70 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 5 0 | 8 | 96 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 72 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 128 | 125 |
| Fuel and Lighting .. .. .. .. | 6 | 81 | 81 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 80 | 70 |
| Miscellaneous .. .. .. .. .. | 6 | 71 | 72 |
| Total .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 113 | 111 |

## Working Class Cost of Living Index Numbers for Lahore (June, 1939).

(Average prices from January, 1931—December, 1935 = 100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 3 | 0 1 3 | 45 | 122 | 122 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 6 | 0 1 9 | 4 | 169 | 197 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 2 6 | 0 3 0 | 2 | 171 | 206 |
| Sugar, refined .. | " .. | 0 4 10·66 | 0 6 6 | 0 6 3 | 1 | 133 | 128 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 2 1·5 | 1 0 3 | 1 0 0 | 4 | 90 | 88 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 125 | 127 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 103 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 3 6 | 60 | 145 | 127 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 120 | 110 |

| Groups. | Weights proportional to total expenditure. | Group Index Numbers. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. | 50 | 125 | 127 |
| Fuel and Lighting .. | 6 | 108 | 108 |
| Clothing | 9 | 106 | 106 |
| House rent | 4 | 100 | 100 |
| Miscellaneous | 6 | 120 | 110 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Multan (June, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Food Articles. | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat .. | ,, .. | 0 0 11·125 | 0 1 3 | 0 1 3 | 41 | 135 | 135 |
| Wheat flour .. | ,, .. | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize .. | ,, .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | ,, .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | ,, .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | ,, .. | 0 0 10·8 | 0 1 9 | 0 1 9 | 3 | 194 | 194 |
| Masur dal .. | ,, .. | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal .. | ,, .. | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal .. | ,, .. | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | ,, .. | 0 1 7·6 | 0 3 3 | 0 3 0 | 2 | 199 | 189 |
| Sugar, refined .. | ,, .. | 0 4 9 | 0 6 9 | 0 6 9 | 1 | 141 | 141 |
| Salt .. | ,, .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | ,, .. | 0 5 6 | 0 8 0 | 0 8 0 | 2 | 145 | 145 |
| Milk .. | ,, .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | ,, .. | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies .. | ,, .. | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee .. | ,, .. | 1 0 2·7 | 1 0 3 | 1 0 0 | 4 | 100 | 99 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 137 |
| Fuel and Lighting. | | | | | | | |
| Firewood | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal .. | ,, .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

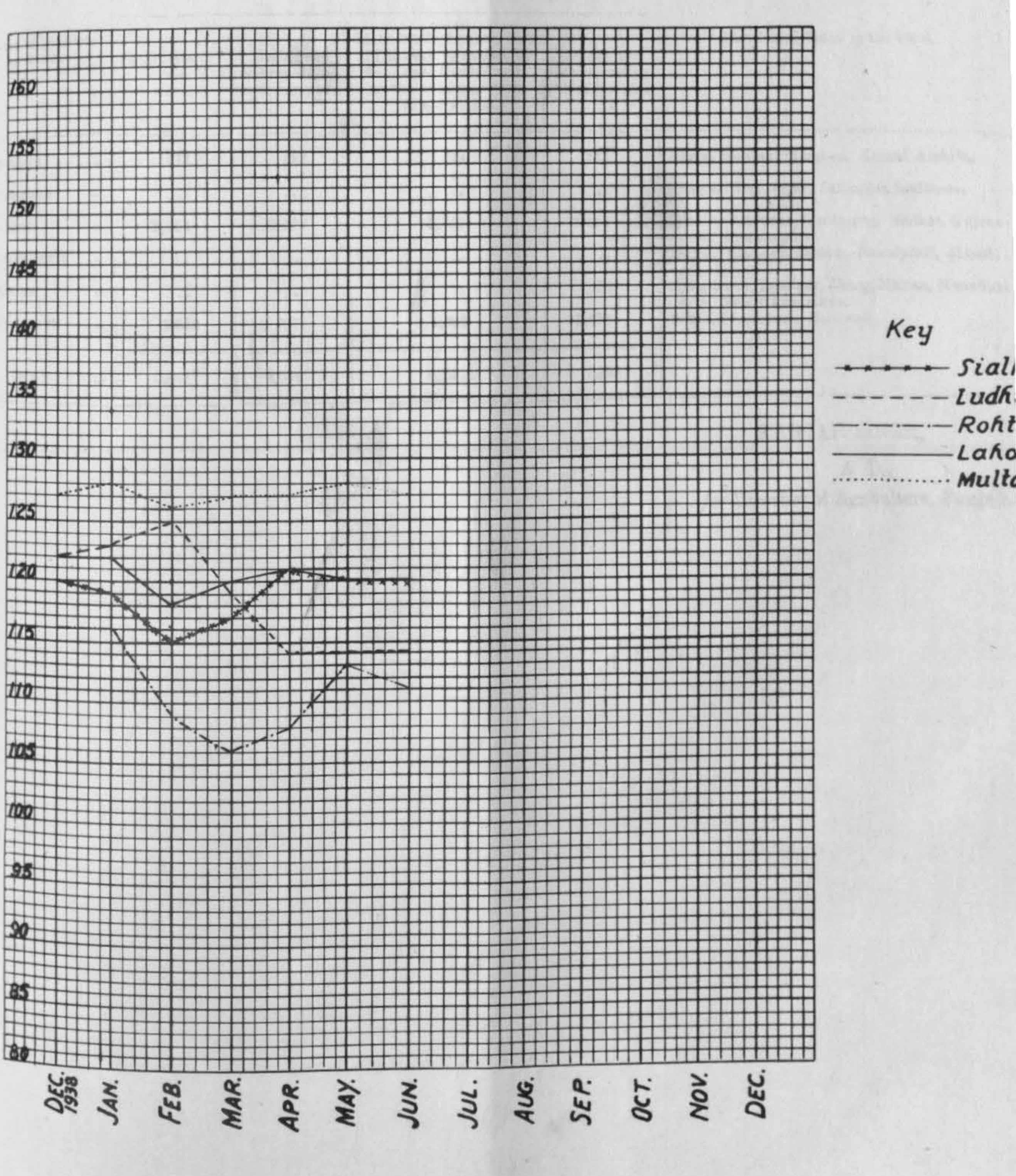
| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | Price per unit of quantity. May, 1939. | Price per unit of quantity. June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | Index Number. June, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 6 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 3 6 | 60 | 114 | 100 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 3 | 0 5 0 | 8 | 98 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 102 | 93 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. May, 1939. | Group Index Number. June, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 137 | 137 |
| Fuel and Lighting .. .. .. | 6 | 118 | 118 |
| Clothing .. .. .. | 9 | 112 | 112 |
| House rent .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 102 | 93 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 128 | 127 |

**RAM LAL,**
**Director of Industries, Punjab.**

*(For Diagram see page 884-A.)*

## GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 13th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 514 | 387 | 514 | 387 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 3,454 | 2,492 | 6,745 | 5,453 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi ... | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | .. | .. | .. | 54 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 1,833 | 807 | 1,986 | 1,415 | Simla, Ferozepore, Mianwali. |
| Total ... | 5,801 | 3,686 | 9,245 | 7,309 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
7TH OCTOBER,

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUSES OF Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | | | | | |
| 2 | | Hansi | | | | | | | | | | | | | | | | | | |
| 3 | | Bhiwani | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 4 | | Sirsa | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak | 34,112 | 21 | 15 | 36 | 17 | 12 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 6 | | Jhajjar | 12,232 | 8 | 7 | 15 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 7 | | Sonepat | 15,050 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 8 | Gurgaon | Rewari | 26,269 | 35 | 42 | 77 | 35 | 16 | 19 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 6 |
| 9 | | Palwal | 10,807 | 8 | 7 | 15 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal | 25,371 | 19 | 7 | 26 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 11 | | Kaithal | 19,418 | 14 | 10 | 24 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 12 | | Panipat | 32,915 | 14 | 18 | 32 | 24 | 10 | 14 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 7 |
| 13 | | Shahabad | 12,293 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 35,1[illegible]3 | 20 | 21 | 41 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 15 | | Jagadhri | 13,268 | 12 | 9 | 21 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 18 | 14 | 32 | 25 | 11 | 14 | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | 4 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 15 | 14 | 29 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 18 | Jullundur | Jullundur | 74,295 | 58 | 55 | 113 | 40 | 20 | 20 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 11 |
| 19 | Ludhiana | Ludhiana | 68,586 | 54 | 54 | 108 | 35 | 12 | 23 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Jagraon | 27,108 | 13 | 11 | 24 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 21 | | Raikot | 11,810 | 8 | 7 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 33 | 28 | 61 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Muktsar | 14,839 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 24 | | Fazilka | 18,463 | 18 | 13 | 31 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 25 | | Moga | 17,581 | 19 | 5 | 24 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 26 | | Abohar | 14,035 | 7 | 10 | 17 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 27 | Lahore | Lahore | 400,075 | 207 | 187 | 39[illegible] | 140 | 70 | 70 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | 75 |
| 28 | | Kasur | 46,815 | 29 | 18 | 47 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 29 | | Patti | 12,882 | 7 | 14 | 21 | 5 | 1 | 4 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 17 | 11 | 28 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 31 | Amritsar | Amritsar | 263,210 | 157 | 133 | 290 | 113 | 56 | 57 | .. | .. | | .. | .. | 9 | .. | .. | .. | .. | 6 |
| 32 | | Tarn Taran | 10,103 | 8 | 2 | 10 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 8 | 8 | 16 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 34 | | Batala | 33,204 | 34 | 36 | 70 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| 35 | Sialkot | Sialkot | 85,122 | 67 | 57 | 124 | 47 | 24 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 |

WITH POPULATION OF 10,000 OR UPWARDS)( IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 7 | .. | 7 | 55 | 29 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 63 | 29 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 59 | 21 |
| 1 | 1 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 4 | 8 | 12 | 153 | 69 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 19 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 2 | 4 | 53 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 65 | 8 |
| 1 | .. | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 1 | 4 | 5 | 51 | 38 |
| .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1 | 2 | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 71 | 19 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 83 | 44 |
| .. | 2 | 1 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 2 | 5 | 7 | 63 | 49 |
| 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 3 | 3 | 58 | 24 |
| 1 | 1 | 5 | 4 | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 7 | 4 | 11 | 79 | 28 |
| 1 | 1 | 2 | 4 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | 1 | 12 | 4 | 6 | 10 | 82 | 27 |
| .. | .. | .. | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 46 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 67 | 4 |
| .. | .. | 3 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | .. | 4 | 93 | 20 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 59 | 21 |
| .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 87 | 22 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 71 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 64 | 19 |
| 1 | 2 | 7 | 4 | .. | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | 4 | 36 | 28 | 15 | 43 | 51 | 18 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 3 | 4 | 52 | 17 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 86 | 20 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 105 | 23 |
| 4 | 18 | 10 | 6 | .. | 4 | .. | .. | .. | .. | 2 | 13 | .. | .. | 1 | 40 | 15 | 15 | 30 | 57 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 51 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 2 | 3 | 76 | 24 |
| .. | .. | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 5 | 6 | 110 | 2[illegible] |
| .. | .. | 6 | 2 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 14 | 10 | 9 | 19 | 76 | 2[illegible] |

WEEKLY RETURN OF BIRTHS

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes | | | Fevers. | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 39 | 30 | 69 | 18 | 9 | 9 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 37 | | Wazirabad .. | 20,707 | 14 | 10 | 24 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad .. | 14,431 | 6 | 10 | 16 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 15 | 8 | 23 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat .. | Gujrat .. | | | | | | | | | | | | | | | | Sta tem | |
| 41 | | Jalalpur .. | | | | | | | | | | | | | | | | | |
| 42 | Shahpur .. | Bhera .. | 19,741 | 8 | 10 | 18 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Khushab .. | 14,194 | 10 | 10 | 20 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha .. | 26,761 | 11 | 5 | 16 | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 3 | 7 | 10 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 42 | 41 | 83 | 36 | 18 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 47 | Attock .. | Pindigheb .. | 10,506 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 7 | 9 | 16 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Montgomery .. | 26,184 | 23 | 17 | 40 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara .. | 10,712 | 4 | 3 | 7 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | | Pakpattan .. | 11,311 | 8 | 8 | 16 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur .. | Lyallpur .. | 42,922 | 40 | 42 | 82 | 19 | 11 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | | Kamalia .. | 13,220 | 4 | 7 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang .. | Jhang-Maghiana. | 38,035 | 32 | 28 | 60 | 18 | 12 | 6 | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. |
| 55 | | Chiniot .. | 25,841 | 22 | 14 | 36 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan .. | Multan .. | 108,351 | 57 | 57 | 114 | 43 | 21 | 22 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 57 | | Khanewal .. | 11,205 | 5 | 6 | 11 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 14 | 16 | 30 | 9 | 7 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,041,652 | 1,316 | 1,178 | 2,494 | 860 | 423 | 437 | .. | 2 | .. | 22 | .. | 18 | 5 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 13 | 16 | 29 | 18 | 12 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO

During the week ending the 7th October, 1939, there were 2,494 births registered in the 52 large Municip (423 males and 437 females), giving a death rate of 22 *per mille* of population. The death rates registered in th Amritsar 22 against 22 and Multan 21 against 35.

Only 2 deaths from smallpox were regist

Office of Director of Public Health;
Dated Lahore, the 17th October, 1939.

...DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 4 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 61 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 60 | |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 57 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 100 | |
| returned | for | correction. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 48 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 73 | |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | 2 | 31 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 30 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 2 | 9 | 57 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 84 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 54 | |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 79 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 34 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 4 | 6 | 100 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 41 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 1 | 7 | 87 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 3 | 5 | 1 | 6 | 72 | |
| .. | 9 | 6 | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 23 | 10 | 11 | 21 | 55 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 51 | |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 67 | |
| 16 | 40 | 76 | 38 | .. | 20 | 14 | 3 | 1 | .. | 3 | 15 | .. | .. | 12 | 240 | 146 | 129 | 275 | 64 | |
| .. | .. | 9 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 2 | 6 | 83 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (1,316 males and 1,178 females), giving a birth rate of 64 *per mille* of population and 860 deaths were register
three largest towns were as follows:—Lahore 18 against 14 in the corresponding week of the previous yea

at Jhang-Maghiana.

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punj

1471 CS—996—19-10-39—SGPP Lahore.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No 43 LAHORE, FRIDAY, OCTOBER 27, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 23rd October, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·20 at Tohana .. No rain fell at other stations. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in affected parts of the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts where rain was insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most of Bhiwani tahsil where they are a bit better. About 20,500 cattle are being maintained by Government on fodder taccavi. | Wheat, 11½<br>Gram, 10½ to 11.<br>Barley, 17.<br>Jowar, 13<br>Bajra, 12 | Condition of irrigated standing crops much below average to average. In Fatehabad tahsil the cotton crop is much below average and Jowar and chari below average due to damage done by insects. In Bhiwani tahsil condition of crops is below average on account of high winds. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils condition of crops is bad but they are a bit better in some village of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil crops are worsening on account of high winds and paucity of rains. Picking of irrigated cotton in some villages of Hansi and Hissar tahsils has commenced. | Rain is badly needed. On irrigated area in Sirsa tahsil the sowing of wheat, gram and barley and in Hissar tahsil where cotton crop has been spoiled, the sowing of gram have commenced. On unirrigated area sowing of gram in parts of Hissar tahsil where there was some rain, has also commenced. |
| 2 | Rohtak | *Nil* | 1. Scarcity of fodder in unirrigated tracts still continues.<br>2. (a) Drinking water for cattle in ponds of barani villages is quite insufficient.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 12¾<br>Gram, 11½.<br>Barley, 15½<br>Gochni, 12.<br>Jowar, 14.<br>Bajra, 13. | Condition of standing crops average on irrigated area. In unirrigated area crops in famine-stricken area have withered altogether except in a few villages on the south of Jhajjar tahsil where they are of stunted growth and will not mature, but will serve as fodder. Jowar on irrigated area has been damaged by storm borer. Picking of cotton and harvesting of other crops continue. Their outturn except that of jowar is average. Jowar which has been damaged by insects is being used as fodder. | Sowing of gram continues. Area sown is small. Germination is good. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·10 at Palwal .. No rain fell at other stations. | 1. Green fodder is available, but the stocks of dry fodder have been finished in the whole of the district. 2. (a) Drinking water in wells and pools is available except in Rewari where pools are dry. (b) Canal flowed by rotation in Palwal and Firozpur-Jhirka tahsils. 3. Generally fair. | Wheat, 11 to 13.. Gram, $10\frac{1}{2}$ to 11. Barley, 15. Jowar, 14 to 16. Bajra, 12 to $14\frac{1}{2}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of jowar and bajra continues. Yield is average on irrigated and below average on unirrigated areas. | Rain is badly needed, Sowing gram, barley and oilseeds continues. |
| 4 | Ambala .. | Slight rain fell at Sadr. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, $13\frac{3}{4}$ Wheat red, 14. Gram, 14. Barley $16\frac{1}{2}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Probable yield is below normal. | Sowing of gram continues. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient application for the supply of fodder at concession rates for the whole district has been made. 2. (a) Sufficient. 3. Generally good. | Wheat, white, $13\frac{1}{2}$ Wheat, red, 14. Gram, 11. Barley, 17. Maize, 18. | Condition of standing crops good on irrigated and average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of maize continues. Outturn is average. | Rain is badly needed. Sowing of wheat and gram is in progress. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind and Eastern canals are flowing with normal supply of water. 3. Generally good. | Wheat, $12\frac{1}{2}$ to 13 Gram, $10\frac{1}{2}$ to 11. Barley, 15. | Condition of standing crops average on irrigated and below average on unirrigated areas. Yield of irrigated rice, maize and sugarcane is average. | Rain is badly needed. Sowing of gram, barley and oilseeds continues. |
| 7 | Lahore .. | 0·08 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13 .. Gram, 10. Barley, $16\frac{1}{2}$. | Condition of standing crops average. Picking of cotton and chillies and harvesting of rice continues. Probable yield is normal. | Sowing of wheat, gram, barley, vegetable and fodder continues. |
| 8 | Amritsar .. | 0·08 at Sadr .. 0·14 at Ajnala. *Nil* at Tarn Taran. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 14 .. Gram, $10\frac{1}{2}$ | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice, maize and til are in progress. | Sowing of wheat, berrar and fodder continues. |
| 9 | Sialkot .. | 0·11 at Sadr .. 0·14 at Narowal. 0·09 at Pasrur. 0·10 at Daska. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, $13\frac{3}{4}$ Wheat, red, 15. Gram, $10\frac{5}{16}$. Maize, $6\frac{1}{4}$. Rice ordinary, $11\frac{1}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of wheat, gram, barley, oilseeds, fodder and massur continues. |
| 10 | Shahpur .. | 0·15 at Sahiwal.. 0·12 at Shahpur. No rain fell at other stations. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, $14\frac{1}{2}$ to $16\frac{1}{2}$ Gram, 11 to $11\frac{1}{2}$. Barley, 16 to 19. Jowar, 16 to 20. Bajra, 15 to 16. Maize, 11 to 17. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Picking of desi cotton in Sargodha and Khushab tahsils is in progress. Outturn is average. | Sowing of wheat, gram, toria, turnip and other fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | 0·42 at Sadr ...<br>0·21 at Gujar Khan.<br>0·23 at Kahuta.<br>1·40 at Murree. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally fair. | Wheat, 13½ ...<br>Gram, 10½.<br>Barley, 15<br>Jowar, 15<br>Bajra, 14½.<br>Maize, 15. | Condition of standing crops below average. | Sowing of oilseed continues in Rawalpindi and Murree tahsils. |
| 12 | Mianwali ... | Nil ... | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils; and sufficient elsewhere.<br>2. (a) Sufficient except in Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily.<br>3. Fair. | Wheat, 15½ ...<br>Gram, 11<br>Barley, 17½.<br>Bajra, 15½.<br>Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting has begun in Mianwali tahsil. | Rain is badly needed. Sowings have commenced. |
| 13 | Lyallpur .. | 0·02 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 14 ...<br>Gram, 1[illegible]. | Condition of standing crops on the whole normal. Picking of cotton both Desi and American continues. Outturn is slightly below normal in case of Desi cotton as the crop has been attacked by *tela* in some parts of the district. Pressing of sugarcane has commenced. Outturn is normal. | Sowing of wheat and gram continues. |
| 14 | Multan ... | Nil .. | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab Canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account.<br>3. Good. | Wheat, 14½ ...<br>Gram, 10½.<br>Barley, 18.<br>Jowar, 19.<br>Bajra, 15.<br>Maize, 12½. | Condition of standing crops generally average except cotton crop of Khanewal and Lodhran tahsils and jowar crop of Khanewal and Kabirwala tahsils which are below average due to damage by *tela* and insects respectively and also due to inadequate supply of canal water. Picking of cotton and chillies and harvesting of jowar, bajra and rice continues. Outturn is generally normal, except of cotton crops of Khanewal and Lodhran tahsils and of jowar crop of Kabirwala and Khanewal tahsils which are below normal. | Sowing of gram, barley, oilseed turnips, etc. continues. |
| 15 | Dera Ghazi Khan. | 0·02 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient except in Pachad tracts.<br>2. (a) Do.<br>(b) Nurdhundi, Qutabdhundi and Qutab Dal canals are flowing by rotation and Manka with sufficient supply of water. Other canals are closed.<br>3. Generally good | Wheat 18<br>Jowar 21.<br>Bajra, 18.<br>Gram, 13½. | Condition and expected yield of standing crops average except til, jowar unirrigated crops of Jampur tahsil and irrigated rice of Rajanpur tahsil which are below average in Rajanpur tahsil. Rice crop is reported to have been damaged by rice-borer and til and jowar by strong winds. | Sowing continues. |

*REMARKS*

LIGHT rain fell in parts of all the reporting districts except Rohtak, Jullundur, Ferozepore, Mianwali and Multan. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average to good on irrigated and below average to average on unirrigated areas. Insects have damaged crops in parts of Hissar, Rohtak, Multan, and Dera Ghazi Khan and strong winds in parts of Hissar and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Lyallpur and Multan. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 4,841. Retail prices in seers per rupee are as follows :—

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore ... ... | 13 | 0 | 10 | 0 | 16 | 8 |
| Amritsar ... ... | 14 | 0 | 10 | 8 | ... | |
| Rawalpindi ... ... | 13 | 8 | 10 | 4 | 15 | 0 |
| Lyallpur ... ... | 14 | 0 | 10 | 8 | ... | |
| Multan ... ... | 14 | 8 | 10 | 12 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore ... ... | 6 | 0 | 11 | 12 | 21 | 0 |
| Amritsar ... | 19 | 6 | 3 | 1 | ... | |
| Rawalpindi ... | 6 | 0 | 12 | 0 | 20 | 0 |
| Lyallpur ... | 19 | 9 | 12 | 0 | | |
| Multan ... | 7 | 8 | 12 | 0 | 23 | 0 |

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER, 1939.

(a) in column 1 signifies present fortnight ending the 15th October, 1939; (b) in column 1 signifies past fortnight ending the 30th September, 1939; and (c) in column 1 signifies corresponding fortnight of 15th October 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | 1. District | | 2. Wheat | 3. Barley | 4. Rice (best sort) | 5. Rice (common) | 6. Jowar or Cholum (Andropogon Sorghum) | 7. Bajra or Cumbu (Pennisitum Typhoideum) | 8. Mandwa, Marua or Ragi (Eleusine Coracana) | 9. Kangni or Kakun Italian Millet (Sitaria Italica) | 10. Gram, Chana, Kadalay or Sanaga (Cicer arietinum) | 11. Maize (Zea Mays) | 12. Arhar or Thur, Cadjan Pea (Cajanus Indicus) | 13. Firewood | 14. Salt, Wholesale | 14. Salt, Retail | 15. Gur | 16. Cotton (unginned), Desi | 17. Cotton (unginned), American | 18. Cotton (cleaned), Desi | 19. Cotton (cleaned), American | 20. Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA | Hissar | (a) | 12 8 | 17 0 | .. | 12 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | | (b) | 12 8 | 17 0 | .. | 11 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | | (c) | 14 8 | 17 0 | .. | 8 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 70 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| | Rohtak | (a) | 12 12 | 15 8 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | | (b) | 12 8 | 15 8 | .. | †† | 13 0 | 12 8 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 4 | § | |
| | | (c) | 14 8 | 19 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 14 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | ‡ | 10 0 | § | 4 0 | § | |
| | Gurgaon | (a) | 12 8 | 15 0 | .. | 10 0 | 16 0 | 13 0 | § | § | 11 0 | § | 6 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 13 0 | 15 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | § | 6 0 | 100 0 | 15 0 | 15 0 | 8 0 | § | § | § | § | |
| | | (c) | 15 0 | 20 0 | .. | 10 0 | 18 0 | 16 0 | § | § | 13 0 | § | 8 0 | 100 0 | 16 0 | 16 0 | 12 0 | § | § | 3 8 | § | |
| | Karnal | (a) | 13 0 | 15 8 | .. | 10 8 | § | § | § | § | 11 0 | 15 8 | § | 95 0 | 15 0 | 14 0 | 5 0 | 8 0 | § | 3 8 | § | |
| | | (b) | 13 12 | 16 0 | .. | 11 0 | § | § | § | § | 10 12 | 16 0 | § | 100 0 | 15 0 | 13 0 | 5 4 | 9 0 | § | 3 0 | § | |
| | | (c) | 15 0 | 22 0 | .. | 11 4 | § | § | § | § | 13 4 | § | § | 100 0 | 14 0 | 14 0 | 10 4 | 9 0 | § | 3 12 | § | |
| | Ambala | (a) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 4 | 17 0 | § | 73 0 | 14 4 | 13 0 | 3 0 | § | § | § | § | |
| | | (b) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 0 | § | § | 73 0 | 14 0 | 13 8 | 3 12 | § | § | § | § | |
| | | (c) | 16 8 | ‡ | .. | 9 12 | § | § | § | § | 13 0 | § | § | 73 0 | 15 8 | 14 8 | 6 6 | § | § | § | § | |
| | Simla | (a) | 10 4 | 11 0 | .. | 8 0 | § | 11 0 | § | § | 9 0 | 11 0 | 5 0 | 53 0 | 10 8 | 10 0 | 3 8 | § | § | § | § | |
| | | (b) | 11 12 | 12 8 | .. | 8 8 | § | 12 0 | § | § | 9 9 | 11 0 | 5 4 | 53 0 | 11 8 | 11 0 | 3 9 | § | § | § | § | |
| | | (c) | 11 0 | 12 0 | .. | 8 0 | § | 8 0 | ‡ | ‡ | 11 0 | 14 0 | 5 4 | 50 0 | 14 0 | 10 0 | 6 8 | § | § | § | § | |
| JULLUNDUR | Kangra | (a) | 13 8 | 14 8 | .. | 10 0 | § | | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | | (b) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 14 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 3 3 | § | |
| | | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 11 0 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | 6 0 | 2 11 | § | 2 0 | § | |
| | Hoshiarpur | (a) | 13 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 16 0 | 11 0 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 15 8 | 6 8 | 80 0 | 16 0 | 14 0 | 3 8 | 8 8 | § | 3 4 | § | |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 15 0 | 16 0 | § | 16 0 | 12 0 | 21 8 | 7 0 | 80 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | 4 0 | § | |
| | Jullundur | (a) | 12 12 | § | .. | 10 0 | 14 0 | 14 0 | § | § | 10 0 | 16 0 | § | 50 0 | 14 0 | 13 0 | 4 0 | 8 0 | § | 3 4 | § | |
| | | (b) | 13 4 | § | .. | 9 0 | 15 0 | 15 0 | § | § | 10 4 | 15 0 | § | 52 0 | 13 8 | 13 0 | 3 12 | 8 0 | § | 3 0 | § | |
| | | (c) | 16 4 | 19 0 | .. | 9 0 | 15 0 | 14 0 | § | § | 11 8 | 20 0 | § | 50 0 | 15 4 | 14 0 | 6 4 | 9 0 | § | 3 4 | § | |
| | Ludhiana | (a) | 12 12 | 16 8 | .. | 8 12 | 15 8 | 13 0 | § | 11 0 | 10 12 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | †† | § | |
| | | (b) | 13 4 | 16 8 | .. | 8 0 | 15 8 | 13 0 | § | 11 0 | 10 12 | 15 8 | 6 12 | 65 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | | (c) | 15 8 | 19 0 | .. | 8 4 | 16 0 | 15 0 | § | 11 0 | 11 0 | 19 0 | 8 4 | 55 0 | 15 0 | 14 0 | 6 12 | 9 8 | § | 3 12 | § | |
| | Ferozepore | (a) | 12 5 | 14 9 | .. | 9 7 | ‡ | ‡ | ‡ | ‡ | 10 8 | 16 0 | 6 11 | 64 0 | 14 14 | 14 8 | 4 7 | 7 4 | § | 3 1 | § | |
| | | (b) | 12 0 | 13 0 | .. | 10 0 | 13 5 | ‡ | § | § | 10 5 | 13 5 | 6 6 | 64 0 | 14 14 | 14 8 | 3 7 | 7 4 | § | 3 4 | § | |
| | | (c) | 15 6 | 24 6 | .. | 9 4 | ‡ | ‡ | ‡ | ‡ | 11 10 | 17 0 | 6 8 | 45 0 | 15 4 | 14 0 | 5 12 | 9 0 | ‡ | 3 10 | ‡ | |
| | Lahore | (a) | 13 0 | 17 0 | .. | 13 0 | 15 0 | 12 0 | § | 19 0 | 10 0 | 14 0 | 7 0 | 49 0 | 15 0 | 14 8 | 4 8 | 8 0 | § | 3 1 | § | |
| | | (b) | 13 8 | 16 0 | .. | 11 0 | 15 8 | 12 8 | § | 17 8 | 10 8 | 11 4 | 7 12 | 49 0 | 15 0 | 14 0 | 4 0 | 6 12 | § | 3 0 | § | |
| | | (c) | 15 8 | 19 0 | .. | 8 0 | 12 0 | 12 0 | ‡ | 10 0 | 11 8 | 15 0 | 6 8 | 49 0 | 16 0 | 15 0 | 5 8 | 8 8 | § | 3 12 | § | |
| | Amritsar | (a) | 14 0 | § | .. | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | 6 0 | 7 12 | § | 3 0 | § | |
| | | (b) | 13 0 | § | .. | 12 0 | § | § | § | § | 10 8 | | 8 0 | 60 0 | 16 13 | 16 0 | 4 8 | § | § | § | § | |
| | | (c) | 17 8 | 23 0 | .. | 12 0 | 19 0 | ‡ | ‡ | ‡ | 13 0 | 17 0 | 7 8 | 68 0 | 16 0 | 16 0 | 6 8 | 8 0 | § | 3 0 | § | |

| Division | District | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 15 0 | 20 0 | .. | 11 0 | 15 8 | § | § | § | 10 0 | 17 0 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | 3 4 | § |
| | | (b) | 14 8 | 19 0 | .. | 10 4 | 15 0 | § | § | § | 10 0 | 19 0 | 6 0 | 90 0 | 15 8 | 14 0 | 4 4 | 7 0 | § | 3 4 | § |
| | | (c) | 18 0 | 26 0 | .. | 13 0 | 14 12 | § | § | § | 11 0 | 23 0 | 8 0 | 85 0 | 16 0 | 14 0 | 9 0 | 10 0 | § | 4 0 | § |
| | Sialkot | (a) | 14 8 | 16 0 | .. | 11 0 | 13 0 | 12 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 0 | 8 0 | § | 3 0 | § |
| | | (b) | 14 0 | 16 0 | .. | 10 0 | 14 0 | 15 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 8 | § | § | 3 0 | § |
| | | (c) | 16 0 | 24 0 | .. | 9 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 9 0 | 60 0 | 16 0 | 15 0 | 8 8 | 8 0 | § | 2 8 | § |
| | Gujranwála | (a) | 15 8 | 17 0 | .. | 11 8 | § | 12 0 | § | § | 10 4 | 13 0 | § | 65 0 | 16 0 | 15 4 | 4 12 | 10 0 | § | 3 1 | § |
| | | (b) | 15 8 | 17 0 | .. | 11 0 | § | 12 0 | § | § | 10 0 | 12 0 | § | 70 0 | 15 0 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 18 0 | 23 0 | .. | 10 8 | 14 0 | 15 0 | § | § | 11 8 | 13 8 | § | 60 0 | 16 4 | 16 0 | 7 4 | 10 0 | ‡ | 3 12 | ‡ |
| | Sheikhupura | (a) | 14 8 | 17 4 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | †† | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (b) | 15 0 | 17 0 | .. | 7 12 | 16 0 | 15 0 | § | § | 10 12 | 15 0 | § | 58 0 | 15 0 | 14 0 | 4 0 | 7 8 | 6 8 | 2 12 | 2 8 |
| | | (c) | 15 0 | 19 0 | .. | 11 0 | 10 0 | 14 0 | ‡ | § | 10 8 | 14 0 | § | 46 0 | 15 0 | 14 0 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 10 0 | 12 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 1[illegible] 0 | § | § | 10 0 | 12 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 15 0 | § | 58 0 | * | 16 0 | 8 0 | 9 0 | 8 0 | 3 12 | 3 8 |
| | Shahpur | (a) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 6 0 | 72 [illegible] | 16 13 | 15 0 | 3 8 | 7 0 | § | 2 12 | 2 8 |
| | | (b) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 70 0 | 16 0 | 15 0 | 3 8 | § | § | 2 12 | 2 8 |
| | | (c) | 20 0 | § | .. | 9 0 | ‡ | 20 0 | ‡ | ‡ | 13 0 | § | § | 91 0 | 16 0 | 16 0 | 6 0 | § | § | § | § |
| | Jhelum | (a) | 13 0 | 14 8 | .. | 10 0 | § | § | § | § | 10 4 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 4 | § | § | 2 10 | § |
| | | (b) | 12 7 | 14 8 | .. | 10 0 | § | § | § | § | 10 8 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 4 | § | § | 2 13 | § |
| | | (c) | 17 0 | 17 12 | .. | 10 0 | § | 17 3 | § | § | 11 12 | 16 0 | 7 0 | 64 0 | 16 0 | 15 0 | 7 8 | § | § | 3 8 | § |
| | Rawalpindi | (a) | 13 8 | 15 0 | .. | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 15 0 | 7 4 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | § | § |
| | | (b) | 13 0 | 15 0 | .. | 10 0 | 15 0 | 13 8 | § | § | 10 4 | 14 0 | 7 4 | 57 0 | 16 0 | 15 0 | 4 12 | § | § | § | § |
| | | (c) | 16 0 | 20 0 | .. | 9 0 | 24 0 | 17 0 | ‡ | ‡ | 12 0 | 20 0 | 7 0 | 58 0 | 17 0 | 16 0 | 7 0 | § | § | 3 0 | § |
| | Attock | (a) | 14 0 | 15 0 | .. | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (b) | 14 0 | 15 0 | .. | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | 24 0 | .. | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 12 8 | 23 0 | 7 0 | 71 0 | 17 5 | 17 0 | 11 0 | § | § | § | § |
| | Mianwali | (a) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ |
| | | (b) | 16 0 | 16 0 | .. | 10 0 | 18 0 | 14 8 | ‡ | § | 11 0 | § | § | 80 0 | * | 17 0 | 4 0 | § | § | 2 12 | § |
| | | (c) | 18 0 | 20 0 | .. | 9 8 | 18 0 | 18 0 | ‡ | ‡ | 13 4 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 15 4 | 16 8 | .. | 9 0 | 16 8 | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 4 12 | 6 8 | 5 12 | †† | § |
| | | (b) | 14 4 | 15 0 | .. | [illegible] 0 | § | § | § | § | 12 10 | 9 0 | § | 90 0 | 14 0 | 13 0 | 3 12 | § | § | 3 0 | § |
| | | (c) | 19 4 | § | .. | 9 8 | § | § | § | § | 12 4 | § | § | 90 0 | 14 12 | 13 12 | 6 0 | § | § | § | § |
| | Lyallpur | (a) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 16 7 | 15 0 | 4 8 | § | § | 2 12 | 1 12 |
| | | (b) | 14 0 | 16 0 | .. | 1[illegible] 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 16 4 | 15 0 | 4 8 | § | § | 2 12 | 1 8 |
| | | (c) | 19 0 | 22 8 | .. | 10 0 | 15 0 | 14 0 | § | § | 12 0 | 16 0 | 6 0 | 55 0 | 16 10 | 16 0 | 8 0 | 10 0 | § | 4 12 | 2 12 |
| | Jhang | (a) | 16 0 | 16 8 | .. | †† | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 0 | § | § | § | § |
| | | (b) | 15 0 | 16 8 | .. | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | § | § |
| | | (c) | 19 0 | 18 8 | .. | 8 0 | 12 6 | 11 0 | § | § | 11 12 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 9 0 | 8 0 | ‡ | ‡ |
| | Multan | (a) | 14 8 | 18 0 | .. | 11 8 | 19 0 | 15 0 | § | § | 10 12 | 12 0 | § | 72 0 | 15 10 | 15 0 | 4 12 | § | § | § | § |
| | | (b) | 14 4 | 18 0 | .. | 12 0 | 19 0 | 14 0 | § | 14 0 | 11 0 | 9 0 | § | 72 0 | 16 [illegible] | 15 0 | 4 0 | § | § | § | § |
| | | (c) | 17 4 | 23 0 | .. | 10 8 | 19 0 | 16 0 | § | § | 12 1 | 16 0 | § | 64 0 | 16 0 | 15 0 | 7 4 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffar-garh. | (a) | 17 0 | 18 14 | .. | 12 0 | 20 0 | 16 4 | § | § | 11 8 | § | 5 12 | 160 0 | 15 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | | (b) | 16 12 | 18 0 | .. | 13 0 | 20 0 | 16 4 | § | § | 12 2 | 8 0 | 5 12 | 160 0 | 15 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | | (c) | 21 0 | 22 0 | .. | 12 8 | 19 0 | 20 0 | § | § | 13 0 | 13 0 | 6 0 | 160 0 | 16 0 | 15 8 | 10 8 | 10 0 | 8 0 | 3 0 | § |
| | D. G. Khan | (a) | 18 0 | § | .. | 13 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 4 2 | 9 4 | § | 3 2 | § |
| | | (b) | 18 0 | § | .. | 13 12 | 21 0 | 18 0 | § | § | 13 4 | § | § | 99 0 | 14 12 | 13 12 | 5 0 | 8 12 | § | 3 2 | § |
| | | (c) | 20 0 | 22 0 | .. | 14 8 | 24 0 | 22 0 | § | § | 15 0 | § | § | 98 0 | 14 12 | 13 0 | 9 0 | 11 8 | § | 3 8 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports;
*No wholesale salt sold.

‡‡Statement not received.

‡Not sold.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows—

| | |
|---|---|
| Hissar ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

The price of "Bathu" and "Masu" at Simla during the fortnight ending 15th October, 1939, was 15 seers 0 chhatak and 6 seers 4 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Dated the 25th October, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82⅓ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked ... | – | .. | 1-14-0 | – | – | 2-3-0 | – | 2-0-0 | 1-12-0 | 1-12-0 | 1-11-0 |
| Rice, husked ... | 4-8-0 | 3-4-0 | 3-5-0 | 3-10-0 | 4-7-0 | 4-2-0 | .. | 3-1-0 | 3-0-0 | 3-4-0 | 3-8-0 |
| Wheat ... | 3-4-0 | 2-13-0 | 2-14-0 | 2-14-9 | 3-1-3 | 3-0-0 | 2-14-0 | *2-15-0 | 2-10-0 | 2-10-0 | 2-10-0 |
| Barley ... | 2-11-0 | 2-6-0 | .. | 2-8-0 | 2-5-9 | .. | 2-2-0 | 2-3-0 | 2-0-0 | – | 2-0-0 |
| Oats ... | .. | .. | .. | .. | – | .. | .. | 4-0-0 | .. | – | – |
| Jowar ... | .. | .. | .. | 2-10-6 | 2-8-0 | .. | 3-0-0 | 2-8-0 | 2-0-0 | 2-0-0 | 2-8-0 |
| Bajra ... | 3-0-0 | .. | .. | 2-10-6 | 2-15-6 | .. | 3-3-0 | 3-1-0 | 3-4-0 | – | .. |
| Maize ... | .. | 2-4-0 | 2-1-6 | 2-5-6 | 2-3-6 | 2-8-0 | – | 2-10-9 | 3-0-0 | 2-7-0 | 2-4-[illegible] |
| Gram ... | 4-0-0 | 3-8-0 | 3-5-0 | 3-12-0 | 3-10-3 | 3-13-0 | 3-6-0 | *3-14-0 | 3-8-0 | 3-11-6 | 3-12-0 |
| Dal (Arhar or toor) ... | 5-8-0 | .. | 5-8-0 | – | 5-11-6 | 6-0-0 | – | 5-5-0 | .. | 5-4-0 | 6-4-0 |
| Linseed ... | .. | .. | 5-[illegible]-0 | 5-11-6 | 4-3-6 | 6-8-0 | – | 5-8-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) ... | 5-0-0 | 5-8-0 | 4-12-0 | 5-11-6 | 5-2-6 | 5-8-0 | 4-12-0 | 5-5-0 | 4-8-0 | 5-12-0 | 6-0-0 |
| Poppy seed ... | 13-0-0 | .. | 11-0-0 | 10-0-0 | – | 11-0-0 | .. | .. | 10-0-0 | 8-0-0 | 9-0-0 |
| Til (jinjli seed) ... | .. | .. | 5-4-0 | 5-11-6 | 4-11-3 | .. | – | 6-10-9 | 7-8-0 | 6-4-0 | 7-0-0 |
| Sugar (raw), gur ... | 8-0-0 | 8-8-0 | *10-0-0 | 9-6-0 | 10-0-0 | 9-0-0 | 8-9-0 | 8-0-0 | 7-8-0 | 6-8-0 | 7-0-0 |
| Sugar refined ... | 12-4-0 | 12-8-0 | 12-8-0 | 12-2-0 | 11-6-9 | 13-0-0 | 12-0-0 | 13-0-0 | 12-8-0 | 12-0-0 | 12-4-0 |
| Cotton (cleaned). Desi ... | 14-0-0 | 13-0-0 | 13-0-0 | 11-0-0 | 14-8-9 | 12-4-0 | 13-0-0 | 11-7-0 | 11-8-0 | 12-0-0 | 11-4-0 |
| Cotton (cleaned). American | – | .. | .. | – | – | – | 15-0-0 | – | 15-0-0 | .. | . |
| Cotton (unginned). Desi ... | 5-0-0 | 5-8-0 | 4-12-0 | 4-8-0 | 5-0-0 | 5-8-0 | 6-2-0 | 4-10-0 | 5-10-0 | 5-0-0 | 5-0-0 |
| Cotton (unginned). American | – | .. | .. | – | – | – | 6-8-0 | – | 6-8-0 | – | – |
| Cotton seed ... | 2-13-0 | 2-12-0 | *3-2-0 | 2-12-0 | 2-8-0 | 2-12-0 | 2-10-6 | 2-8-0 | 2-5-0 | 2-5-0 | 3-0-0 |
| Ghi ... | 38-0-0 | 37-8-0 | 40-0-0 | 44-0-0 | 49-3-9 | 45-8-0 | 40-0-0 | 49-4-0 | 42-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) ... | 4-6-0 | 3-12-0 | 4-0-0 | 3-10-0 | 4-4-0 | .. | | 3-7-0 | 4-0-0 | 3-3-0 | 3-12-0 |
| Atta, wheat ... | 3-12-0 | 3-2-0 | 3-5-0 | 3-2-6 | 3-6-0 | 3-8-0 | 3-5-0 | 3-1-0 | 3-0-0 | 2-14-0 | 3-2-0 |
| Tobacco leaf (dry) ... | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | 10-0-0 | 7-0-0 | 6-10-9 | 4-0-0 | 5-0-0 | 7-0-0 |
| Turmeric (unground) ... | 16-0-0 | 13-0-0 | 16-0-0 | 13-0-0 | 18-0-0 | 16-0-0 | | 16-0-0 | 14-0-0 | – | 13-0-0 |
| Salt ... | 2-11-0 | 2-10-0 | 2-10-0 | .. | 2-10-9 | 2-11-0 | 2-12-0 | 2-10-9 | 2-8-0 | 2-7-0 | 2-9-[illegible] |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed ... | .. | – | .. | | – | – | – | – | .. | – | – |
| Cows— Country ... | .. | .. | .. | – | .. | – | – | – | – | – | – |
| Bulls— Framed ... | .. | .. | .. | – | – | – | – | – | – | – | – |
| Bulls— Country ... | .. | .. | .. | .. | – | – | – | . | .. | – | – |
| Bran ... | – | 1-14-0 | 2-0-0 | 2-1-9 | 1-14-0 | 2-0-0 | .. | 1-14-0 | – | 1-9-0 | 1-13-0 |
| Grass (dry) ... | .. | .. | 0-10-0 | 0-12-0 | 0-12-0 | .. | – | – | .. | – | 0-8-0 |
| Bhoosa (white) ... | 0-10-0 | 1-0-0 | 0-10-0 | 0-1[illegible]-6 | 1-0-0 | 0-11-0 | 0-8-0 | 0-12-0 | 0-7-0 | 0-10-0 | 0-11-0 |
| Jowar stalks ... | 0-12-0 | – | .. | .. | – | – | – | .. | .. | – | 0-8-0 |
| Bengal coal ... | – | .. | .. | 0-13-0 | 0-11-0 | .. | – | 0-12-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | 3-6-0 | (a)3-11-0 | 4-1-0 | 4-1-0 | (a)3-14-0 | 3-15-0 | 4-0-0 | (a)3-12-0 | 4-0-0 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | – | 150-0-0 | 200-0-0 | 100-0-0 | 100-0-0 | – | – | – | – |
| Sheep, per score ... | 65-0-0 | 140-0-0 | .. | 140-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | – | .. | 125-0-0 | – |
| Toria ... | – | – | 4-12-0 | 5-5-3 | 5-0-0 | 5-0-0 | 4-8-0 | 4-7-0 | 4-6-0 | 4-14-0 | 4-12-0 |

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

(b) Sun Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 15th September, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 25th October, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-10-0 | 2-1-0 | -- | -- | -- | -- | 2-4-0 | 1-14-0 | -- | -- | -- | 1-13-0 | 2-0-0 |
| -- | 3-8-0 | 3-5-0 | 3-8-0 | 3-12-0 | 3-5-0 | 4-0-0 | 3-0-0 | 3-2-0 | .. | 3-8-0 | 3-2-0 | 3-4-0 |
| 2-8-0 | 2-10-0 | 2-9-0 | 3-1-0 | 2-15-0 | 2-13-9 | 2-9-0 | 2-9-3 | †2-9-6 | 2-10-0 | 2-8-6 | 2-8-0 | 2-11-0 |
| *1-8-0 | 2-8-0 | 2-0-0 | 2-10-0 | 2-10-0 | 2-10-0 | 2-4-0 | -- | 2-2-0 | *2-6-0 | 2-0-0 | -- | 2-1-0 |
| -- | .. | 3-12-0 | -- | .. | -- | -- | -- | -- | .. | -- | -- | -- |
| -- | 2-13-9 | 2-13-0 | -- | 2-10-0 | 2-8-0 | 2-4-0 | -- | 2-4-0 | 2-0-0 | 2-2-0 | -- | 2-0-0 |
| -- | 3-0-0 | 2-8-0 | -- | 2-13-0 | 2-12-0 | .. | -- | 2-8-0 | 2-6-0 | 2-2-0 | -- | 2-8-0 |
| 2-2-6 | 2-9-0 | 2-8-0 | .. | 2-10-0 | 3-0-0 | .. | -- | 3-4-0 | 2-8-0 | 2-0-0 | -- | 3-0-0 |
| 4-0-0 | 3-15-0 | 3-7-0 | 3-14-0 | 3-15-0 | 4-0-0 | 3-7-0 | 3-8-0 | 3-9-0 | 3-6-0 | 3-4-0 | 3-7-6 | 3-10-0 |
| 6-0-0 | 4-7-0 | 5-8-0 | 6-0-0 | 5-8-0 | 6-0-0 | -- | .. | 5-10-0 | .. | 5-0-0 | -- | -- |
| -- | 4-7-0 | 4-0-0 | -- | 6-0-0 | 5-0-0 | -- | -- | 4-4-0 | 4-8-0 | 5-0-0 | -- | 5-8-0 |
| 4-0-0 | 5-6-0 | .. | -- | 5-8-0 | 4-10-0 | -- | -- | .. | 4-6-0 | -- | -- | -- |
| 11-0-0 | -- | .. | -- | 9-6-0 | -- | -- | -- | 9-0-0 | 11-8-0 | 12-0-0 | -- | 9-8-0 |
| 5-10-0 | 5-11-6 | -- | .. | 6-0-0 | 6-8-0 | -- | -- | 6-4-0 | 7-0-0 | 7-4-0 | -- | 5-12-0 |
| 7-0-0 | 8-14-3 | *9-8-0 | 9-0-0 | 8-8-0 | 8-14-0 | 7-8-0 | 7-0-0 | 6-8-0 | 7-8-0 | 7-6-0 | 7-0-0 | 8-0-0 |
| 13-0-0 | 13-5-0 | * | 12-12-0 | 13-2-0 | 13-4-0 | 12-12-0 | 12-4-0 | 12-8-0 | 12-8-0 | 12-8-0 | 12-4-0 | 13-0-0 |
| 13-0-0 | 12-5-0 | 12-12-0 | 15-0-0 | 13-2-0 | 13-0-0 | 12-8-0 | .. | 12-0-0 | .. | .. | 12-0-0 | -- |
| -- | .. | 15-0-0 | -- | -- | -- | -- | .. | -- | .. | .. | 16-0-0 | -- |
| 5-0-0 | 4-11-6 | 5-8-6 | -- | .. | -- | 5-14-0 | 5-10-0 | -- | .. | .. | 5-8-0 | -- |
| -- | -- | .. | -- | .. | -- | 6-12-0 | 6-14-0 | -- | .. | .. | 7-0-0 | -- |
| 2-8-0 | 3-1-3 | 2-6-0 | 2-13-0 | 2-12-0 | 3-0-0 | 2-7-0 | 2-8-0 | 2-4-6 | 2-3-0 | 2-4-6 | 2-4-0 | 2-0-0 |
| 40-0-0 | 47-8-0 | 42-0-0 | 44-0-0 | 50-9-0 | 37-0-0 to 42-0-0 | * | 43-4-0 | 43-8-0 | 41-8-0 | 45-8-0 | 43-12-0 | 48-0-0 |
| 3-8-0 | 4-0-0 | 3-12-0 | 3-12-6 | 4-0-0 | 4-0-0 | 3-8-0 | .. | 3-8-0 | 4-0-0 | 3-12-0 | .. | 3-14-0 |
| 3-0-0 | 3-1-3 | 2-12-0 | 3-2-0 | 3-8-0 | 3-1-3 | 2-15-0 | .. | 2-15-9 | 3-0-0 | 2-14-0 | 2-12-0 | 2-13-0 |
| 6-0-0 | 10-0-0 | 7-0-0 | 7-0-0 | 6-0-0 | 4-0-0 | 8-0-0 | -- | 8-0-0 | 5-0-0 | 8-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-0 | 14-8-0 | -- | 16-0-0 | -- | 16-0-0 | -- | 13-8-0 | 11-8-0 | 15-0-0 | -- | 14-0-0 |
| 2-8-0 | 2-5-9 | 2-6-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-13-6 | 2-13-0 | 2-7-0 | 2-10-0 | 2-10-0 | 2-10-0 | 2-9-0 |
| 35-0-0 | -- | -- | 35-0-0 | .. | -- | -- | -- | -- | .. | 37-8-0 | -- | 35-0-0 |
| 19-0-0 | -- | -- | 18-0-0 | .. | -- | -- | -- | -- | .. | 18-0-0 | 22-0-0 | 24-0-0 |
| 27-0-0 | -- | -- | 33-0-0 | .. | -- | -- | -- | -- | .. | .. | -- | 30-0-0 |
| 16-0-0 | -- | -- | 15-0-0 | -- | -- | -- | -- | -- | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-9-6 | -- | .. | -- | -- | -- | -- | 1-9-0 | .. | -- | -- | 1-12-0 |
| 0-12-0 | -- | -- | -- | -- | 0-10-0 | -- | -- | -- | -- | -- | -- | -- |
| 0-10-0 | 0-10-0 | 0-8-0 | 0-13-0 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-10-0 | 0-7-0 | 0-6-6 | 0-8-0 | 0-12-0 |
| 0-6-0 | -- | -- | -- | .. | -- | -- | -- | .. | .. | .. | -- | -- |
| 0-13-3 | 1-0-0 | -- | -- | 0-13-0 | 0-15-0 | 0-14-0 | -- | 0-12-0 | .. | .. | -- | -- |
| 4-4-0 | 3-14-6 | (b)3-13-0 | 3-11-0 | 3-15-9 | (a)4-1-0 | 3-13-6 | 3-14-6 | 4-0-0 | 3-14-0 | 3-11-0 | 3-14-0 | 3-0-0 |
| -- | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | -- | -- | -- | .. | -- | -- | -- | 150-0-0 | -- | -- | 130-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 4-8-0 | -- | -- | -- | 4-10-0 | 4-8-0 | 4-1[illegible]-0 | 4-6-0 | 4-7-6 | 4-7-0 | 4-13-0 |

Brothers.

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Lahore against toria *read* "Rs. 4-11-0" *for* "*".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Gurgaon .. .. | 15 | 0 | 13 | 0 | 12 | 8 |
| Hoshiarpur .. .. | 18 | 0 | 14 | 0 | 13 | 4 |
| Amritsar .. .. | 17 | 8 | 13 | 0 | 14 | 0 |
| Attock .. .. | 20 | 0 | 14 | 0 | 14 | 0 |
| Lyallpur .. .. | 19 | 0 | 14 | 0 | 14 | 0 |
| Average prices for the province | 17 | 2 | 14 | 1 | 14 | 1 |
| *Barley.* | | | | | | |
| Karnal .. .. | 22 | 0 | 16 | 0 | 15 | 8 |
| Ferozepore .. .. | 24 | 6 | 13 | 0 | 14 | 9 |
| Sialkot .. .. | 24 | 0 | 16 | 0 | 16 | 0 |
| Attock .. .. | 24 | 0 | 15 | 0 | 15 | 0 |
| Lyallpur .. .. | 22 | 8 | 16 | 0 | 17 | 0 |
| Average prices for the province | 20 | 12 | 16 | 4 | 16 | 9 |
| *Rice (common)* | | | | | | |
| Hissar .. .. | 8 | 0 | 11 | 0 | 12 | 0 |
| Jullundur .. .. | 9 | 0 | 9 | 0 | 10 | 0 |
| Lahore .. .. | 8 | 0 | 11 | 0 | 13 | 0 |
| Shahpur .. .. | 9 | 0 | 10 | 0 | 10 | 0 |
| Dera Ghazi Khan .. .. | 14 | 8 | 13 | 12 | 13 | 0 |
| Average prices for the province | 10 | 2 | 10 | 8 | 10 | 10 |
| *Jowar.* | | | | | | |
| Rohtak .. .. | 17 | 0 | 13 | 0 | 14 | 0 |
| Hoshiarpur .. .. | 15 | 0 | 16 | 0 | 16 | 0 |
| Sheikhupura .. | 10 | 0 | 16 | 0 | 16 | 0 |
| Rawalpindi .. .. | 24 | 0 | 15 | 0 | 15 | 0 |
| Jhang .. .. | 12 | 0 | 14 | 0 | 15 | 0 |
| Average prices for the province | 16 | 2 | 15 | 9 | 15 | 11 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 14 | 0 | 13 | 0 |
| Ludhiana .. .. | 15 | 0 | 13 | 0 | 13 | 0 |
| Sialkot .. .. | 15 | 0 | 15 | 0 | 12 | 0 |
| Shahpur .. .. | 20 | 0 | 15 | 0 | 15 | 0 |
| Dera Ghazi Khan .. .. | 22 | 0 | 18 | 0 | 18 | 0 |
| Average prices for the province | 15 | 12 | 14 | 1 | 13 | 15 |
| *Gram.* | | | | | | |
| Rohtak .. .. | 14 | 0 | 11 | 0 | 11 | 8 |
| Kangra .. .. | 11 | 0 | 9 | 0 | 9 | 0 |
| Amritsar .. .. | 13 | 0 | 10 | 8 | 10 | 8 |
| Attock .. .. | 12 | 8 | 10 | 0 | 10 | 0 |
| Lyallpur .. .. | 12 | 0 | 10 | 0 | 10 | 0 |
| Average prices for the province | 12 | 3 | 10 | 11 | 10 | 10 |
| *Maize.* | | | | | | |
| Jullundur .. .. | 20 | 0 | 15 | 0 | 16 | 0 |
| Gurdaspur .. .. | 23 | 0 | 19 | 0 | 17 | 0 |
| Attock .. .. | 23 | 0 | 13 | 4 | 13 | 4 |
| Lyallpur .. .. | 16 | 0 | 10 | 8 | 10 | 8 |
| Average prices for the province | 17 | 3 | 13 | 4 | 14 | 13 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th October, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 1 0 | 3 5 0 | — | 60 |
| 2. Wheat .. | 3 6 3 | 2 15 0 | 2 14 0 | + | 87 |
| 3. Barley .. | 2 4 6 | 2 3 0 | 2 5 6 | — | 96 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. Bajra .. | 3 0 3 | 3 1 0 | 3 1 0 | 0 | 102 |
| 6. Maize .. | 2 10 3 | 2 10 9 | 3 5 0 | — | 101 |
| 7. Gram .. | 2 8 0 | 3 14 0 | 3 11 0 | + | 155 |
| 8. Arhar Dal .. | 4 0 3 | 5 5 0 | 5 0 0 | + | 132 |
| 9. Linseed .. | 6 9 3 | 5 8 0 | 5 8 0 | 0 | 84 |
| 10. Rapeseed .. | 5 3 6 | 5 5 0 | 5 0 0 | + | 102 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 6 10 9 | 6 10 0 | + | 85 |
| 13. Sugar (raw) .. | 5 4 6 | 8 0 0 | 9 6 0 | — | 152 |
| 14. Cotton (cleaned) .. | 23 7 6 | 11 7 0 | 11 7 0 | 0 | 49 |
| 15. Ghee .. | 46 8 6 | 49 4 0 | 49 4 0 | 0 | 106 |
| 16. Flour wheat .. | 3 14 0 | 3 1 0 | 3 1 0 | 0 | 79 |
| 17. Tobacco .. | 8 0 6 | 6 10 0 | 8 0 0 | — | 83 |
| 18. Turmeric .. | 11 14 9 | 16 0 0 | 11 7 0 | + | 134 |
| 19. Salt .. | 1 7 9 | 2 10 9 | 2 10 0 | + | 180 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 14 0 | 1 15 0 | — | 78 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 12 0 | 3 12 0 | 0 | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 103.

Unweighted index number of wholesale prices for the first fortnight of October, 1938, was 100.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 20th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 118 | 742 | 632 | 1,129 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | ... | ... | ... | ... | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 5,590 | 3,030 | 12,335 | 8,483 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | ... | ... | ... | ... | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | ... | 91 | ... | 145 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 2,280 | 1,316 | 4,266 | 2,731 | Simla, Ferozepore, Mianwali. |
| Total .. | 7,988 | 5,179 | 17,233 | 12,488 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

## VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MAY, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. | | | Births registered. | | Deaths registered. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Fevers. | | | | | | | | | Dysentery and Diarrhœa. | | | Respiratory Diseases. | | | | |
| | | | Males. | Females. | Total. | Number registered (excluding still births). | Still born number registered. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery. | Diarrhœa. | Total. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| AMBALA. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 2,379 | 10 | .. | 3 | .. | 79 | .. | .. | 67 | .. | .. | .. | 3,237 | 3,383 | 28 | 33 | 61 | 16 | 42 | 27 | 55 | 140 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 2,4[illegible] | 6 | 4 | 31 | .. | 60 | .. | .. | 5 | .. | .. | 1 | 1,835 | 1,901 | 6 | 11 | 17 | 11 | 27 | .. | 104 | 142 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 2,088 | 5 | 1 | 26 | .. | 36 | .. | .. | 2 | .. | .. | .. | 1,570 | 1,608 | 8 | 18 | 26 | 42 | 20 | .. | 92 | 154 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 3,216 | 18 | .. | 33 | .. | .. | .. | .. | 11 | .. | .. | .. | 1,26[illegible] | 1,271 | 26 | 8 | 34 | 60 | 33 | .. | 441 | 534 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,487 | 23 | .. | 11 | .. | 10 | .. | 12 | 6 | .. | .. | .. | 1,050 | 1,078 | 9 | 32 | 41 | 35 | 30 | .. | 478 | 543 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 100 | 4 | .. | 6 | .. | 1 | .. | .. | 7 | 1 | 1 | .. | 19 | 29 | 1 | 4 | 5 | 15 | 2 | .. | 4 | 21 |
| [illegible] | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,603 | 3 | .. | 3 | .. | 6 | 4 | .. | .. | .. | .. | .. | 1,152 | 1,162 | 20 | 122 | 142 | 129 | 63 | .. | 250 | 442 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 2,274 | 1 | .. | 41 | .. | 11 | .. | 14 | 1 | .. | .. | .. | 1,849 | 1,875 | 51 | 13 | 64 | 88 | 20 | .. | 163 | 271 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 3,085 | 1 | .. | 14 | .. | 8 | .. | .. | 16 | .. | .. | .. | 1,565 | 1,589 | 18 | 15 | 33 | 60 | 1 | .. | 73 | 134 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 1,85[illegible] | 4 | .. | 41 | .. | 7 | .. | 1 | 3 | .. | .. | .. | 1,14[illegible] | 1,157 | 9 | 11 | 20 | 32 | 19 | .. | 22 | 73 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 3,115 | 4 | .. | 37 | .. | 14 | .. | .. | 21 | .. | .. | 1 | 1,813 | 1,849 | 45 | 5 | 50 | 89 | 71 | .. | 52 | 212 |
| [illegible] | 12 | Lahore .. | 512,476 | 410,204 | 931,680 | 2,944 | 12 | .. | 23 | .. | 75 | .. | 2 | 19 | .. | .. | .. | 1,095 | 1,191 | 31 | 3 | 34 | 60 | 54 | .. | 89 | 203 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 3,271 | 15 | .. | 1 | .. | 18 | .. | .. | 3 | .. | .. | .. | 1,698 | 1,719 | 17 | 6 | 23 | 36 | 79 | 12 | 94 | 221 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 3,348 | .. | .. | .. | .. | 29 | .. | .. | 57 | .. | .. | .. | 1,550 | 1,636 | 83 | 3 | 86 | 399 | 41 | .. | 177 | 617 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 3,103 | 2 | .. | 7 | .. | 25 | .. | .. | 11 | .. | .. | .. | 1,277 | 1,313 | 49 | 2 | 51 | 133 | 50 | 6 | 60 | 249 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 1,912 | 9 | .. | 4 | .. | 32 | .. | 1 | 1 | .. | .. | .. | 784 | 818 | 8 | .. | 8 | [illegible]0 | .. | .. | .. | 20 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 2,172 | 3 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 1,127 | 1,127 | 6 | .. | 6 | 10 | 10 | .. | 4 | 24 |
| [illegible] | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 2,464 | 2 | .. | 5 | .. | 24 | .. | .. | 10 | .. | .. | .. | 897 | 931 | 17 | 4 | 21 | 69 | 41 | .. | 51 | 161 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 2,269 | 42 | .. | 23 | .. | 58 | .. | 1 | 6 | .. | .. | .. | 1,095 | 1,160 | 23 | 9 | 32 | 111 | 50 | .. | 12 | 173 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,382 | 9 | .. | 8 | .. | 13 | .. | 8 | 1 | .. | .. | .. | 579 | 601 | 18 | 10 | 28 | 33 | 53 | .. | 25 | 111 |
| | 21 | Rawalpindi .. | 296,365 | 261,[illegible]05 | 558,590 | 1,604 | 5 | .. | 2 | .. | 5 | .. | .. | .. | .. | .. | .. | 620 | 625 | 17 | 1 | 18 | 48 | 61 | 1 | 21 | 131 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,627 | 10 | .. | 14 | .. | 21 | .. | 92 | 8 | .. | 1 | .. | 668 | 790 | 10 | 1 | 11 | 48 | 54 | 2 | 18 | 122 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 1,165 | 24 | .. | 6 | .. | 16 | .. | 2 | .. | .. | .. | .. | 632 | 650 | 3 | 20 | 23 | 7 | 40 | .. | 6 | 53 |
| MULTAN. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 3,338 | 49 | .. | 38 | .. | 73 | .. | 2 | 1 | .. | .. | .. | 1,445 | 1,521 | 7 | 2 | | 54 | 29 | .. | 13 | 96 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 3,301 | 28 | .. | 2 | .. | 82 | .. | .. | 7 | .. | .. | 2 | 1,779 | 1,870 | 14 | 1 | 15 | 52 | 23 | 3 | 79 | 157 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 1,622 | 22 | .. | 10 | .. | 17 | .. | 3 | .. | .. | .. | .. | 763 | 783 | 5 | 6 | 11 | 140 | 23 | .. | 2 | 165 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,002 | 54 | .. | 10 | .. | 85 | .. | 3 | 18 | .. | .. | .. | 1,511 | 1,617 | 2 | 15 | 17 | 59 | 32 | 3 | 8 | 102 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 1,607 | 20 | .. | 1 | .. | 38 | .. | 6 | .. | .. | .. | .. | 829 | 873 | 1 | 5 | 6 | 12 | 11 | .. | .. | 23 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 840 | .. | .. | 51 | .. | 20 | .. | 2 | .. | .. | .. | .. | 577 | 599 | 2 | 7 | 9 | 7 | 8 | 10 | 2 | 27 |
| Total of month for Province .. | | | 11,828,749 | 9,978,543 | 21,807,292 | 67,018 | 385 | 5 | 460 | .. | 863 | 4 | 149 | 281 | 1 | 2 | 4 | 35,4[illegible]2 | 36,726 | 534 | 367 | 901 | 1 875 | 987 | 64 | 2,395 | 5,321 |
| Total of corresponding month of previous year. | | | | | | 69,145 | 530 | 2,250 | 680 | .. | 1,471 | .. | 331 | 1,267 | 1 | 7 | 1 | 47,573 | 50,651 | 1,214 | 540 | 1,754 | 1,403 | 1,120 | 73 | 3,491 | 6,087 |
| Increase or Decrease | | | .. | .. | .. | —2,127 | —145 | —2,245 | —220 | — | —608 | +4 | —182 | —986 | — | —5 | +3 | —12,151 | —13,925 | —680 | —173 | —853 | +472 | —133 | —9 | —[illegible],096 | —76 |

| Division | Number | Districts excluding towns | Population under registration according to census of 1931: Males | Population under registration according to census of 1931: Females | Population under registration according to census of 1931: Total | Deaths registered—concluded: Injuries | All other causes: Diphtheria | All other causes: Chickenpox | All other causes: Mumps | All other causes: Tuberculosis of joints | All other causes: Tuberculosis of other forms | All other causes: Leprosy | All other causes: Cancer | All other causes: Deaths from child birth | All other causes: Other causes | All other causes: Total | Total all causes: Males | Total all causes: Females | Total all causes: Total | Total of corresponding month of previous year: Males | Total of corresponding month of previous year: Females | Total of corresponding month of previous year: Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala. | 1 | Hissar .. | 451,490 | 388,944 | 838,434 | 26 | .. | .. | .. | .. | .. | .. | .. | 1 | 201 | 202 | 2,003 | 1,814 | 3,817 | 2,131 | 1,776 | 3,907 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 26 | .. | .. | .. | .. | .. | 1 | .. | 5 | 213 | 219 | 1,306 | 1,034 | 2,340 | 1,725 | 1,331 | 3,056 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 23 | .. | .. | .. | .. | .. | .. | .. | 9 | 360 | 369 | 1,198 | 1,009 | 2,207 | 1,501 | 1,270 | 2,771 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 29 | .. | .. | 1 | .. | .. | .. | .. | 9 | 355 | 365 | 1,208 | 1,058 | 2,266 | 2,355 | 1,874 | 4,229 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 17 | .. | 1 | .. | .. | .. | .. | .. | 16 | 236 | 253 | 1,048 | 895 | 1,943 | 1,547 | 1,351 | 2,898 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 21 | 22 | 47 | 38 | 85 | 61 | 43 | 104 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 19 | .. | .. | .. | .. | .. | 5 | .. | 9 | 306 | 320 | 1,143 | 945 | 2,088 | 1,557 | 1,465 | 3,022 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 6 | 2 | 7 | .. | .. | .. | .. | .. | 4 | 628 | 641 | 1,523 | 1,375 | 2,898 | 1,705 | 1,495 | 3,200 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 21 | 1 | .. | .. | .. | 25 | .. | .. | 3 | 235 | 264 | 1,113 | 942 | 2,055 | 1,233 | 1,084 | 2,317 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 8 | .. | .. | .. | .. | .. | 1 | .. | 3 | 240 | 244 | 838 | 705 | 1,543 | 1,042 | 899 | 1,941 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 26 | .. | 37 | .. | .. | .. | .. | .. | 3 | 380 | 420 | 1,398 | 1,196 | 2,594 | 2,581 | 2,053 | 4,634 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 21 | .. | .. | .. | .. | .. | .. | .. | 2 | 370 | 372 | 1,044 | 800 | 1,848 | 1,818 | 1,480 | 3,298 |
| | 13 | Amritsar .. | 463,217 | 390,393 | 853,910 | 14 | .. | .. | .. | .. | .. | .. | .. | 4 | 492 | 496 | 1,354 | 1,120 | 2,474 | 1,853 | 1,562 | 3,415 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 27 | .. | .. | .. | .. | .. | .. | .. | 4 | 284 | 288 | 1,456 | 1,198 | 2,654 | 1,638 | 1,352 | 2,990 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 24 | .. | .. | .. | 4 | .. | .. | .. | .. | 343 | 347 | 1,084 | 907 | 1,991 | 1,601 | 1,373 | 2,974 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 2 | .. | .. | .. | .. | 27 | .. | .. | .. | 109 | 136 | 525 | 463 | 988 | 1,126 | 895 | 2,021 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 189 | 189 | 764 | 593 | 1,357 | 1,172 | 1,046 | 2,218 |
| Rawalpindi. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 26 | .. | .. | .. | .. | .. | .. | .. | 7 | 123 | 130 | 673 | 601 | 1,274 | 1,059 | 931 | 1,990 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 36 | .. | .. | .. | .. | .. | .. | 1 | 2 | 169 | 172 | 835 | 761 | 1,596 | 1,244 | 1,088 | 2,332 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 21 | .. | 2 | .. | .. | 2 | .. | .. | 3 | 120 | 127 | 493 | 406 | 899 | 668 | 657 | 1,325 |
| | 21 | Rawalpindi .. | 296,365 | 261,905 | 558,590 | 30 | .. | .. | .. | .. | .. | .. | .. | 3 | 174 | 177 | 525 | 458 | 983 | 719 | 588 | 1,307 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 30 | .. | .. | .. | .. | 2 | .. | .. | 2 | 149 | 153 | 606 | 514 | 1,120 | 643 | 507 | 1,150 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | 47 | 47 | 435 | 357 | 792 | 644 | 591 | 1,235 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 31 | .. | .. | .. | .. | .. | .. | .. | 3 | 214 | 217 | 1,044 | 868 | 1,912 | 1,691 | 1,506 | 3,197 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 31 | 2 | .. | 1 | .. | .. | .. | .. | 4 | 364 | 371 | 1,268 | 1,178 | 2,446 | 2,046 | 1,945 | 3,991 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 16 | 1 | .. | .. | 2 | 1 | .. | .. | 2 | 181 | 187 | 660 | 512 | 1,172 | 826 | 704 | 1,530 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 26 | .. | .. | .. | .. | .. | .. | .. | 6 | 143 | 149 | 1,073 | 848 | 1,921 | 1,413 | 1,168 | 2,581 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 14 | .. | .. | .. | .. | .. | .. | .. | 4 | 26 | 30 | 518 | 429 | 947 | 751 | 620 | 1,371 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 17 | .. | .. | .. | .. | .. | .. | .. | 3 | 39 | 42 | 415 | 330 | 745 | 466 | 357 | 823 |
| Total of month for Province | | .. | 11,828,749 | 9,978,543 | 21,807,292 | 589 | 6 | 47 | 2 | 6 | 58 | 7 | 1 | 111 | 6,711 | 6,949 | 27,597 | 23,354 | 50,951 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 619 | 4 | 51 | 2 | .. | 52 | 2 | 1 | 174 | 9,500 | 9,786 | 38,816 | 33,011 | 71,827 | .. | .. | .. |
| Increase or Decrease | | | .. | .. | .. | —30 | +2 | —4 | = | +6 | +6 | +5 | = | —63 | —2,789 | —2,837 | —11,219 | —9,657 | —20,876 | .. | .. | .. |

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MAY, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar | 1 | Hissar | 15,065 | 10,114 | 25,179 | 62 | .. | .. | 1 | .. | 15 | .. | .. | 11 | .. | .. | .. | 32 | 58 | 3 | 4 | 7 | 2 | 6 | 1 | 3 | 12 |
| | 2 | Bhiwani | 19,135 | 16,731 | 35,836 | 101 | 4 | .. | 15 | .. | 10 | .. | .. | 17 | .. | .. | .. | 72 | 100 | 7 | 12 | 19 | 4 | 12 | .. | 3 | 19 |
| Rohtak | 3 | Rohtak | 19,907 | 14,205 | 34,112 | 128 | 1 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 95 | 98 | .. | 2 | 2 | 1 | 1 | .. | 1 | 3 |
| Gurgaon | 4 | Rewari | 14,383 | 11,886 | 26,269 | 79 | .. | .. | 1 | .. | 8 | .. | .. | .. | .. | .. | .. | 26 | 34 | 1 | 4 | 5 | 4 | 2 | .. | 2 | 8 |
| Karnal | 5 | Karnal | 14,314 | 11,057 | 25,371 | 84 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 34 | .. | 3 | 3 | 7 | .. | .. | .. | 7 |
| | 6 | Panipat | 18,010 | 14,905 | 32,915 | 127 | .. | .. | .. | .. | 8 | .. | .. | 6 | .. | .. | .. | 24 | 38 | .. | 2 | 2 | 9 | 11 | .. | 2 | 22 |
| Ambala | 7 | Ambala | 20,045 | 15,148 | 35,193 | 97 | 1 | .. | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | 29 | 30 | 1 | 11 | 12 | 4 | 6 | .. | 7 | 17 |
| Hoshiarpur | 8 | Hoshiarpur | 14,689 | 11,236 | 25,925 | 73 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 40 | 41 | 4 | .. | 4 | 6 | .. | .. | 1 | 7 |
| Jullundur | 9 | Jullundur | 41,321 | 32,974 | 74,295 | 297 | 5 | .. | 3 | .. | 8 | .. | .. | 15 | .. | .. | .. | 131 | 154 | 2 | 16 | 18 | 23 | 17 | .. | 6 | 46 |
| Ludhiana | 10 | Ludhiana | 40,032 | 28,554 | 68,586 | 198 | 4 | .. | 7 | .. | 5 | .. | 2 | 6 | .. | .. | .. | 74 | 87 | 7 | 11 | 18 | 12 | 15 | 1 | .. | 28 |
| | 11 | Jagraon | 17,151 | 9,957 | 27,108 | 56 | 1 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 27 | 30 | .. | 1 | 1 | 5 | 2 | .. | 1 | 8 |
| Ferozepore | 12 | Ferozepore | 19,679 | 14,658 | 3,4337 | 101 | .. | .. | .. | .. | 1 | .. | 3 | 1 | .. | .. | .. | 11 | 16 | .. | 7 | 7 | 21 | 3 | .. | 5 | 29 |
| Lahore | 13 | Lahore | 253,846 | 146,229 | 400,075 | 899 | 27 | .. | .. | .. | 8 | .. | .. | 8 | .. | .. | .. | 345 | 381 | 4 | 32 | 36 | 64 | 34 | .. | 24 | 122 |
| | 14 | Kasur | 28,067 | 18,748 | 46,815 | 75 | 1 | .. | .. | .. | 10 | .. | .. | 1 | .. | .. | .. | 14 | 25 | 1 | .. | 1 | 2 | 1 | .. | 3 | 6 |
| Amritsar | 15 | Amritsar | 157,823 | 105,387 | 263,210 | 637 | 40 | .. | 5 | .. | 12 | .. | 26 | 16 | .. | .. | .. | 42 | 96 | 12 | 82 | 94 | 59 | 35 | .. | 108 | 202 |
| Gurdaspur | 16 | Batala | 18,102 | 15,102 | 33,204 | 94 | .. | .. | .. | .. | 19 | .. | .. | 10 | .. | .. | .. | 1 | 30 | 3 | .. | 3 | 27 | 10 | .. | 7 | 44 |
| Sialkot | 17 | Sialkot | 49,099 | 36,023 | 85,122 | 268 | .. | .. | .. | .. | 3 | .. | .. | 2 | .. | .. | .. | 82 | 87 | 2 | 7 | 9 | 29 | 7 | .. | 2 | 38 |
| Gujranwala | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | 129 | .. | .. | .. | .. | 10 | .. | .. | 1 | .. | 1 | .. | 64 | 76 | 3 | .. | 3 | 2 | .. | .. | 3 | 5 |
| | 19 | Wazirabad | 11,778 | 8,929 | 20,707 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujrat | 20 | Gujrat | 13,956 | 11,648 | 25,604 | 68 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 21 | 23 | 2 | 3 | 5 | 3 | 1 | .. | 1 | 5 |
| Shahpur | 21 | Sargodha | 16,498 | 10,263 | 26,761 | 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 14 | .. | 11 | 11 | 2 | .. | .. | 1 | 3 |
| Rawalpindi | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 214 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 71 | 73 | 9 | 8 | 17 | 17 | 4 | 1 | 16 | 38 |
| Montgomery | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 39 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | .. | 3 | 3 | 1 | .. | .. | 1 | 2 |
| Lyallpur | 24 | Lyallpur | 27,489 | 15,433 | 42,922 | 137 | 5 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 63 | 65 | 1 | .. | 1 | 10 | 1 | .. | 1 | 12 |
| Jhang | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 84 | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 18 | 22 | .. | 3 | 3 | 17 | 1 | .. | .. | 18 |
| | 26 | Chiniot | 14,027 | 11,814 | 25,841 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | .. | 1 | 1 | 10 | 1 | .. | .. | 11 |
| Multan | 27 | Multan | 60,800 | 47,551 | 108,351 | 310 | 5 | .. | 7 | .. | 2 | .. | 8 | 6 | .. | .. | .. | 4 | 20 | 5 | 57 | 62 | 41 | 10 | 3 | 9 | 63 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 61 | 1 | .. | 3 | .. | 4 | .. | .. | .. | .. | .. | .. | 17 | 21 | .. | 2 | 2 | .. | 5 | 1 | .. | 6 |
| Total of month | | | 1,034,944 | 708,974 | 1,743,918 | 4,605 | 101 | .. | 51 | .. | 132 | .. | | 109 | .. | 1 | .. | 1,374 | 1,655 | 67 | 282 | 349 | 382 | 185 | 7 | 207 | 781 |
| Total of corresponding month of previous year. | | | | | | 4,518 | 91 | 156 | 70 | .. | 255 | .. | 30 | 147 | .. | 1 | .. | 2,078 | 2,511 | 106 | 298 | 402 | 456 | 207 | 5 | 368 | 1,036 |
| Increase or Decrease | | | — | — | — | +87 | +10 | —156 | —19 | — | —123 | — | +9 | —39 | .. | .. | .. | —704 | —856 | —39 | —14 | —53 | —74 | —22 | +2 | —161 | —255 |

VITAL STATITICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MAY, 1939—CONCLD.

| Districts | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Population … — Females | Population … — Total. | Deaths registered—concld. — Injuries. | All other causes. — Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. — Males | Females. | Total. | Total of corresponding month of previous year. — Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 | 16 | 41 | 53 | 94 | 61 | 56 | 117 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 35 | 35 | 91 | 99 | 190 | 94 | 107 | 201 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 56 | 62 | 118 | 64 | 41 | 105 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | 40 | 29 | 69 | 50 | 43 | 93 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | .. | .. | .. | 1 | .. | .. | .. | .. | 3 | 12 | 16 | 32 | 29 | 61 | 53 | 50 | 103 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 25 | 26 | 37 | 53 | 90 | 104 | 84 | 188 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 16 | 17 | 41 | 40 | 81 | 53 | 62 | 115 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 17 | 18 | 41 | 30 | 71 | 37 | 34 | 71 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 38 | 39 | 125 | 138 | 263 | 114 | 91 | 205 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 48 | 51 | 91 | 101 | 192 | 127 | 95 | 222 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 21 | 23 | 44 | 46 | 40 | 86 |
| Ferozepore .. | 12 | Ferozepore . | 19,679 | 14,658 | 34,337 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | 37 | 39 | 76 | 46 | 48 | 94 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 21 | .. | .. | .. | .. | 6 | .. | 2 | 3 | 203 | 214 | 385 | 369 | 754 | 530 | 475 | 1,005 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 12 | 15 | 21 | 26 | 47 | 93 | 101 | 194 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 5 | .. | .. | .. | 2 | 63 | .. | 3 | 5 | 226 | 299 | 339 | 362 | 701 | 428 | 412 | 840 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 51 | 31 | 82 | 81 | 71 | 152 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 29 | 30 | 77 | 90 | 167 | 116 | 113 | 229 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 7 | .. | .. | .. | 5 | 12 | 50 | 46 | 96 | 119 | 76 | 195 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 7 | 5 | 12 | 19 | 15 | 34 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 21 | 16 | 37 | 53 | 49 | 102 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | 1 | .. | .. | 2 | 5 | 8 | 14 | 23 | 37 | 36 | 46 | 82 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | 81 | 70 | 151 | 132 | 141 | 273 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 10 | 6 | 16 | 25 | 18 | 43 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 11 | 14 | 47 | 46 | 93 | 82 | 62 | 144 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 23 | 35 | 58 | 60 | 48 | 108 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 15 | 15 | 30 | 28 | 23 | 51 |
| Multan .. | 27 | Multan . | 60,800 | 47,551 | 108,351 | 2 | 1 | .. | .. | .. | .. | .. | .. | 5 | 87 | 93 | 123 | 124 | 247 | 135 | 149 | 284 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 16 | 22 | 38 | 15 | 17 | 32 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 56 | 2 | .. | 1 | 2 | 80 | .. | 5 | 28 | 905 | 1,023 | 1,933 | 1,982 | 3,915 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 61 | 1 | 2 | .. | .. | 18 | .. | 1 | 41 | 1,069 | 1,132 | 2,801 | 2,567 | 5,368 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | —5 | +1 | —2 | +1 | +2 | +62 | .. | +4 | —13 | —164 | —109 | —868 | —585 | —1,453 | .. | .. | .. |

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN[S] ... 14TH OCTOBER

| No. | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Cholera | Smallpox | Plague | Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 15 | 14 | 29 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 2 | | Hansi | 18,356 | 5 | 9 | 14 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| 3 | | Bhiwani | 35,866 | 21 | 18 | 39 | 20 | 8 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| 4 | | Sirsa | 18,909 | 4 | 5 | 9 | 4 | 3 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| 5 | Rohtak | Rohtak | 34,112 | 18 | 19 | 37 | 11 | 6 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| 6 | | Jhajjar | 12,232 | 8 | 8 | 16 | 16 | 10 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 7 | | Sonepat | 15,050 | 10 | 4 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 16 | 32 | 18 | 9 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| 9 | | Palwal | 10,807 | 5 | 6 | 11 | 4 | 3 | 1 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | |
| 10 | Karnal | Karnal | 25,371 | 14 | 12 | 26 | 15 | 8 | 7 | .. | .. | .. | 1 | | .. | | .. | .. | .. | |
| 11 | | Kaithal | 19,418 | 11 | 6 | 17 | 14 | 9 | 5 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | |
| 12 | | Panipat | 32,915 | 18 | 18 | 36 | 19 | 11 | 8 | .. | .. | .. | 2 | | .. | | .. | .. | .. | |
| 13 | | Shahabad | 12,293 | 19 | 15 | 34 | 18 | 7 | 11 | .. | .. | .. | .. | | | | .. | .. | .. | |
| 14 | Ambala | Ambala | 35,193 | 30 | 16 | 46 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 15 | | Jagadhri | 13,268 | 11 | 9 | 20 | 17 | 9 | 8 | .. | .. | .. | .. | | .. | | .. | .. | .. | |
| 16 | | Ambala Sadar Bazar. | 26,517 | 13 | 13 | 26 | 20 | 9 | 11 | | .. | .. | 1 | | .. | | .. | .. | .. | |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 18 | 12 | 30 | 10 | 2 | 8 | .. | .. | .. | .. | | .. | | .. | .. | .. | |
| 18 | Jullundur | Jullundur | 74,295 | 48 | 26 | 74 | 25 | 15 | 10 | | .. | .. | .. | | .. | 1 | .. | .. | .. | |
| 19 | Ludhiana | Ludhiana | 68,586 | 46 | 37 | 83 | 25 | 13 | 12 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | |
| 20 | | Jagraon | 27,108 | 13 | 15 | 28 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 21 | | Raikot | 11,810 | 9 | 10 | 19 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 22 | Ferozepore | Ferozepore | 34,337 | 22 | 23 | 45 | 15 | 6 | 9 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | |
| 23 | | Muktsar | 14,839 | 14 | 9 | 23 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 24 | | Fazilka | 18,463 | 14 | 8 | 22 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 25 | | Moga | 17,581 | 11 | 9 | 20 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 26 | | Abohar | 14,035 | 6 | 5 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 27 | Lahore | Lahore | 400,075 | 225 | 162 | 387 | 142 | 76 | 66 | .. | .. | .. | 2 | .. | 2 | 1 | .. | .. | | |
| 28 | | Kasur | 46,815 | 21 | 16 | 37 | 9 | 7 | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | |
| 29 | | Patti | 12,882 | 12 | 10 | 22 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 30 | | Baghbanpura-Bhogiwal. | 13,80. | 14 | 10 | 24 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 31 | Amritsar | Amritsar | 263,210 | 147 | 124 | 271 | 120 | 66 | 54 | .. | .. | | 3 | .. | 4 | .. | .. | .. | .. | |
| 32 | | Tarn Taran | 10,103 | 10 | 3 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 9 | 6 | 15 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 34 | | Batala | 33,204 | 16 | 24 | 40 | 15 | 5 | 10 | .. | .. | .. | 2 | .. | .. | 2 | .. | .. | .. | |
| 35 | Sialkot | Sialkot | 85,122 | 47 | 50 | 97 | 31 | 15 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

1939

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 4 | 4 | 1 | 5 | 60 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 40 | 9 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 6 | 12 | 57 | 29 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 25 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 57 | 17 |
| .. | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 67 | 67 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 49 | 14 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 6 | 4 | 10 | 63 | 36 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 52 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 2 | 4 | 53 | 31 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 6 | 33 |
| 1 | 1 | .. | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 57 | 30 |
| 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 3 | 3 | 6 | 143 | 76 |
| 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | [illegible] | 5 | 68 | 24 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | .. | 2 | 79 | 67 |
| 1 | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 1 | 4 | 5 | 61 | 39 |
| 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 60 | 20 |
| 1 | 1 | 3 | [illegible] | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | [illegible] | 1 | 5 | 52 | 18 |
| 1 | .. | 3 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 12 | 5 | 5 | 10 | 63 | 19 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 54 | 15 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 85 | 22 |
| .. | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 3 | 6 | 68 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 80 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | [illegible] | 62 | 14 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 60 | 24 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 23 |
| 1 | 2 | .. | 3 | .. | 2 | 3 | 1 | .. | .. | .. | 2 | .. | .. | .. | 69 | 22 | 15 | 37 | 50 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | | 1 | 2 | 41 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 90 | 8 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 90 | 11 |
| 1 | 14 | 7 | 5 | .. | 18 | 10 | | .. | .. | 2 | 1 | .. | 1 | .. | 44 | 13 | 9 | 2 | 4 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | | .. | | | | .. | 2 | .. | 2 | 66 | 15 |
| .. | .. | .. | .. | .. | .. | .. | | .. | .. | | .. | .. | .. | | .. | .. | 1 | 1 | 71 | [illegible] |
| 1 | .. | 6 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 63 | 14 |
| 2 | 2 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 9 | 13 | 60 | 19 |

WEEKLY RETURN OF BIRTHS A[ND DEATHS]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 34 | 21 | 55 | 18 | 6 | 12 | .. | .. | | 2 | .. | .. | .. | .. | .. | .. |
| 37 | | Wazirabad .. | 20,707 | 10 | 10 | 20 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad .. | 14,431 | 15 | 2 | 17 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 6 | 11 | 17 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat | Gujrat .. | 25,604 | 10 | 5 | 15 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Jalalpur .. | 12,507 | 4 | 4 | [illegible] | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur | Bhera .. | 10,741 | 10 | 10 | 20 | 2 | 2 | .. | .. | | | .. | .. | .. | .. | | .. | .. |
| 43 | | Khushab .. | 14,104 | 6 | 7 | 13 | 6 | 5 | 1 | | | .. | .. | .. | .. | .. | | .. | .. |
| 44 | | Sargodha .. | 26,761 | 13 | 15 | 28 | 4 | 4 | .. | | | | .. | .. | .. | .. | | .. | .. |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 7 | 11 | 18 | 6 | 2 | 4 | | | | .. | .. | 1 | .. | .. | .. | .. |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 29 | 42 | 71 | 32 | 15 | 17 | | | | .. | .. | .. | .. | .. | .. | .. |
| 47 | Attock .. | Pindigheb .. | 10,508 | 6 | 6 | 12 | 7 | 3 | 4 | .. | | | 1 | .. | 3 | .. | .. | .. | .. |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 11 | 10 | 21 | 4 | 2 | 2 | .. | | | | | .. | | .. | .. | .. |
| 49 | Montgomery | Montgomery .. | 26,164 | 8 | 14 | 22 | 8 | 2 | 6 | .. | | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara .. | 10,712 | 10 | 5 | 15 | 4 | 1 | 3 | .. | .. | .. | | | .. | .. | .. | .. | .. |
| 51 | | Pakpattan .. | 11,311 | 7 | 5 | 12 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Lyallpur .. | 42,922 | 20 | 30 | 50 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | | Kamalia .. | 13,220 | 10 | 9 | 19 | 6 | 1 | 5 | .. | .. | .. | 2 | | .. | .. | .. | .. | .. |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 24 | 17 | 41 | 13 | 8 | 5 | .. | .. | | .. | | | .. | .. | .. | .. |
| 55 | | Chiniot .. | 26,841 | 13 | 11 | 24 | 7 | 2 | 5 | .. | | | 1 | | | | .. | .. | .. |
| 56 | Multan | Multan .. | 108,351 | 62 | 70 | 132 | 40 | 17 | 23 | .. | | | | | 4 | .. | | .. | .. |
| 57 | | Khanewal .. | 11,205 | 4 | 4 | 8 | 3 | 1 | 2 | .. | .. | | | | .. | .. | | .. | .. |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 8 | 11 | 19 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,178,073 | 1,247 | 1,077 | 2,324 | 825 | 439 | 416 | .. | .. | .. | 24 | | 14 | 4 | | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 3 | 5 | 8 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. |
| | Dharmsala | .. | 3,176 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | | | .. | | .. | .. |
| | Dalhousie | .. | 1,030 | .. | 1 | 1 | 1 | 1 | .. | .. | .. | | .. | .. | .. | | | .. | .. |
| | Murree | .. | 1,530 | .. | .. | .. | .. | .. | .. | | | | | .. | .. | .. | .. | .. | .. |
| | *For the week ending the 7th October, 1939—* | | | | | | | | | | | | | | | | | | |
| | *Hissar* | *Hissar* .. | *25,179* | *15* | *11* | *26* | *7* | *3* | *4* | .. | .. | | .. | .. | .. | .. | .. | .. | .. |
| | | *Hansi* .. | *18,356* | *13* | *11* | *24* | *15* | *7* | *8* | | .. | .. | *1* | .. | .. | .. | .. | .. | .. |
| | | *Bhiwani* .. | *35,866* | *21* | *24* | *45* | *19* | *10* | *9* | .. | .. | .. | .. | .. | .. | *1* | .. | .. | .. |
| | | *Sirsa* .. | *18,909* | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *Gujrat* .. | *Gujrat* .. | *25,604* | *22* | *17* | *39* | *11* | *7* | *4* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For the week ending the 9th September, 1939—* | | | | | | | | | | | | | | | | | | |
| | *D. G. Khan* .. | *D. G. Khan* .. | *23,468* | *17* | *10* | *27* | *77* | *3* | *4* | .. | .. | .. | *2* | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECT[OR]

During the week ending the 14th October, 1939, there were 2,324 births registered in the 58 large Muni[cipalities] (439 males and 416 females), giving a death rate of 20 *per mille* of population. The death rates registered [in] Amritsar 24 against 22 and Multan 19 against 22.

OFFICE OF DIRECTOR OF PUBLIC HEALTH :
Dated Lahore, the 25th October, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 3 | 6 | 49 | 16 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 50 | 10 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 61 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 1 | .. | .. | .. | 74 | 4 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | | 2 | 31 | 20 |
| .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 53 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 48 | 22 |
| .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 1 | .. | 1 | 55 | 8 |
| .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 55 | 18 |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 3 | 6 | 9 | 49 | 22 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 59 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 71 | 14 |
| .. | .. | .. | .. | . | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 6 | .. | 5 | 5 | 44 | 16 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 74 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 55 | 14 |
| .. | .. | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 4 | 7 | 61 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 3 | 3 | 75 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 3 | 2 | 3 | 5 | 59 | 19 |
| .. | .. | 1 | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 48 | 14 |
| .. | 5 | 4 | .. | .. | 3 | .. | .. | .. | .. | .. | 4 | .. | .. | 3 | 16 | 7 | 8 | 15 | 63 | 13 |
| .. | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 37 | 14 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 42 | 13 |
| 16 | 45 | 60 | 32 | .. | 31 | 16 | 2 | [illegible] | .. | 2 | 12 | 1 | 1 | 10 | 282 | 128 | 122 | 250 | 56 | 20 |
| .. | .. | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 5 | 6 | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | *1* | *1* | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | *4* | *1* | *1* | *2* | *54* | *14* |
| *3* | .. | .. | *2* | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | *3* | *2* | *4* | *6* | *69* | *43* |
| .. | *1* | .. | *2* | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *5* | *3* | *6* | *9* | *66* | *28* |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | *1* | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | *2* | *1* | *1* | *2* | *80* | *2*[illegible] |
| .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | *3* | *5* | *60* | *1*[illegible] |

[illegible] OF PUBLIC HEALTH, PUNJAB.

[illegible] towns (1,247 males and 1,077 females), giving a birth rate of 56 *per mille* of population and 855 deaths were registered [illegible] three largest towns were as follows:—Lahore 19 against 21 in the corresponding week of the previous year, [illegible]

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punjab.

1540 CS—999—27-10-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 30th October, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | *Nil* | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of the Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts where rain was insufficient<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwan tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 11½ to 2½<br>Gram, 10½.<br>Barley, 17.<br>Jowar, 13<br>Bajra, 12. | Condition of standing crop on irrigated area is below average to average in Fatehabad tahsil. Condition of cotton crop has slightly improved in the villages where the supply of canal water was adequate, but that of jowar and chari is below average due to damage caused by insects. Picking of cotton in Hansi and Hissar tahsils continues while in Sirsa and Bhiwani tahsils it has recently commenced. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad, but they are a bit better in some villages of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil crops are worsening on account of paucity of rains. | Sowing of wheat, gram and barley in Sirsa tahsil and of gram and rapeseed in Hissar tahsil continues on irrigated area. On unirrigated area in Hissar tahsil where there was some rain sowing of gram continues in a very few villages. |
| 2 | Rohtak | 0·40 at Beri<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in the ponds of barani villages is quite insufficient.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 12¾<br>Gram, 11½.<br>Barley, 15½<br>Gochni, 12.<br>Jowar, 14,<br>Bajra, 13. | Condition of standing crops average, but jowar crop has been damaged by stem borer and is being used as fodder. Crops on unirrigated area have more or less been a failure, where there was some crop it was of very stunted growth and has served only for fodder purposes. Harvesting continues. Outturn is average except of jowar. | Sowing of gram continues and that of wheat has commenced on irrigated area. Area sown is small. Germination is good |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·07 at Sadr .. 0·20 at Farrukhnagar. 0·48 at Khol. 0·13 at Firozpur Jhirka. 0·63 at Hathin. No rain fell at other stations. | 1. Green grass is available, but the stores of fodder have been finished in the whole of the district. 2. (a) Drinking water in wells and ponds is available except Rewari tahsil where pools are still dry. (b) Canal flowed in Palwal tahsil only. 3. Generally fair. | Wheat, 11 to 13.. Gram, 10 to 11. Barley, 15. Jowar, 14 to 16. Bajra, 12 to 14½. | Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. Harvesting continues. | More rain is badly needed, Sowing of barley, gram and oilseeds continues. |
| 4 | Ambala .. | 1·03 at Naraingarh. 0·9? at Kharar. 0·19 at Rupar. 0·10 at Kasauli. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13½ Wheat red, 14. Gram, 11. Barley 16½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Yield below normal. | Sowing of wheat and gram is in progress. |
| 5 | Jullundur .. | 1·10 at Nawanshahr. No rain fell at other stations. | 1. Insufficient. An application for the import of white bhusa on concession rates has been made. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13 Wheat, red, 13½. Gram, 10. Barley, 16 Maize, 17. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of maize continue. Probable yield is average. | Rain is badly needed. Sowing of wheat, etc continues. |
| 6 | Ferozepore .. | 0·15 at Sadr .. 0·40 at Ferozepura City. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Sirhind and Eastern canals are flowing with normal supply of water. 3. Generally good. | Wheat, 12 to 13 Gram, 10½ to 11. Barley, 15 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Unirrigated crops are nominal on account of scarcity of rain. Yield of irrigated maize, rice, sugarcane, bajra and cotton is average. | Rain is badly wanted. Sowing of wheat, gram, barley and oilseeds continues. |
| 7 | Lahore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13½ .. Gram, 10½. Barley, 16½ | Condition of standing crops average. Picking of cotton and chillies and harvesting of rice continue. Outturn is normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | Nil .. | 1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 13½ Gram, 10½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice are in progress. | Sowing of wheat gram and berrar continues. |
| 9 | Sialkot .. | 0·24 at Narowal.. No rain fell at other stations. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 13½¼ Wheat, red, 14½. Gram, 10 5/16. Maize, 16½. Rice ordinary, 11 5/16. | Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice, maize and bajra continue. | Sowing of wheat, gram, barley, masaur, turnips and fodder continues. |
| 10 | Shahpur .. | Nil .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 14½ to 16½ Gram, 11 to 11½. Barley, 18 to 19. Jowar, 13 to 20. Bajra, 15 to 16. Maize, 15 to 17. | Condition of standing crops average to good on irrigated and below average to average on unirrigated areas. American cotton has been damaged by tela to some extent and its balls have been affected. Picking of cotton is in progress. Outturn is below average to average. | Sowing of wheat, gram and taramira is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | 0·18 at Sadr ..<br>0·08 at Kahuta.<br>0·60 at Murree.<br>*Nil* at Gujar Khan. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 13½ ..<br>Gram, 10½.<br>Barley, 16<br>Jowar, 17<br>Maize, 19 to 20<br>Bajra, 14. | Condition of standing crops below average. | Sowing of wheat is in progress in some lower parts of Murree tahsil. |
| 12 | Mianwali .. | *Nil* .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils.<br>2. (a) Sufficient excepting Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily.<br>3. Generally fair. | Wheat, 14¼ ..<br>Gram, 10¼.<br>Barley, 16¼.<br>Bajra, 15.<br>Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues in Mianwali tahsil. | Rain is badly needed. Sowing continue throughout the district. |
| 13 | Lyallpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 14<br>Gram, 10½. | Condition of standing crops on the whole normal. Picking of cotton and pressing of sugarcane are in progress. Outturn of Desi cotton is slightly below normal as this variety was attacked by *tela* in some parts of the district. Outturn of sugarcane is normal. | Sowing of wheat and gram is in progress. |
| 14 | Multan .. | *Nil* .. | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab Canal is flowing regularly while perennial and non-perennial canals are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account.<br>3. Good. | Wheat, 14½ ..<br>Gram, 10¾.<br>Barley, 17.<br>Jowar, 19.<br>Bajra, 15.<br>Maize, 12. | Condition of standing crops generally average except cotton crop of Lodhran and Khanewal tahsils and jowar crop of Khanewal tahsil which are below average due to damage by *tela* and jowar borer respectively and for want of canal water and rains. Picking of cotton and chillies and harvesting of rice, jowar, bajra and pulses continue. Outturn is generally normal, except of cotton of Lodhran and Khanewal tahsils and of jowar of Kabirwala tahsil which are below average. | Sowing of wheat, gram, barley, toria, etc., continues. |
| 15 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachhad tracts.<br>2. (a) Do.<br>(b) Manka canal is flowing with sufficient supply and Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient and insufficient supply at head and tail respectively.<br>3. Generally good | Wheat, 18<br>Jowar 21.<br>Bajra, 18.<br>Gram, 13¼. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. Crops of Rajanpur tahsil have been damaged by unfavourable winds. | Sowing continues. |

## REMARKS

Light rain fell in parts of Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Sialkot and Rawalpindi. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Standing crops have been damaged by strong winds in parts of Dera Ghazi Khan and by insects in parts of Hissar, Rohtak and Multan. Damage to cotton by *Tela* is reported from parts of Shahpur, Lyallpur and Multan. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 4,884. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. | Corresponding prices of last year: | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore .. | 13 | 4 | 10 | 4 | 16 | 8 | Lahore .. | 17 | 8 | 12 | 0 | 20 | 0 |
| Amritsar .. | 13 | 4 | 10 | 8 | .. | | Amritsar .. | 18 | 0 | 12 | 8 | .. | |
| Rawalpindi .. | 13 | 8 | 10 | 4 | 16 | 0 | Rawalpindi .. | 14 | 8 | 11 | 0 | 20 | 0 |
| Lyallpur .. | 14 | 0 | 10 | 8 | .. | | Lyallpur .. | 20 | 0 | 12 | 0 | .. | |
| Multan .. | 14 | 8 | 10 | 12 | 17 | 0 | Multan .. | 17 | 8 | 12 | 0 | 23 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 30TH SEPTEMBER, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 2,121 | 5·41 | 5·39 | (a) | 77 | 2,787 | 1,397 | .. | .. | 1,385 | 31,381 | 16,816 | .. | .. | 53,843 | —4,949 | 48,894* |
| | Karnal .. | 72,559 | 3·61 | 1·64 | | | | | | | | | | | | | | |
| | Rohtak .. | 190,756 | 3·34 | 1·85 | (b) | 34,747 | 23,063 | 224,682 | 1 | .. | 5,926 | 183,914 | 107,246 | .. | .. | 579,579 | 18,733 | 598,312* |
| | Delhi .. | 22,027 | 3·85 | 4·98 | | | | | | | | | | | | | | |
| | Hissar .. | 233,249 | 1·56 | 0·57 | (c) | 23,112 | 17,797 | 295,053 | 6 | 1 | 2,273 | 131,709 | 90,139 | .. | .. | 560,090 | 15,964 | 576,054* |
| | Jind State .. | 30,339 | 3·06 | 1·85 | | | | | | | | | | | | | | |
| | Bikaner State .. | 224 | 1·88 | 0·23 | | | | | | | | | | | | | | |
| | Kalsia State .. | 1,169 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 45,868 | 3·02 | 1·10 | | | | | | | | | | | | | | |
| | Total .. | 598,312 | .. | .. | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 32,123 | 2·90 | 0·50 | (a) | 5 | 62 | 1,815 | 2 | .. | 7,114 | 11,860 | 16,458 | .. | .. | 37,316 | —11,601 | 25,715† |
| | Ferozepore .. | 432,463 | 3·18 | 0·74 | | | | | | | | | | | | | | |
| | Hissar .. | 2,701 | .. | .. | (b) | 10,902 | 2,481 | 322,184 | 6,505 | 2 | 53,509 | 312,660 | 239,208 | .. | .. | 947,451 | 84,021 | 1,031,472† |
| | Faridkot State .. | 85,062 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 374,474 | .. | .. | (c) | 9,403 | 2,025 | 370,994 | 6,330 | 4 | 59,095 | 279,045 | 170,659 | .. | .. | 897,555 | 74,632 | 972,187† |
| | Nabha State .. | 72,329 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 27,474 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,826 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 1,031,472 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 23,015 | 2·90 | 0·50 | (a) | 4 | 1 | 34 | .. | .. | 459 | 1,760 | 532 | .. | .. | 2,790 | —87 | 2,703 |
| | Ferozepore .. | 3,691 | 3·18 | 0·74 | | | | | | | | | | | | | | |
| | Faridkot State .. | 586 | .. | .. | (b) | 1,302 | 14 | 5,247 | .. | .. | 5,591 | 12,963 | 3,509 | .. | .. | 28,626 | 1,240 | 29,866 |
| | Malerkotla State .. | 2,402 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 172 | .. | .. | (c) | 792 | 21 | 4,180 | .. | .. | 4,973 | 11,967 | 2,856 | .. | .. | 24,789 | 623 | 25,412 |
| | Total .. | 29,866 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 1,061,338 | .. | .. | (a) 28,418 (b) 1,061,338 (c) 997,599 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | Gurdaspur .. | 4,314 | 3·52 | 4·33 | (a) | 300 | 1,320 | 1,533 | 440 | .. | 10,734 | 3,932 | 1,811 | .. | .. | 20,070 | 253 | 20,323 |
| | Amritsar .. | 179,764 | 2·41 | 1·79 | | | | | | | | | | | | | | |
| | Lahore .. | 433,628 | 2·15 | 0·75 | (b) | 17,158 | 30,305 | 189,258 | 19,262 | .. | 37,507 | 192,465 | 76,802 | .. | .. | 562,757 | 54,949 | 617,706 |
| | Total .. | 617,706 | .. | .. | (c) | 14,695 | 30,403 | 209,585 | 15,618 | .. | 30,718 | 175,559 | 84,581 | .. | .. | 561,169 | 56,745 | 6?7,91? |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur | .. | 46,788 | 3·52 | 4·33 | | (a) | 176 | 694 | 358 | .. | .. | 2,351 | 893 | 764 | .. | .. | 5,239 | —1,634 | 3,605 |
| | Amritsar | .. | 44,886 | 2·44 | 1·79 | | (b) | 14,133 | 19,341 | 3,331 | .. | .. | 10,584 | 22,583 | 15,755 | .. | .. | 95,727 | 6,503 | 102,230 |
| | Lahore | .. | 10,556 | 2·15 | 0·75 | | (c) | 11,205 | 20,941 | 7,044 | .. | .. | 11,317 | 20,647 | 14,910 | .. | .. | 96,064 | 5,125 | 101,189 |
| | Total | .. | 102,230 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | | .. | 719,936 | .. | .. | (a) 23,928 (b) 719,936 (c) 719,103 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore | .. | 2,537 | 0·21 | 0·12 | | (a) | 1 | 2 | 60 | 86 | .. | 2,882 | 1,776 | 5,116 | .. | .. | 9,923 | 302 | 10,225 |
| | Montgomery | .. | 461,849 | 0·46 | 0·06 | | | | | | | | | | | | | | | |
| | Multan | .. | 197,882 | 0·31 | .. | | (b) | 10,044 | 4,571 | 45,946 | 281,214 | .. | 32,037 | 108,718 | 160,075 | .. | .. | 642,605 | 21,683 | 664,288 |
| | Lyallpur | .. | 20 | .. | .. | | | | | | | | | | | | | | | |
| | | | | | | | (c) | 7,789 | 4,377 | 58,319 | 276,235 | 2 | 33,821 | 103,394 | 160,994 | .. | .. | 644,941 | 22,774 | 667,715 |
| | Total | .. | 664,288 | .. | .. | | | | | | | | | | | | | | | |
| NON-PERENNIAL CHANNELS.) | Lahore | .. | 960 | 0·21 | 0·12 | | (a) | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | .. | 4 | .. | 4 |
| | Montgomery | .. | 10,230 | 0·46 | 0·06 | | (b) | 7 | 159 | 51 | 2,643 | .. | 11 | 387 | 24,467 | .. | .. | 27,705 | .. | 27,705 |
| | Multan | .. | 16,515 | 0·31 | .. | | (c) | 3 | 168 | 36 | 3,034 | .. | 27 | 572 | 23,861 | .. | .. | 27,701 | .. | 27,701 |
| | Total | .. | 27,705 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | | .. | 691,993 | .. | .. | (a) 10,229 (b) 691,993 (c) 695,416 | | | | | | | | | | | | | | |
| UPPER CHENAB— (PERENNIAL CHANNELS). | Lyallpur | .. | 936 | 1·90 | 0·15 | | (a) | 115 | 7,641 | 244 | 164 | .. | 1,716 | 581 | 3,421 | .. | .. | 13,882 | 353 | 14,235 |
| | Sheikhupura | .. | 125,158 | 1·93 | 0·80 | | | | | | | | | | | | | | | |
| | Gujranwala | .. | 73,924 | 2·34 | 1·83 | | (b) | 7,010 | 70,658 | 17,299 | 16,090 | .. | 3,874 | 26,438 | 15,692 | .. | .. | 157,061 | 43,125 | 200,186 |
| | Sialkot | .. | 168 | 3·07 | 3·96 | | | | | | | | | | | | | | | |
| | | | | | | | (c) | 5,716 | 68,033 | 19,033 | 16,350 | .. | 3,838 | 23,633 | 15,925 | .. | .. | 152,528 | 40,696 | 193,224 |
| | Total | .. | 200,186 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur | .. | .. | 1·90 | 0·15 | | (a) | 62 | 13,830 | 84 | 66 | .. | 747 | 573 | 1,634 | .. | .. | 16,996 | —4,401 | 12,595 |
| | Sheikhupura | .. | 117,751 | 1·93 | 0·80 | | (b) | 1,292 | 188,311 | 1,434 | 1,517 | .. | 1,129 | 12,125 | 3,959 | .. | .. | 209,767 | 12,573 | 222,340 |
| | Gujranwala | .. | 100,037 | 2·34 | 1·83 | | (c) | 1,257 | 187,733 | 1,347 | 1,516 | .. | 896 | 10,586 | 2,879 | .. | .. | 206,124 | 11,097 | 217,221 |
| | Sialkot | .. | 4,552 | 3·07 | 3·96 | | | | | | | | | | | | | | | |
| | Total | .. | 222,340 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | | .. | 422,526 | .. | .. | (a) 26,830 (b) 422,526 (c) 410,445 | | | | | | | | | | | | | | |

| | | During the month Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|
| *Includes the following areas irrigated in the Indian States of Patiala and Jind: — | Patiala State, Sirsa Branch | 368 | 45,868 | 54,610 |
| | Jind State, Hansi Branch | 1,899 | 30,339 | 30,696 |
| †Includes the following areas irrigated by the Indian States Branches :— | Patiala State | 7,478 | 289,102 | 267,584 |
| | Nabha State | 1,492 | 35,704 | 32,964 |
| | Jind State | 1,364 | 24,616 | 23,659 |
| | Total | 10,334 | 349,422 | 324,207 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres . | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS —CONCLD. | | | | | | | | | | | | | | | | | | |
| Lower Chenab— (Perennial Channels). | Gujranwala .. | 59,640 | 1·44 | 0·90 | (a) | 98 | 1,804 | 200 | 1,453 | .. | 30,989 | 8,932 | 17,129 | .. | .. | 60,6[illegible]5 | 723 | 61,325 |
| | Jhang .. | 146,537 | 0·94 | 0·15 | | | | | | | | | | | | | | |
| | Lyallpur .. | 692,986 | 1·23 | 0·12 | (b) | 52,305 | 15,383 | 133,160 | 345,060 | .. | 89,888 | 170,570 | 156,057 | .. | .. | 96[illegible],423 | 107,344 | 1,069,767 |
| | Sheikhupura .. | 170,604 | 0·48 | 0·76 | | | | | | | | | | | | | | |
| | Total .. | 1,069,767 | .. | .. | (c) | 43,817 | 14,961 | 158,793 | 332,634 | .. | 90,500 | 170,729 | 162,326 | .. | .. | 973,760 | 92,777 | 1,066,537 |
| (Non-perennial Channels.) | Gujranwala .. | 41,183 | 1·44 | 0·90 | (a) | 3 | 980 | 7 | 107 | .. | 19 | 517 | 1,202 | .. | .. | 2,915 | —1,025 | 1,890 |
| | Jhang .. | .. | 0·94 | 0·15 | (b) | 535 | 33,133 | 138 | 18,884 | .. | 754 | 9,259 | 3,938 | .. | .. | 66,661 | 5,452 | 72,113 |
| | Lyallpur .. | 30,799 | 1·23 | 0·12 | (c) | 576 | 32,000 | 218 | 20,260 | .. | 745 | 8,403 | 3,426 | .. | .. | 65,628 | 5,246 | 70,874 |
| | Sheikhupura .. | 129 | 0·48 | 0·70 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 72,113 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 1,141,880 | .. | .. | (a) 63,218 (b) 1,141,880 (c) 1,137,411 | | | | | | | | | | | | | |
| Upper Jhelum— (Perennial Channels). | Gujrat .. | 157,590 | 2·58 | 2·11 | (a) | 87 | 424 | 40 | 431 | .. | 936 | 2,577 | 6,620 | .. | .. | 1,115 | 7,519 | 18,634 |
| | Shahpur .. | 1,263 | | | (b) | 4,938 | 3,837 | 2,138 | 53,295 | .. | 3,786 | 25,479 | 30,810 | .. | .. | 124,283 | 34,570 | 158,853 |
| | Total .. | 158,853 | .. | .. | (c) | 5,201 | 4,980 | 3,879 | 53,099 | .. | 4,679 | 27,100 | 24,532 | .. | .. | 123,470 | 22,465 | 145,935 |
| (Non-perennial Channels.) | Gujrat .. | 31,003 | 2·58 | 2·11 | (a) | 68 | 603 | 15 | 20 | .. | 116 | 634 | 870 | .. | .. | 2,329 | 1,575 | 3,904 |
| | Shahpur .. | .. | .. | .. | (b) | 2,323 | 5,738 | 639 | 4,608 | .. | 800 | 6,563 | 4,354 | .. | .. | 25,025 | 5,978 | 31,003 |
| | | | | | (c) | 2,317 | 6,559 | 744 | 4,141 | .. | 865 | 6,195 | 3,282 | .. | .. | 24,103 | 3,115 | 27,218 |
| | Total .. | 31,003 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Upper Jhelum Canal. | .. | 189,856 | .. | .. | (a) 22,538 (b) 189,856 (c) 173,153 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 392,220 | 1·44 | 0·62 | (a) | —57 | 351 | —854 | 1,180 | .. | 10,015 | 8,562 | 22,982 | .. | 61 | 42,240 | —10,663 | 31,577 |
| | Gujrat .. | 7,272 | 1·32 | 1·39 | | | | | | | | | | | | | | |
| | Jhang .. | 72,610 | 1·03 | 0·04 | (b) | 8,257 | 3,080 | 35,331 | 150,935 | .. | 23,052 | 65,053 | 99,477 | .. | 1,518 | 386,733 | 85,369 | 472,102 |
| | Total .. | 472,102 | .. | .. | (c) | 5,524 | 2,465 | 46,576 | 146,554 | .. | 21,039 | 65,927 | 87,734 | .. | 2,222 | 378,041 | 79,557 | 457,598 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 99,312 | 0·58 | .. | (a) | 16 | 13 | 6 | 320 | .. | 1,581 | 1,003 | 6,172 | .. | .. | 9,111 | 13,622 | 22,733 |
| | Multan .. | 205,072 | 0·45 | .. | (b) | 1,771 | 734 | 3,808 | 179,511 | .. | 5,348 | 37,512 | 15,712 | .. | .. | 244,396 | 59,988 | 304,384 |
| | Total .. | 304,384 | .. | .. | (c) | 1,641 | 356 | 4,055 | 190,837 | 10 | 4,263 | 34,370 | 11,453 | .. | .. | 246,990 | 48,270 | 295,2[illegible] |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PERENNIAL | Montgomery .. | 88,080 | 0·49 | — | | | | (a) | 2 | 47 | 5 | 1,351 | — | 73 | 3,641 | 2,964 | — | — | 8,083 | 17,119 | 25,202 |
| | Multan .. | 84,274 | .. | — | | | | | | | | | | | | | | | | | |
| | Total .. | 172,354 | — | — | | | | (b) | 251 | 2,003 | 2,480 | 58,061 | — | 1,078 | 41,310 | 10,839 | — | — | 116,022 | 56,332 | 172,354 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 467,738 | .. | .. | | | | (c) | 220 | 1,842 | 1,863 | 67,122 | .. | 996 | 42,766 | 6,686 | — | — | 121,495 | 48,187 | 169,682 |
| | | | | | (a) 47,935 | (b) 476,738 | (c) 464,942 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 302,362 | 0·79 | 0·05 | | | | (a) | 153 | 3,709 | 947 | 1,[illegible]0 | .. | 875 | 4,965 | 8,429 | .. | .. | 20,948 | 53,458 | 74,406 |
| | Lahore .. | 81,759 | 0·17 | 0·88 | | | | | | | | | | | | | | | | | |
| | Total .. | 384,121 | .. | .. | | | | (b) | 4,106 | 28,414 | 14,863 | 74,[illegible]80 | — | 2,693 | 98,954 | 34,196 | .. | .. | 257,706 | 126,415 | 384,121 |
| | | | | | | | | (c) | 2,6[illegible]1 | 29,054 | 25,962 | 111,025 | .. | 1,938 | 106,776 | 18,353 | .. | .. | 295,759 | 124,827 | 420,586 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 105,218 | 0·92 | 0·25 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 75 | .. | .. | | | | | | | | | | | | | | | | | |
| | Bahawalpur State .. | .. | .. | .. | | | | (a) | 79 | 742 | 298 | —235 | .. | 189 | 1,417 | 3,335 | .. | .. | 5,825 | 20,386 | 26,211 |
| | | | | | | | | (b) | 3,715 | 6,177 | 1,780 | 2,735 | .. | 962 | 33,542 | 16,955 | .. | .. | 65,866 | 39,427 | 105,293 |
| | Total .. | 105,293 | .. | .. | | | | (c) | 3,235 | 9,405 | 5,762 | 5,296 | .. | 1,361 | 31,593 | 12,672 | .. | .. | 69,324 | 43,573 | 112,897 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 314,981 | .. | .. | | | | (a) | —1 | 39 | 570 | 1,022 | 1 | 34 | 7,969 | 5,733 | .. | — | 15,367 | 30,310 | 45,677 |
| | Total .. | 314,981 | .. | .. | | | | (b) | 311 | 498 | 16,461 | 50,889 | 774 | 63 | 73,600 | 32,710 | .. | — | 175,306 | 139,675 | 2[illegible]4,981 |
| | | | | | | | | (c) | 345 | 523 | 18,756 | 50,037 | 1,144 | 29 | 75,061 | 26,483 | .. | .. | 172,378 | 137,008 | 309,386 |
| RANGPUR CANALS (NON-PERENNIAL). | Muzaffargarh .. | 3,492 | 0·41 | .. | | | | (a) | 7 | 3 | 8 | 9 | .. | 28 | 160 | 185 | — | 15 | 415 | 1,171 | 1,586 |
| | Jhang .. | 1,687 | .. | .. | | | | (b) | 14 | 9 | 61 | 76 | .. | 31 | 866 | 272 | — | 15 | 1,344 | 3,835 | 5,179 |
| | Total .. | 5,179 | .. | .. | | | | (c) | 37 | 1,105 | .. | 168 | .. | 29 | 932 | 88 | .. | .. | 2,3[illegible]9 | 5,341 | 7,700 |
| HAVELI CANAL (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan .. | 255,922 | 0·37 | .. | | | | (a) | 29 | 1,450 | 4,374 | 11,396 | .. | 112 | 10,971 | 5,009 | — | .. | 33,341 | 123 | 33,464 |
| | | | | | | | | (b) | 3,035 | 7,878 | 15,967 | [illegible]7,980 | 33 | 3,733 | 42,416 | 43,306 | .. | .. | 2[illegible]4,334 | 51,588 | 255,922 |
| | Total .. | 255,922 | .. | .. | | | | (c) | 2,789 | 7,665 | 11,281 | 52,827 | 27 | 2,595 | 32,577 | 39,321 | .. | .. | 149,062 | 41,978 | 191,040 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan .. | 192,116 | 0·37 | .. | | | | (a) | 11 | 5 | 244 | 30 | .. | 1,756 | 5,098 | 6,273 | .. | .. | 13,417 | 21,724 | 35,141 |
| | Total .. | 192,116 | .. | .. | | | | (b) | 2,775 | 9,476 | 15,7[illegible]1 | 8,394 | 81 | 3,935 | 36,536 | 25,113 | .. | .. | 102,021 | 90,095 | 192,116 |
| | | | | | | | | (c) | | | | | | Not available. | | | | | | | |
| | Grand Total .. | .. | .. | .. | (a) 68,605 | (b) 448,038 | (c) 191,040 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS, | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 598,312 | .. | .. | 48,894 | 598,312 | 576,054 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 1,061,3[illegible]8 | .. | .. | 28,418 | 1,061,338 | 997,599 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 719,936 | .. | .. | 23,928 | 719,936 | 719,913 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 691,993 | .. | .. | 10,229 | 691,993 | 695,416 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 422,526 | .. | .. | 26,830 | 422,526 | 4[illegible]0,145 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 1,141,[illegible]80 | .. | .. | 63,213 | 1,141,880 | 1,137,411 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 189,856 | .. | .. | 22,538 | 189,856 | 173,153 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 472,102 | .. | .. | 1,577 | 472,102 | 457,598 | | | | | | | | | | | | | | |
| Pakpattan C., S. V. P. | .. | 476,738 | .. | .. | 47,935 | 476,738 | 464,[illegible]42 | | | | | | | | | | | | | | |
| Dipalpur C., S. V. P. | .. | 384,121 | .. | .. | 74,406 | 384,121 | 420,586 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 105,293 | .. | .. | 26,211 | 105,293 | 112,897 | | | | | | | | | | | | | | |
| Mailsi C., S. V. P. .. | .. | 314,981 | .. | .. | 45,677 | 314,981 | 309,386 | | | | | | | | | | | | | | |
| Rangpur .. | .. | 5,179 | .. | .. | 1,586 | 5,179 | 7,700 | | | | | | | | | | | | | | |
| Haveli Canal .. | .. | 448,038 | .. | .. | 68,605 | 448,038 | 191,040 | | | | | | | | | | | | | | |
| | Total .. | 7,032,293 | — | — | 520,052 | 7,032,293 | 6,673,330 | | | | | | | | | | | | | | |

| CANALS. | LAND IRRIGATED (APPROXIMATE). Zillah. | Acres. | RAINFALL. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month, (c) to end of the corresponding month of the previous year. | CHIEF CROPS (APPROXIMATE). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira | Cotton mixed. | Total. | Palevar. | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | . | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | |
| MUZAFFARGARH I. | Muzaffargarh .. | 314,355 | 0·40 | .. | (a) | .. | .. | .. | .. | .. | .. | 1,275 | 4,311 | .. | .. | 5,586 | 28,303 | 33,889 |
| | | | | | (b) | 3,860 | 20,216 | 22,984 | 878 | 1,716 | 6 | 24,349 | 63,028 | .. | .. | 137,037 | 177,318 | 314,355 |
| | Total .. | 314,355 | .. | .. | (c) | 4,328 | 24,205 | 27,475 | 538 | 2,186 | 5 | 23,824 | 57,634 | .. | .. | 140,195 | 169,794 | 309,989 |
| SHAHPUR .. | Shahpur .. | 80,443 | 1·11 | 1·12 | (a) | .. | 160 | .. | 202 | .. | 227 | 277 | 1,639 | .. | .. | 2,505 | —416 | 2,089 |
| | | | | | (b) | 101 | 658 | 694 | 20,030 | .. | 452 | 7,863 | 15,112 | .. | 97 | 45,007 | 35,436 | 80,443 |
| | Total .. | 80,443 | .. | .. | (c) | 114 | 968 | 1,220 | 20,867 | .. | 469 | 9,740 | 12,030 | .. | 79 | 45,487 | 29,305 | 74,792 |
| GHAGGAR .. | Hissar .. | 18,361 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 11,971 | .. | .. | (a) | .. | 405 | .. | .. | .. | .. | 1,403 | 1,098 | .. | .. | 2,909 | —1,403 | 1,506 |
| | | | | | (b) | .. | 6,265 | .. | .. | .. | 2 | 9,486 | 8,728 | .. | 3 | 24,484 | 5,848 | 30,332 |
| | Total .. | 30,332 | .. | .. | (c) | .. | 6,249 | .. | .. | .. | 9 | 11,171 | 10,016 | .. | .. | 27,445 | 8,427 | 35,872 |
| INDUS I. .. | D. G. Khan .. | 271,739 | 0·31 | .. | (a) | 4 | 1,180 | 9 | .. | .. | 1 | 2,412 | 480 | .. | .. | 4,086 | 26,297 | 30,383 |
| | Total .. | 271,739 | .. | .. | (b) | 815 | 72,802 | 14,844 | 1,658 | 716 | 104 | 37,830 | 34,540 | .. | .. | 163,319 | 108,420 | 271,739 |
| | | | | | (c) | 781 | 67,970 | 2,814 | 15,150 | 547 | 168 | 40,178 | 22,988 | .. | .. | 150,596 | 98,830 | 249,426 |
| SARUSTI CANAL .. | Karnal .. | 28,354 | .. | .. | (a) | .. | 707 | 38 | .. | .. | 118 | 1,798 | 457 | | .. | 3,118 | 30 | 3,148 |
| | Total .. | 28,354 | .. | .. | (b) | 22 | 5,892 | 660 | .. | .. | 338 | 7,017 | 1,869 | .. | .. | 15,798 | 12,556 | 28,354 |
| | | | | | (c) | 45 | 4,384 | 379 | .. | .. | 72 | 6,133 | 896 | .. | .. | 11,909 | 20,410 | 32,319 |
| *Abstract*—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 314,355 | .. | .. | 33,889 / 314,355 / 309,989 | | | | | | | | | | | | | |
| Shahpur .. | .. | 80,443 | .. | .. | 2,089 / 80,443 / 74,792 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 30,332 | .. | .. | 1,506 / 20,332 / 35,872 | | | | | | | | | | | | | |
| Indus I. .. | .. | 271,739 | .. | .. | 30,383 / 271,739 / 249,426 | | | | | | | | | | | | | |
| Sarusti .. | .. | 28,354 | .. | .. | 3,148 / 28,354 / 32,319 | | | | | | | | | | | | | |
| | Total .. | 725,223 | .. | .. | 71,015 / 725,223 / 702,398 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 7,032,293 | .. | .. | 520,052 / 7,032,293 / 6,673,330 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 725,223 | .. | .. | 71,015 / 725,223 / 702,398 | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 7,757 516 | .. | .. | 591,067 / 7,757,516 / 7,375,728 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS, | | | | | | | | | | | | | | | | | | |
| EASTERN SADIQIA (S.V.P. PERENNIAL). | Bahawalnagar .. | 381,213 | 0·25 | .. | (a) | —130 | 37 | —902 | 229 | .. | 2,218 | 806 | 8,618 | .. | .. | 10,418 | 29,922 | 40,340 |
| | Total .. | 381,213 | .. | .. | (b) | 9,189 | 1,125 | 45,239 | 42,092 | .. | 8,267 | 50,404 | 155,056 | .. | .. | 311,372 | 69,841 | 381,213 |
| | | | | | (c) | 7,417 | 2,044 | 83,157 | 42,964 | .. | 8,435 | 32,918 | 119,759 | .. | .. | 296,694 | 39,105 | 335,799 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 19,761 | .. | .. | (a) | 7 | 10 | 15 | 46 | .. | 39 | 176 | 455 | .. | .. | 748 | 342 | 1,090 |
| | Total .. | 19,761 | .. | .. | (b) | 220 | 222 | 351 | 6,470 | 10 | 384 | 3,939 | 5,129 | .. | .. | 16,725 | 3,036 | 19,761 |
| | | | | | (c) | 106 | 277 | 901 | 8,179 | .. | 326 | 3,404 | 2,756 | .. | .. | 15,949 | 2,463 | 18,412 |
| FORDWAH, S.V.P.—(NON-PERENNIAL). | Bahawalnagar .. | 132,307 | 0·23 | .. | (a) | —1 | 79 | .. | 138 | 8 | 20 | 1,142 | 1,456 | .. | .. | 2,842 | 17,078 | 19,920 |
| | Total .. | 132,307 | .. | .. | (b) | 431 | 6,296 | 425 | 26,079 | 8 | 1,637 | 37,142 | 11,607 | .. | .. | 83,625 | 48,682 | 132,307 |
| | | | | | (c) | 375 | 6,412 | 893 | 37,195 | .. | 1,330 | 33,602 | 8,095 | .. | .. | 87,902 | 35,966 | 123,868 |
| GRAND TOTAL FORDWAH CANALS, S. V. P. | .. | 152,068 | .. | .. | (a) [illegible] / (b) [illegible] / (c) 142,280 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bahawal, S. V. P. (Perennial). | Bahawalpur .. | 71,154 | 0·52 | .. | | (a) | —11 | 24 | —27 | 8 | .. | 475 | 536 | 488 | .. | .. | 1,493 | 8,762 | 10,255 |
| | Total .. | 71,154 | .. | .. | | (b) | 2,367 | 1,239 | 1,348 | 9,712 | 27 | 2,107 | 15,998 | 17,895 | .. | .. | 50,691 | 20,463 | 71,154 |
| | | | | | | (c) | 1,855 | 1,251 | 3,114 | 12,977 | 1 | 1,580 | 12,586 | 12,390 | .. | .. | 45,754 | 20,991 | 66,745 |
| (Non-perennial) | Bahawalnagar .. | 24,848 | 0·51 | .. | | (a) | .. | .. | 19 | 89 | 1 | 6 | 764 | 2,406 | .. | .. | 3,285 | 6,076 | 9,361 |
| | Bahawalpur .. | 107,213 | | | | (b) | 216 | 591 | 3,579 | 9,588 | 262 | 57 | 82,255 | 44,932 | .. | .. | 91,480 | 40,381 | 131,861 |
| | | | | | | (c) | 154 | 852 | 3,889 | 12,994 | 326 | 56 | 34,179 | 35,033 | .. | .. | 87,483 | 45,797 | 133,280 |
| | Total .. | 131,861 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total, Bahawal Canal, S.V.P. | .. | 203,9[illegible]5 | .. | .. | (a) 19,616 (b) 203,015 (c) 200,025 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. (Non-perennial). | Babawalnagar .. | 18,277 | 0·[illegible]8 | 0·37 | | (a) | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | 4,096 | 4,096 |
| | | | | | | (b) | 1 | 240 | 61 | 1,106 | 20 | 12 | 2,856 | 3,858 | .. | .. | 8,154 | 10,123 | 18,277 |
| | Total .. | 18,277 | .. | .. | | (c) | 1 | 540 | 161 | 4,993 | 21 | 12 | 2,881 | 2,211 | .. | .. | 10,820 | 6,674 | 17,4[illegible]4 |
| Panjnad Canal, S.V.P.— (Perennial). | Bahawalpur .. | 3,393 | 0·07 | .. | | (a) | .. | 13 | 1 | 400 | .. | 97 | 408 | 946 | .. | .. | 1,865 | 5,889 | 7,754 |
| | Rahim Yar Khan .. | 108,675 | | | | (b) | 708 | 1,181 | 81 | 59,246 | 1 | 725 | 14,200 | 10,453 | .. | .. | 8,595 | 26,473 | 112,068 |
| | | | | | | (c) | 377 | 1,367 | 144 | 67,113 | 2 | 848 | 11,491 | 8,304 | .. | .. | 79,646 | 19,037 | 99,583 |
| | Total .. | 112,068 | .. | .. | | | | | | | | | | | | | | | |
| (Non-perennial) | Bahawalpur .. | 69,141 | 0·1[illegible] | .. | | (a) | .. | 29 | .. | 1,675 | .. | 42 | 997 | 2,539 | .. | .. | 5,282 | 9,630 | 14,912 |
| | Rahim Yar Khan .. | 229,290 | | | | (b) | 736 | 13,778 | 119 | 139,353 | .. | 2,412 | 45,108 | 33,905 | .. | .. | 235,411 | 63,020 | 298,431 |
| | | | | | | (c) | 620 | 17,691 | 120 | 129,269 | .. | 2,511 | 44,[illegible]30 | 30,353 | .. | .. | 224,794 | 61,580 | 28[illegible],374 |
| | Total .. | 298,431 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total Panjnad Canal, S.V.P. | .. | [410,499 | .. | .. | (a) 22,66[illegible] (b) 410,499 (c) 385,957 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. (Perennial). | Bahawalpur .. | 12,764 | .. | .. | | (a) | .. | .. | .. | 4 | .. | .. | 58 | 93 | .. | .. | 155 | 1,041 | 1,196 |
| | | | | | | (b) | 100 | 167 | 3 | 3,799 | .. | 3 | 1,973 | 2,802 | .. | .. | 8,847 | 3,917 | 12,764 |
| | Total .. | 12,964 | .. | .. | | (c) | 118 | 373 | 2 | 4,330 | .. | 5 | 1,682 | 2,870 | .. | .. | 9,380 | 1,852 | 11,232 |
| Eastern Canal (Bahawalpur), S.V.P. (Non-perennial) | Bahawalnagar .. | 27,610 | .. | .. | | (a) | .. | .. | .. | —2 | .. | 1 | 193 | 119 | .. | .. | 311 | 4,445 | 4,756 |
| | Total .. | 27,610 | .. | .. | | (b) | 15 | 115 | 16 | 417 | .. | 14 | 6,864 | 969 | .. | .. | 8,350 | 19,260 | 27,610 |
| | | | | | | (c) | 4 | 34 | 62 | 856 | .. | 11 | 3,738 | 2,283 | .. | .. | 6,938 | 17,4[illegible]2 | 24,430 |
| Bikaner State Canal. Gang Canal, S.V.P. | Bikaner State .. | 246,687 | .. | .. | | (a) | .. | 15 | 22 | .. | .. | 130 | 1,05[illegible] | 3,861 | .. | .. | 5,078 | 4,297 | 9,375 |
| | Total .. | 246,687 | .. | .. | | (b) | 6,394 | 778 | 16,786 | 5,563 | .. | 1,981 | 49,078 | 144,229 | .. | .. | 224,709 | 21,978 | 246,687 |
| | | | | | | (c) | 4,275 | 1,378 | 41,618 | 6,180 | .. | 1,645 | 43,285 | 102,648 | .. | .. | 201,029 | 36,109 | 237,198 |
| *Abstract*— Eastern Sadiqia, S.V.P. | .. | 381,213 | .. | .. | (a) 40,340 (b) 381,213 (c) 335,799 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 152,068 | .. | .. | 21,010 152,068 142,280 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 203,015 | .. | .. | 19,616 203,015 200,025 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 18,277 | .. | .. | 4,096 18,277 17,494 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 410,499 | .. | .. | 22,666 410,499 385,957 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 12,764 | .. | .. | 1,196 12,764 11,232 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 27,610 | .. | .. | [illegible] 27,610 [illegible]4,430 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 246,687 | .. | .. | 9,375 246,687 237,198 | | | | | | | | | | | | | | |
| | Total .. | 1,452,133 | .. | .. | 123,055 1,452,133 1,354,415 | | | | | | | | | | | | | | |

LAHORE,
The 24th October, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Deparment, Irrigation Branch.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of July, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of July, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House Rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. |
| Sialkot .. | 126 | 120 | 119 | 119 | 95 | 95 | 77 | 77 | 132 | 132 | 120 | 116 |
| Ludhiana .. | 123 | 122 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 86 | 114 | 114 |
| Rohtak .. | 125 | 119 | 81 | 81 | 97 | 97 | 70 | 70 | 72 | 72 | 111 | 107 |
| Lahore .. | 127 | 127 | 108 | 108 | 106 | 106 | 100 | 100 | 110 | 120 | 120 | 121 |
| Multan .. | 137 | 105 | 118 | 128 | 112 | 99 | 100 | 100 | 93 | 93 | 12[illegible] | 105 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working classes, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. Rs. A. P. | June, 1939. Rs. A. P. | July, 1939. Rs. A. P. | Weights proportional to total expenditure. | Index Numbers. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | „ .. | 0 0 11·125 | 0 1 0 | 0 0 9·5 | } 40 { | 108 | 85 |
| Wheat flour .. | „ .. | 0 1 2·75 | 0 1 3 | 0 1 1·5 | | 102 | 92 |
| Maize .. | „ .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | „ .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | „ .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | „ .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | „ .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | „ .. | 0 1 11·75 | 0 2 6 | 0 2 6 | 2 | 126 | 126 |
| Mung dal .. | „ .. | 0 1 8·4 | 0 2 6 | 0 3 0 | 2 | 147 | 176 |
| Sugar, raw (Gur) | „ .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | „ .. | 0 4 11 | 0 5 6 | 0 5 3 | 1 | 112 | 107 |
| Salt .. | „ .. | 0 1 0 | 0 1 1·5 | 0 1 1·5 | 1 | 113 | 113 |
| Goats' meat .. | „ .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | „ .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | „ .. | 0 0 10·6 | 0 0 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | „ .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | „ .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 126 | 120 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 0 | 1 13 3 | 2 | 204 | 206 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 11 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 6 | 60 | 140 | 140 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 132 | 132 |

| Groups | Weights proportional to total expenditure. | Group Index Number. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. | 50 | 126 | 120 |
| Fuel and Lighting .. | 6 | 119 | 119 |
| Clothing .. | 9 | 95 | 95 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 132 | 132 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 116 |

# Working Class Cost of Living Index Numbers for Ludhiana (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 (Wheat and Wheat flour) | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | " .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 120 | 120 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 4 0 | 0 3 6 | 2 | 222 | 194 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 6 | 0 5 0 | 1 | 108 | 98 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 0 3 | 0 0 6 | 1 | 13 | 26 |
| Dry chillies .. | " .. | 0 5 6 | 0 4 0 | 0 3 6 | 1 | 73 | 64 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 122 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 1 0 0 | 0 13 0 | 2 | 119 | 97 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | Price per unit of quantity. June, 1939. | Price per unit of quantity. July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | Index Number. July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 4 6 | 8 | 122 | 110 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 86 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. June, 1939. | Group Index Number. July, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 123 | 122 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 86 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939 |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 6 | 0 1 6 | 10 | 92 | 92 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 0 | 0 1 0 | 30 } | 94 | 94 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 3 | | 94 | 94 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 4 | 0 1 1 | 4 | 160 | 130 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 4 | 0 1 2 | 17 | 166 | 145 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 6 | 0 3 3 | 2 | 298 | 277 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 3 | 0 5 0 | 1 | 110 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat .. | " .. | 0 4 0 | 0 7 0 | 0 7 0 | 2 | 175 | 175 |
| Milk .. | " .. | 0 2 3·5 | 0 3 0 | 0 3 0 | 4 | 131 | 131 |
| Onions .. | " .. | 0 1 10·2 | 0 0 6 | 0 0 6 | 1 | 27 | 27 |
| Dry chillies .. | " .. | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 1 0 | 1 1 0 | 4 | 98 | 98 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 125 | 119 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 6 0 | 0 6 0 | 83 | 75 | 75 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 81 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 0 14 0 | 100 | 70 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 70 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 8 | 106 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 72 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 125 | 119 |
| Fuel and Lighting .. .. .. .. | 6 | 81 | 81 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 70 | 70 |
| Miscellaneous .. .. .. .. .. | 6 | 72 | 72 |
| Total .. | 75 | .. | ... |
| Cost of Living Index Number .. .. .. | .. | 111 | 107 |

## Working Class Cost of Living Index Numbers for Lahore (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 3 | 0 1 3 | 45 (Wheat and Wheat flour) | 122 | 122 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0. | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 9 | 0 1 9 ✓ | 4 | 197 | 197 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 3 0 | 0 3 3 | 2 | 206 | 223 |
| Sugar, refined .. | " .. | 0 4 10·66 | 0 6 3 | 0 6 6 | 1 | 128 | 133 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 2 1·5 | 1 0 0 | 1 0 0 | 4 | 88 | 88 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 127 | 127 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 6 6 | 20 | 108 | 106 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. Rs. A. P. | June, 1939. Rs. A. P. | July, 1939. Rs. A. P. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 6 | 0 4 0 | 60 | 127 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 110 | 120 |

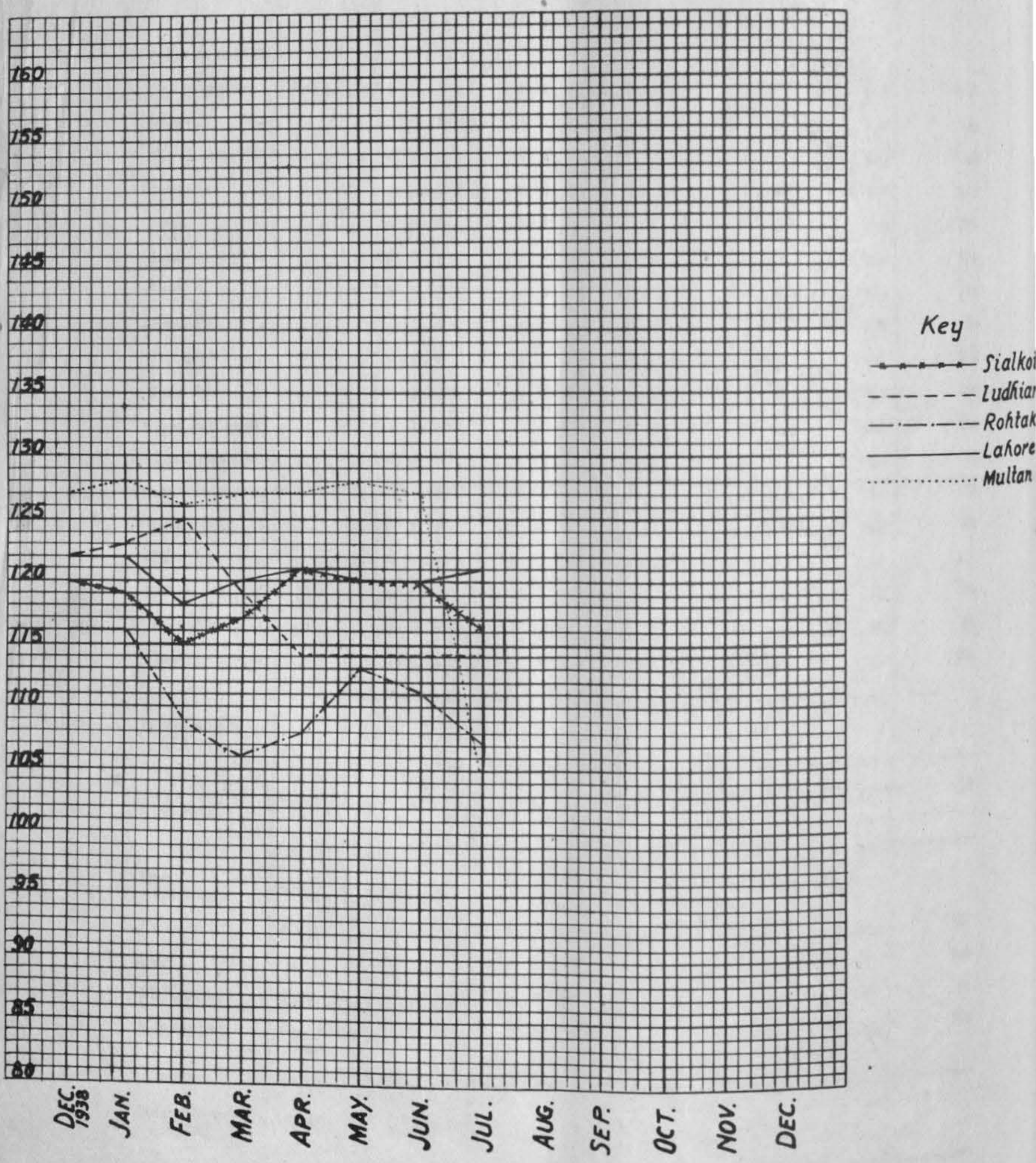
| Groups. | Weights proportional to total expenditure. | Group Index Numbers. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. | 50 | 127 | 127 |
| Fuel and Lighting .. | 6 | 108 | 108 |
| Clothing .. | 9 | 106 | 106 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 110 | 120 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 121 |

## Working Class Cost of Living Index Numbers for Multan (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 3·5 | 15 | 135 | 100 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 3 | 0 0 10 | 41 (Wheat and Wheat flour) | 135 | 90 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 0 10·3 | | 144 | 82 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 3·36 | 5 | 111 | 142 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 9 | 0 1 3·5 | 3 | 194 | 144 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 2 7 | 2 | 113 | 167 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 2 3·4 | 4 | 150 | 114 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 2 3·4 | 6 | 167 | 127 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 3 0 | 0 2 7 | 2 | 189 | 158 |
| Sugar, refined .. | " .. | 0 4 9 | 0 6 9 | 0 4 7 | 1 | 141 | 96 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 1 | 1 | 117 | 102 |
| Goats' meat .. | " .. | 0 5 6 | 0 8 0 | 0 5 0 | 2 | 145 | 91 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 0 6 | 1 | 65 | 32 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 4 0 | 1 | 74 | 85 |
| Ghee .. | " .. | 1 0 2·7 | 1 0 0 | 1 1 0 | 4 | 99 | 105 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 105 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund .. | 0 6 6·6 | 0 8 0 | 0 9 0 | 83 | 122 | 137 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 3 | 13 | 90 | 81 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 128 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 11 0 | 20 | 77 | 85 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 4 0 | 20 | 105 | 98 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 8 0 | 6 | 65 | 70 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 2 6 | 25 | 171 | 122 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 0 | 15 | 102 | 94 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 96 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 99 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 3 6 | 0 4 0 | 60 | 100 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 2 0 | 15 | 117 | 67 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 4 0 | 8 | 93 | 76 |
| Total Miscellaneous | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 93 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. .. .. | 50 | 137 | 105 |
| Fuel and Lighting .. .. | 6 | 118 | 128 |
| Clothing .. .. | 9 | 112 | 99 |
| House rent .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. | 6 | 93 | 93 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 127 | 105 |

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 927-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN

21st OCTOBER

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes. Cholera. | Smallpox. | Plague. | Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 12 | 11 | 23 | 11 | 3 | 8 | – | – | – | – | – | – | – | – | – | – |
| 2 | | Hansi | 18,356 | 6 | 9 | 15 | 9 | 3 | 6 | – | – | – | 3 | – | – | – | – | – | – |
| 3 | | Bhiwani | 35,866 | 24 | 18 | 42 | 25 | 7 | 18 | – | – | – | 2 | – | – | – | – | – | – |
| 4 | | Sirsa | 18,909 | 5 | – | 5 | – | – | – | – | – | – | – | – | – | – | – | – | – |
| 5 | Rohtak | Rohtak | 34,112 | 16 | 14 | 30 | 21 | 10 | 11 | – | – | – | 1 | – | – | – | – | – | – |
| 6 | | Jhajjar | 12,232 | 9 | 5 | 14 | 11 | 6 | 5 | – | – | – | – | – | – | – | – | – | – |
| 7 | | Sonepat | 15,050 | 13 | 5 | 18 | 3 | – | 3 | – | – | – | – | – | – | 2 | – | – | – |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 8 | 24 | 17 | 6 | 11 | – | – | – | 1 | – | – | – | – | – | – |
| 9 | | Palwal | 10,807 | 6 | 10 | 16 | 8 | 3 | 5 | – | – | – | – | – | – | – | – | – | – |
| 10 | Karnal | Karnal | 25,371 | 11 | 12 | 23 | 16 | 9 | 7 | – | – | – | 1 | – | – | – | – | – | – |
| 11 | | Kaithal | 19,418 | 12 | 13 | 25 | 7 | 3 | 4 | – | – | – | – | – | – | – | – | – | – |
| 12 | | Panipat | 32,915 | 18 | 15 | 33 | 21 | 12 | 9 | – | – | – | – | – | – | – | – | – | – |
| 13 | | Shahabad | 12,293 | 7 | 5 | 12 | 5 | 1 | 4 | – | – | – | – | – | – | – | – | – | – |
| 14 | Ambala | Ambala | 35,193 | 19 | 11 | 30 | 9 | 7 | 2 | – | – | – | – | – | – | – | – | – | – |
| 15 | | Jagadhri | 13,268 | 5 | 13 | 18 | 10 | 5 | 5 | – | – | – | – | – | – | – | – | – | – |
| 16 | | Ambala Sadar Bazar. | 26,517 | 5 | 15 | 20 | 15 | 4 | 11 | – | – | – | 3 | – | – | – | – | – | – |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 12 | 4 | 16 | 8 | 3 | 5 | – | – | – | – | – | – | – | – | – | – |
| 18 | Jullundur | Jullundur | 74,295 | 30 | 27 | 57 | 25 | 16 | 9 | – | – | – | – | – | 1 | – | – | – | – |
| 19 | Ludhiana | Ludhiana | 68,586 | 31 | 31 | 62 | 22 | 15 | 7 | – | – | – | 1 | – | – | – | – | – | – |
| 20 | | Jagraon | 27,108 | 13 | 8 | 21 | 18 | 7 | 11 | – | – | – | – | – | – | – | – | | – |
| 21 | | Raikot | 11,810 | 5 | 7 | 12 | 3 | 1 | 2 | – | – | – | – | – | – | – | – | – | – |
| 22 | Ferozepore | Ferozepore | 34,337 | 23 | 21 | 44 | 18 | 8 | 5 | – | – | – | – | – | – | – | – | – | – |
| 23 | | Muktsar | 14,839 | 10 | 6 | 16 | 2 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 24 | | Fazilka | 18,463 | 10 | 8 | 18 | 4 | 1 | 3 | – | – | – | – | – | – | – | – | – | – |
| 25 | | Moga | 17,581 | 11 | 10 | 21 | 8 | 6 | 2 | – | – | – | – | – | – | – | – | – | – |
| 26 | | Abohar | 14,035 | 7 | 6 | 13 | 4 | 2 | 2 | – | – | – | – | – | – | – | – | – | – |
| 27 | Lahore | Lahore | 400,075 | 228 | 1·5 | 413 | 130 | 68 | 62 | – | – | – | – | – | – | – | – | – | – |
| 28 | | Kasur | 46,815 | 31 | 26 | 57 | 20 | 8 | 12 | – | – | – | – | – | 1 | – | – | – | – |
| 29 | | Patti | 12,882 | 5 | 11 | 16 | 6 | 4 | 2 | – | – | – | – | – | 2 | – | – | – | – |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 10 | 10 | 20 | 3 | 2 | 1 | – | – | – | – | – | – | – | – | – | – |
| 31 | Amritsar | Amritsar | 263,210 | 116 | 90 | 206 | 153 | 77 | 76 | – | – | – | 1 | – | 13 | – | – | – | – |
| 32 | | Tarn Taran | 10,103 | 3 | 4 | 7 | 5 | 4 | 1 | – | – | – | – | – | – | – | – | – | – |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 6 | 13 | 5 | 3 | 2 | – | – | – | – | – | – | 1 | – | – | – |
| 34 | | Batala | 33,204 | 27 | 25 | 52 | 20 | 8 | 12 | – | – | – | 5 | – | – | – | – | – | – |
| 35 | Sialkot | Sialkot | | | | | | | | | | | | | | | | | |

Statement returne

(WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 4 | 4 | 48 | 23 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 43 | 26 |
| .. | 3 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 5 | 8 | 61 | 36 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 46 | 32 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 59 | 46 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 63 | 10 |
| 1 | .. | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 4 | 6 | 48 | 34 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 76 | 33 |
| 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 47 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | .. | 2 | 67 | 19 |
| .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 7 | 1 | 8 | 52 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 50 | 21 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 45 | 13 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 4 | 5 | 71 | 40 |
| 2 | .. | 2 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 4 | 5 | 39 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 32 | 16 |
| .. | .. | 6 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 2 | 8 | 40 | 18 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 6 | 1 | 7 | 47 | 17 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 41 | 35 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 54 | 13 |
| .. | 1 | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 67 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 56 | 7 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 50 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 62 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 49 | 15 |
| 4 | 4 | 8 | .. | .. | 7 | 7 | 1 | .. | .. | .. | 1 | .. | .. | .. | 41 | 18 | 14 | 32 | 54 | 17 |
| 1 | 1 | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 2 | 6 | 8 | 64 | 22 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 65 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 75 | 11 |
| 6 | 12 | 20 | 7 | .. | 14 | 3 | .. | .. | .. | 1 | 17 | .. | .. | 1 | 50 | 26 | 20 | 46 | 41 | 30 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 36 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 62 | 24 |
| .. | .. | 9 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 82 | 31 |

…or correction.

WEEKLY RETURN OF BIRTHS A

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 36 | Gujranwala | Gujranwala | 58,716 | 10 | 16 | 26 | 6 | 5 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 37 | | Wazirabad | 20,707 | 12 | 9 | 21 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad | 14,431 | 6 | 2 | 8 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura | Sheikhupura | 12,166 | 4 | 4 | 8 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat | Gujrat | 25,604 | 13 | 9 | 22 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Jalalpur | | | | | | | | | | | | | | | St | atem | ent |
| 42 | Shahpur | Bhera | 19,741 | 7 | 7 | 14 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Khushab | 14,194 | 4 | 4 | 8 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha | 26,761 | 14 | 11 | 25 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Jhelum | Jhelum | 17,266 | 11 | 7 | 18 | 4 | 3 | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| 46 | Rawalpindi | Rawalpindi | 75,767 | 32 | 40 | 72 | 29 | 13 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 | Attock | Pindigheb | 10,506 | 9 | 11 | 20 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 48 | Mianwali | Mianwali | 15,412 | 15 | 7 | 22 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Montgomery | 26,164 | 7 | 6 | 13 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara | 10,712 | 19 | 9 | 28 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | | Pakpattan | 11,311 | 3 | 9 | 12 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Lyallpur | 42,922 | 19 | 14 | 33 | 17 | 6 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 53 | | Kamalia | 13,220 | 5 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 25 | 20 | 45 | 11 | 7 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | |
| 55 | | Chiniot | 25,841 | 15 | 15 | 30 | 11 | 6 | 5 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan | Multan | 108,351 | 45 | 47 | 92 | 28 | 11 | 17 | | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 57 | | Khanewal | 11,205 | 2 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 8 | 8 | 16 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | | 2,080,444 | 1,048 | 911 | 1,959 | 804 | 394 | 410 | .. | .. | .. | 21 | .. | 20 | 3 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 6 | 4 | 10 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECT

During the week ending the 21st October, 1939, there were 1,959 births registered in the 56 large Munici (394 males and 410 females), giving a death rate of 20 *per mille* of population. The death rates registered in t Amritsar 30 against 24 and Multan 18 against 28.

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 1st November, 1939.

...NS, ETC.—CONCLUDED.

DEATHS.

| ...ENTARY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 23 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | 1 | 53 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 29 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 35 | 4 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 45 | 24 |
| ...received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 37 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 11 |
| .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 4 | 8 | 49 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 55 | 12 |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 49 | 20 |
| .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 99 | 15 |
| | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | [illegible] | 3 | 75 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 26 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 138 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 55 | 9 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | .. | 3 | 3 | 40 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 40 | .. |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 65 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 60 | 22 |
| .. | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | 2 | 14 | 8 | 5 | 13 | 44 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | .. |
| 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 36 | 20 |
| 22 | 42 | 78 | 26 | 2 | 36 | 15 | 1 | .. | .. | 1 | 21 | .. | .. | 7 | 228 | 142 | 119 | 261 | 49 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 29 | 9 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | - | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | .. |

...OF PUBLIC HEALTH, PUNJAB.

...towns (1,048 males and 911 females), giving a birth rate of 49 *per mille* of population and 804 deaths were registered ...three largest towns were as follows:—Lahore 17 against 23 in the corresponding week of the previous year,

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING THE MONTH OF JULY, 1939.

The monsoon caused fairly widespread rain in the Punjab on the 1st, but weakened considerably thereafter, only isolated showers falling in the east and north Punjab on the 2nd and between the 4th and 7th, and in the North-West Frontier Province on the 6th. There was a temporary revival in the activity of the monsoon on the 8th under the influence of a depression near the head of the Bay, and local rain fell in the Punjab with a few falls in the North-West Frontier Province, on that date.

Isolated showers fell in the east and north Punjab till about the end of the second week and in the North-West Frontier Province on the 13th. As a result of another depression over Central India the monsoon revived and there was local rain in the east and north Punjab between the 14th and 16th, and in the North-West Frontier Province on the 15th with a few falls in the south-west Punjab on the 15th and 16th. This was followed by a break till about the 23rd, during which period there were isolated showers in the Punjab and occasionally in the North-West Frontier Province. Lastly, associated with a depression over the United Provinces, there was another revival of the monsoon in the east and north Punjab, with occasional extensions to the North-West Frontier Province. There was local rain in this part of the Punjab from 24th to about the end of the month and scattered showers in the North-West Frontier Province on the 25th, 26th and 30th.

The total rainfall of the month was in large excess at Drosh, in slight excess at Simla and normal or in defect elsewhere. Cloud amount was normal or in defect. Humidity was in excess at Montgomery and normal or in defect elsewhere. Maximum temperature was below normal at Montgomery, and normal elsewhere, while minimum temperature was in defect at Ambala and in excess at Murree.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | | | | | | | | | |
| Hissar .. | 100·8 | +1·0 | 110 | 7 | 81·7 | +0·3 | 72 | 1 | +0·7 | 66 | —2 | 1·9 | —1·9 | 1 | —5·1 | 0·55 | —3·69 |
| Ambala .. | 94·8 | —0·6 | 102 | 5 | 75·9 | —3·2 | 68 | 1, 2 | —2·0 | 80 | +1 | (b)4·0 | —1·9 | 12 | +2·3 | 7·65 | +0·30 |
| Simla .. | 69·8 | —1·5 | 76 | 3 | (b) 59·6 | +0·7 | 51 | 1 | —0·4 | 83 | +2 | 7·1 | —0·8 | 19 | —0·5 | 20·20 | +3·32 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14·13 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | +0·4 | 21·23 | —0·83 |
| Ludhiana .. | 97·5 | +0·2 | 105 | 8, 9 | 79·6 | —0·9 | 70 | 1, 9 | —0·4 | 71 | —1 | 4·7 | —0·2 | 8 | —0·3 | 4·20 | —4·00 |
| Montgomery .. | 100·8 | —3·1 | 108 | 13 | 83·4 | —0·5 | 72 | 2 | —1·8 | 73 | +10 | 1·8 | —0·7 | 3 | —0·1 | 1·66 | —0·56 |
| Lahore .. | 99·0 | —0·9 | 109 | 9 | 80·2 | +0·5 | 70 | 2 | +0·3 | 69 | +2 | 3·5 | —0·3 | 5 | —0·8 | 3·14 | —2·34 |
| Sialkot .. | 97·4 | —0·3 | 106 | 9 | 79·9 | 0 | 71 | 1 | —0·1 | 72 | —3 | 2·8 | —0·9 | 7 | —1·4 | 6·18 | —1·68 |
| Khushab .. | 102·2 | —0·4 | 109 | 9 | 81·0 | —1·5 | 71 | 2, 16 | —0·9 | 62 | —1 | 1·9 | —1·0 | 4 | —0·4 | 3·73 | +0·09 |
| Lyallpur .. | 100·9 | —0·9 | 108 | 15 | 83·2 | +0·8 | 72 | 16 | 0 | 62 | —2 | 3·1 | —1·4 | 3 | —1·1 | 1·89 | —1·13 |
| Rawalpindi .. | 99·7 | +1·8 | 107 | 13, 14 | 77·9 | +1·1 | 69 | 16 | +1·5 | 59 | —9 | 3·7 | —0·7 | 6 | —2·7 | 4·82 | —2·84 |
| Murree .. | 74·7 | —0·9 | 82 | 14 | 61·1 | +2·7 | 53 | 2 | +1·8 | 74 | —2 | (b)5·6 | +0·7 | 13 | +0·5 | 8·34 | —3·50 |
| Multan .. | 102·5 | +0·3 | 112 | 7 | 83·8 | —1·6 | 72 | 2 | —0·7 | 62 | —11 | (d)1·2 | —0·8 | 2 | —0·2 | 1·80 | —0·22 |
| Bahawalpur .. | 103·5 | .. | 112 | 7 | 83·2 | .. | 73 | 2 | .. | 61 | .. | 3·0 | .. | 1 | —1·4 | 1·14 | —1·03 |
| Khanpur .. | 106·5 | .. | 115 | 7 | 82·0 | .. | 74 | 2 | .. | 60 | .. | 3·1 | .. | 1 | —1·1 | 0·27 | —2·41 |
| D. I. Khan | 104·1 | +0·8 | 111 | 13 | 82·0 | —0·7 | 74 | 2, 5 | +0·1 | 62 | —7 | 1·6 | —0·7 | 2 | —0·7 | 0·35 | —1·83 |
| Peshawar .. | 101·9 | —0·3 | 111 | 14 | 80·9 | +1·1 | 73 | 16 | +0·4 | 57 | 0 | 2·3 | —1·1 | 1 | —1·0 | 0·59 | —0·65 |
| Parachinár | 86·8 | —0·3 | 94 | 14 | 66·6 | +0·3 | 59 | 3 | 0 | 55 | —2 | 2·[illegible] | —1·8 | 7 | +0·5 | 3·33 | —0·05 |
| Cherat .. | 91·3 | +1·9 | 99 | 6, 13, 14 | 72·1 | +0·7 | 63 | 2 | +1·3 | 70 | +3 | 3·3 | —0·7 | 3 | —1·9 | 1·73 | —1·74 |
| Drosh .. | 95·9 | —0·7 | 103 | 26 | 73·7 | +0·8 | 65 | 29 | +0·1 | 52 | +2 | 1·7 | —0·1 | 3 | +1·5 | 1·37 | +0·80 |

(a) Mean of 30 days. (b) Mean of 29 days.

POONA :

C. G. PENDSE.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 27th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939, (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 705 | 1,335 | 1,337 | 2,464 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | 378 | ... | 378 | ... | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 4,701 | 4,253 | 17,036 | 12,736 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | ... | ... | ... | ... | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | 108 | .. | 108 | 145 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 2,408 | 2,295 | 6,674 | 5,026 | Simla, Ferozepore, Mianwali. |
| Total ... | 8,300 | 7,883 | 25,533 | 20,371 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 45.] LAHORE, FRIDAY, NOVEMBER 10, 1939.

## PART I. STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 6th November, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have been dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder in kind in affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. (b) Perennial canals are closed except in Fatehabad tahsil where canal is flowing in bed. There was a general complaint against short supply of canal water which is badly needed for rabi sowings. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 11½ to 12½. Gram, 10½ to 11½. Barley, 17. Jowar, 13. Bajra, 12. | Condition of standing crops much below average to average on irrigated area. In Fatehabad tahsil cotton crop is much below average and late sown chari and jowar are below average due to damage done by insects. In Bhiwani tahsil the condition of crop is below average. Picking of irrigated cotton continues. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad. In Siwani circle, Bhiwani tahsil and villages round about Tosham crops have been ruined for want of timely rains. In Bhiwani field Kanungo circle crops are below average to average and in Keru circle they are average. | Rain is badly needed. Sowings of wheat, barley and rapeseed in Hissar tahsil, of wheat and gram in Sirsa tahsil and of gram in Fatehabad tahsil on irrigated area are in progress. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water for cattle in the ponds barani villages has been exhausted. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory in Nahri tracts and poor in unirrigated area. | Wheat, 12½. Gram, 11½. Barley, 15. Gochni, 12. Jowar, 14. Bajra, 13. | Condition of irrigated sugarcane and bajra is good and that of cotton is average. Jowar has been damaged by stem borer and is being used as fodder. Harvesting continues. Yield is normal except of jowar. Crops on unirrigated area have been a failure. | Sowing of wheat, gram and rapeseed continues on irrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Fodder is scarce except in Palwal and irrigated areas of Nuh, Firozpur-Jhirka and Ballabgarh tahsils. 2. (a) Drinking water in wells and pools is available. Pools are generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Ballabgarh Nuh and Ferozpur Jhirka tahsils. 3. Generally fair. | Wheat, 10½ to 12. Gram, 9 to 9½. Barley, 14 to 14½. Jowar, 14 to 16. Bajra, 12 to 13. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Harvesting of jowar, bajra, etc., continues. Yield is average on irrigated and below average on unirrigated areas. | Rain is badly needed. Sowing of wheat gram barley and rapeseed continues. |
| 4 | Ambala | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 12½. Wheat red, 12½. Gram, 10$\frac{1}{16}$. Barley 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Probable yield is below normal. | Sowing of wheat and gram continues. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient. Import of white bhusa on concession rates has been sanctioned by the Government. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13. Wheat, red, 13½. Gram, 10½. Barley, 16. Maize, 17. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram and other crops continues. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 12 to 13. Gram, 10½ to 11. Barley, 15 to 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area nominal on account of scarcity of rain. Probable yield of maize, rice, sugarcane, bajra and cotton is 75 per cent of the normal. | Rain is badly needed. Sowing of wheat, barley gram and oilseeds continues. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 12½. Gram, 10. Barley, 15. | Condition of standing crops average. Picking of cotton and chillies pressing of sugarcane and harvesting of rice continue. Outturn of cotton and sugarcane is below normal and that of other crops normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 13. Gram, 10⅞. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice are in progress. | Sowing of wheat and barley continues. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 14. Wheat, red, 15. Gram, 10. Maize, 6. Rice, ordinary, 11$\frac{1}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley, oilseeds and vegetables continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 14 to 16. Gram, 11 to 11½. Barley, 17 to 19. Jowar, 15 to 20. Maize, 14 to 17. | Condition of standing crops average to good on irrigated and below average to average on unirrigated areas. Picking and harvesting of cotton, jowar, bajra and rice continue. Yield of American cotton is below average to average due to damage by *tela* and of Desi cotton and other crops average. | Sowing of wheat, gram, barley and other fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | Nil .. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 13 .. Gram, 10. Barley, 16. Jowar, 17. Maize, 18. Bajra, 13. | Condition of standing crops average in Rawalpindi and Gujar Khan tahsils and below average elsewhere. | .. |
| 12 | Mianwali | Nil .. | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere. 2. (a) Sufficient except in Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily. 3 Generally fair. | Wheat, 15 .. Gram, 10½. Barley, 16. Bajra, 15. Jowar, 16. | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues in Mianwali and Isakhel tahsils. | Rain is badly needed. Sowings continue throughout the district. |
| 13 | Lyallpur .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14 .. Gram, 11. | Condition of standing crops on the whole normal. Picking of cotton and pressing of sugarcane continue. Outturn is normal except Desi cotton which is below normal due to damage by *tela*. | Sowing of wheat and gram is in progress. |
| 14 | Multan .. | Nil .. | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej are dry. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, 14½ .. Gram, 10½. Barley, 18. Jowar, 19. Bajra, 15. Maize, 12. | Condition of standing crops generally average except cotton crop of Lodhran and Khanewal tahsils and jowar crop of Khanewal tahsil due to damage by *tela* and jowar borer respectively and owing to inadequate supply of canal water and scarcity of rains. Picking of cotton and chillies and harvesting of rice, jowar, bajra, maize, til and pulses continue. Outturn is generally normal, except of cotton crop of Lodhran and Khanewal tahsils and of jowar crops of Khanewal tahsil which are below average. | Sowing of wheat, gram barley pulses, etc., continues. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka, Nurdhundi and Qutabdhundi canals are flowing with sufficient supply of water the latter two are flowing by rotation. 3. Generally good. | Wheat, 18 Jowar 21. Bajra, 18. Gram, 13½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Jowar has been damaged by insects in parts of Hissar, Rohtak and Multan and cotton by *Tela* in parts of Shahpur, Lyallpur and Multan. Sowing of spring crops, picking of cotton, pressing of sugarcane and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient in Northern Administration and in Sirhind, Indus inundation, Pakpattan, Sidhnai and Haveli Canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 5,221. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 12 | 3 | 10 | 0 | 15 | 0 |
| Amritsar .. | 13 | 0 | 10 | 6 | | |
| Rawalpindi .. | 13 | 0 | 10 | 0 | 16 | 0 |
| Lyallpur .. | 14 | 0 | 11 | 0 | — | |
| Multan .. | 14 | 8 | 10 | 12 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 18 | 0 | 12 | 0 | 22 | 0 |
| Amritsar .. | 18 | 0 | 12 | 8 | — | |
| Rawalpindi .. | 14 | 8 | 11 | 0 | 20 | 0 |
| Lyallpur .. | 19 | 0 | 12 | 0 | — | |
| Multan .. | 18 | 0 | 12 | 0 | 23 | [illegible] |

KATTI RAM,
SUPERINTENDENT
for Director of Land Records, Punjab.

W[EE]KLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TO[WNS] ... 28TH OCTO[BER]

| No. | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Cholera | Smallpox | Plague | Enteric | Relapsing | Fevers: Malaria | Measles | Typhus | Cerebrospinal | Influenza |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| — | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 11 | 8 | 19 | 6 | 1 | 5 | — | — | — | — | — | — | — | — | — | — |
| 2 | Hissar | Hansi | 18,356 | 18 | 7 | 25 | 4 | 2 | 2 | — | — | — | 1 | — | — | — | — | — | — |
| 3 | Hissar | Bhiwani | 35,866 | 19 | 34 | 53 | 35 | 18 | 17 | — | — | — | 1 | — | — | — | — | — | — |
| 4 | Hissar | Sirsa | 18,909 | 9 | 8 | 17 | 4 | 3 | 1 | — | — | — | 1 | — | — | — | — | — | — |
| 5 | Rohtak | Rohtak | 34,112 | 24 | 11 | 35 | 15 | 1 | 14 | — | — | — | — | — | — | — | — | — | — |
| 6 | Rohtak | Jhajjar | 12,232 | 10 | 4 | 14 | 12 | 5 | 7 | — | — | — | — | — | — | — | — | — | — |
| 7 | Rohtak | Sonepat | 15,050 | 11 | 4 | 15 | 8 | 5 | 3 | — | — | — | — | — | — | 1 | — | — | — |
| | Gurgaon | Rewari | 26,269 | 11 | 20 | 31 | 13 | 6 | 7 | — | — | — | — | — | — | — | — | — | — |
| | Gurgaon | Palwal | 10,807 | 6 | 4 | 10 | 4 | 2 | 2 | — | — | — | 1 | — | — | — | — | — | — |
| | Karnal | Karnal | 25,371 | 12 | 15 | 27 | 20 | 11 | 9 | — | — | — | 1 | — | — | — | — | — | — |
| | Karnal | Kaithal | 19,418 | 9 | 13 | 22 | 10 | 4 | 6 | — | — | — | — | — | — | — | — | — | — |
| | Karnal | Panipat | 32,915 | 12 | 18 | 30 | 12 | 6 | 6 | — | — | — | — | — | — | — | — | — | — |
| 13 | Karnal | Shahabad | 12,293 | 15 | 10 | 25 | 16 | 9 | 7 | — | — | — | — | — | — | — | — | — | — |
| 14 | Ambala | Ambala | 35,193 | 26 | 28 | 54 | 20 | 8 | 12 | — | — | — | — | — | 1 | — | — | — | — |
| | Ambala | Jagadhri | 13,268 | 9 | 4 | 13 | 18 | 9 | 9 | — | — | — | — | — | — | — | — | — | — |
| 16 | Ambala | Ambala Sadar Bazar. | 26,517 | 14 | 9 | 23 | 21 | 7 | 14 | — | — | — | 2 | — | — | — | — | — | — |
| | Hoshiarpur | Hoshiarpur | 25,925 | 13 | 18 | 31 | 8 | 4 | 4 | — | — | — | 1 | — | — | — | — | — | — |
| 18 | Jullundur | Jullundur | 74,295 | 52 | 38 | 90 | 36 | 22 | 14 | — | — | — | — | — | — | — | — | — | — |
| 19 | Ludhiana | Ludhiana | 68,586 | 48 | 51 | 99 | 37 | 17 | 20 | — | — | — | 1 | — | — | — | — | — | — |
| 20 | Ludhiana | Jagraon | 27,108 | 12 | 13 | 25 | 12 | 6 | 6 | — | — | — | — | — | — | — | — | — | — |
| 21 | Ludhiana | Raikot | 11,810 | 3 | 4 | 7 | 4 | 3 | 1 | — | — | — | — | — | — | — | — | — | — |
| 22 | Ferozepore | Ferozepore | 34,337 | 31 | 24 | 55 | 20 | 10 | 10 | — | — | — | — | — | — | — | — | — | — |
| 23 | Ferozepore | Muktsar | 14,839 | 16 | 10 | 26 | 7 | 6 | 1 | — | — | — | — | — | — | — | — | — | — |
| 24 | Ferozepore | Fazilka | 18,463 | 18 | 10 | 28 | 9 | 4 | 5 | — | — | — | — | — | — | — | — | — | — |
| 25 | Ferozepore | Moga | 17,581 | 14 | 17 | 31 | 7 | 4 | 3 | — | — | — | — | — | — | — | — | — | — |
| 26 | Ferozepore | Abohar | 14,035 | 16 | 14 | 30 | 5 | 2 | 3 | — | — | — | — | — | — | — | — | — | — |
| 27 | Lahore | Lahore | 400,075 | 222 | 195 | 417 | 160 | 79 | 81 | — | — | — | 1 | — | 1 | — | — | 1 | — |
| 28 | Lahore | Kasur | 46,815 | 32 | 32 | 64 | 17 | 9 | 8 | — | — | — | — | — | — | — | — | — | — |
| 29 | Lahore | Patti | 12,882 | 8 | 7 | 15 | 10 | 5 | 5 | — | — | — | — | — | 1 | — | — | — | — |
| 30 | Lahore | Baghbanpura-Bhogiwal. | 13,805 | 17 | 17 | 34 | 6 | 4 | 2 | — | — | — | — | — | — | — | — | — | — |
| 31 | Amritsar | Amritsar | 263,210 | 177 | 151 | 328 | 123 | 64 | 59 | — | — | | 1 | — | 4 | — | — | — | — |
| 32 | Amritsar | Tarn Taran | 10,103 | 13 | 10 | 23 | 6 | 4 | 2 | — | — | — | — | — | — | — | — | — | — |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 5 | 4 | 9 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| 34 | Gurdaspur | Batala | 33,204 | 16 | 18 | 34 | 18 | 10 | 8 | — | — | — | 3 | — | — | 2 | — | — | — |
| 35 | Sialkot | Sialkot | 85,122 | 70 | 64 | 134 | 41 | 17 | 24 | — | — | — | — | — | — | — | — | — | — |

WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Diarrhœa. | Respiratory Diseases: Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| . | 1 | .. | 2 | – | – | 1 | .. | – | – | – | – | – | – | – | .. | .. | .. | .. | 89 | 12 |
| 1 | .. | .. | .. | – | .. | .. | .. | – | .. | – | .. | – | .. | – | 1 | .. | .. | .. | 71 | 11 |
| – | ... | 5 | 4 | 1 | 1 | – | .. | .. | – | – | – | – | – | .. | 11 | 6 | 3 | 9 | 77 | 51 |
| – | .. | – | 1 | .. | 1 | – | .. | – | .. | .. | – | – | – | – | – | – | .. | – | 47 | 11 |
| – | – | – | 2 | – | .. | – | .. | – | – | – | .. | .. | – | 1 | 4 | 1 | 5 | 6 | 94 | 23 |
| – | 2 | .. | – | .. | – | .. | – | .. | .. | .. | – | .. | .. | .. | 3 | 2 | 1 | 3 | 59 | 50 |
| .. | – | – | – | – | .. | .. | .. | .. | .. | .. | .. | .. | .. | – | 2 | 2 | 1 | 3 | 52 | 28 |
| – | 2 | 1 | – | – | 1 | – | .. | – | .. | – | – | – | .. | – | 4 | 1 | 3 | 4 | 62 | 26 |
| 1 | – | – | – | – | .. | .. | – | – | .. | – | – | .. | – | – | .. | .. | – | .. | 48 | 19 |
| – | – | 4 | – | – | 2 | – | – | – | – | – | – | – | – | – | 3 | 4 | 4 | 8 | 55 | 41 |
| – | – | 1 | – | – | – | – | – | – | .. | – | – | – | – | .. | 2 | .. | – | – | 59 | 27 |
| – | – | .. | .. | .. | – | – | – | – | – | – | – | – | – | .. | 8 | 4 | – | 4 | 48 | 19 |
| 1 | ... | – | 1 | 2 | – | – | – | – | .. | – | – | – | – | 1 | 4 | 2 | 2 | 4 | 105 | 67 |
| – | – | 1 | 1 | .. | 1 | – | – | .. | – | – | – | – | – | – | 3 | 3 | 3 | 6 | 80 | 30 |
| 1 | – | – | 1 | – | 1 | – | – | – | – | – | – | – | .. | 1 | 3 | 3 | – | 3 | 52 | 71 |
| – | – | 2 | 1 | – | – | – | – | – | – | – | – | – | – | – | 7 | 5 | 6 | 11 | 45 | 41 |
| – | – | – | 1 | – | .. | 1 | – | – | – | – | – | – | – | – | – | 2 | – | 2 | 62 | 16 |
| – | 3 | 9 | 1 | – | 2 | 1 | – | – | – | – | – | – | – | 1 | 6 | 6 | 4 | 10 | 63 | 25 |
| – | – | 5 | 2 | – | – | .. |  | – | – | – | – | – | – | – | 17 | 6 | 5 | 11 | 75 | 28 |
| – | – | .. | – | – | – | – | – | – | – | – | – | – | – | – | 3 | 2 | 2 | 4 | 48 | 23 |
| – | – | .. | – | – | 2 | – | – | – | – | – | – | – | – | – | 1 | – | 1 | 1 | 31 | 18 |
| – | – | 12 | – | – | – | – | .. | – | – | – | – | – | – | – | 8 | 2 | 3 | 5 | 84 | 30 |
| 1 | 1 | 1 | 1 | – | – | – | .. | – | – | – | – | – | .. | – | – | 2 | – | 2 | 11 | 24 |
| – | – | 1 | – | – | – | – | .. | – | – | – | – | – | – | – | 1 | 3 | – | 3 | 78 | 25 |
| – | .. | – | – | – | – | – | – | 1 | – | – | – | – | – | – | – | 2 | 1 | 3 | 92 | 21 |
| – | .. | – | – | – | – |  | – | – | – | – | – | – | .. | .. | 2 | 1 | 2 | 3 | 113 | 19 |
| – | 5 | 14 | 9 | – | 5 | 8 | .. | .. | .. | – | 1 | .. | .. | 2 | 43 | 15 | 27 | 42 | 54 | 21 |
| 1 | .. | – | .. | – | .. | .. | – | – | – | – | .. | .. | – | .. | 7 | 4 | 2 | 6 | 70 | 19 |
| 1 | .. | 7 | – | – | – | .. | – | – | – | – | .. | – | .. | – | 1 | 4 | 4 | 8 | 61 | 41 |
| – | .. | 1 | .. | .. | – | .. | .. | .. | – | – | .. | .. | .. | – | 2 | 4 | .. | 4 | 148 | 23 |
| 3 | 8 | 14 | 9 | .. | 13 | 3 | – | 1 | – | 2 | 9 | – | 1 | 1 | 49 | 18 | 9 | 27 | 65 | 24 |
| – | – | – | – | – | – | – | – | .. | – | – | – | – | – | – | 2 | 1 | – | 1 | 117 | 31 |
| 1 | – | – | .. | – | – | .. | – | – | – | – | – | – | – | – | – | .. | .. | .. | 43 | 10 |
| – | – | 5 | 5 | – | 2 | – | .. | – | .. | – | .. | – | – | .. | 1 | 2 | 1 | 3 | 53 | 28 |
| 1 | 3 | 2 | 2 | – | .. | – | .. | .. | – | – | .. | – | – | – | 10 | 7 | 12 | 19 | 82 | 25 |

W...KLY RETURN OF BIRT...

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 39 | 36 | 75 | 23 | 14 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 37 | | Wazirabad .. | 20,707 | 9 | 10 | 19 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad .. | 14,431 | 7 | 5 | 12 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura .. | Sheikhupura.. | 12,166 | 9 | 6 | 15 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat | Gujrat .. | 25,604 | 14 | 13 | 27 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Jalalpur .. | 12,507 | 3 | 10 | 13 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | ...hahpur | Bhera .. | 19,741 | 9 | 14 | 23 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Khushab .. | 14,194 | 9 | 8 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha .. | 26,761 | 22 | 7 | 29 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | ...helum .. | Jhelum .. | 17,266 | 13 | 14 | 27 | 8 | 4 | 4 | .. | .. | .. | .. | .. | 4 | .. | .. | .. |
| 46 | ...awalpindi .. | Rawalpindi.. | 75,767 | 53 | 46 | 99 | 45 | 28 | 17 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 47 | Attock .. | Pindigheb .. | 10,506 | 11 | 9 | 20 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | ...ianwali .. | Mianwali .. | 15,412 | 6 | 6 | 12 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Montgomery.. | 26,184 | 16 | 11 | 27 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara .. | 10,712 | 6 | 5 | 11 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | | Pakpattan .. | 11,[illegible]11 | 10 | 7 | 17 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Lyallpur .. | 42,922 | 36 | 37 | 73 | 25 | 17 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | | Kamalia .. | 13,220 | 15 | 7 | 22 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 21 | 23 | 44 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | | Chiniot .. | [illegible]5,841 | 13 | 21 | 34 | 12 | 10 | 2 | | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan | Multan .. | 108,351 | 88 | 74 | 162 | 62 | 29 | 33 | | .. | .. | .. | .. | 4 | .. | .. | .. |
| 57 | | Khanewal .. | 11,205 | 9 | 4 | 13 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 | ...era Ghazi Khan. | Dera Ghazi Khan | 23,468 | 14 | 11 | 25 | 5 | 4 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| | Grand Total | .. | 2,178,073 | 1,431 | 1,27[illegible] | 2,709 | 1,036 | [illegible]34 | 502 | .. | .. | .. | 16 | .. | 15 | 3 | .. | 1 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | |
| | ...mla .. | .. | 18,144 | 11 | 9 | 2[illegible] | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | ...arn eala | .. | 3,976 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | ...lho sie | .. | [illegible].03[illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | [illegible],530 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIREC...

During the week ending the 28th October, 1939, there were 2,709 births registered in the 58 large Mun... (584 males and 502 females), giving a death rate of 25 per mille of population. The death rates registered ... ...ritsar 24 against 22 and Multan 30 against 26.

...ICE OF DIRECTOR OF PUBLIC HEALTH :
...ated Lahore, the 7th November, 1939.

…41.—CONCLUDED.

…THS

| …ENTERY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | | .. | 2 | – | .. | .. | 4 | 3 | 2 | 5 | 67 | 20 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | – | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 48 | 13 |
| | | – | – | – | .. | .. | – | .. | – | .. | – | – | – | – | .. | 1 | .. | 1 | 43 | 18 |
| | .. | .. | – | .. | .. | – | – | – | – | – | – | . | – | 2 | 3 | 1 | 1 | 2 | 67 | 30 |
| | .. | .. | .. | .. | – | .. | – | .. | – | .. | .. | .. | – | .. | 1 | – | .. | .. | 55 | 18 |
| | .. | .. | 2 | .. | .. | .. | – | .. | – | .. | .. | .. | .. | .. | .. | 2 | – | 2 | 55 | 25 |
| | – | – | – | – | – | – | – | – | – | – | – | – | – | – | 2 | 4 | 3 | 7 | 16 | 26 |
| | – | – | – | – | – | – | – | – | – | – | – | – | – | .. | 2 | 1 | 1 | 2 | 62 | 22 |
| | 3 | 3 | – | .. | 2 | – | – | – | – | – | – | – | .. | – | 5 | 4 | .. | 4 | 57 | 31 |
| | .. | 2 | – | – | .. | 1 | – | – | – | – | – | .. | – | – | .. | 1 | 2 | 3 | 82 | 24 |
| 1 | .. | 4 | 2 | – | – | 1 | – | – | – | – | – | – | – | – | 9 | 8 | 5 | 13 | 69 | 31 |
| 1 | – | 1 | – | – | .. | .. | – | – | – | – | – | – | – | – | 4 | 2 | 2 | 4 | 99 | 30 |
| | .. | – | – | – | – | – | – | – | – | – | – | – | – | – | 2 | .. | .. | .. | 41 | 10 |
| | – | – | 1 | – | – | – | – | – | – | – | – | – | – | – | 4 | 1 | 1 | 2 | 54 | 10 |
| | – | .. | – | – | – | – | – | – | – | – | – | – | – | .. | 3 | 1 | 1 | 2 | 54 | 20 |
| | 1 | – | .. | – | 1 | – | – | – | – | – | – | – | – | .. | 2 | 2 | 1 | 3 | 78 | 41 |
| | 1 | 3 | .. | – | .. | 1 | – | – | – | – | – | – | – | – | 5 | 6 | 1 | 7 | 88 | 30 |
| | – | 2 | – | – | .. | – | – | – | – | – | – | – | .. | – | 1 | 3 | .. | 3 | 87 | 24 |
| | 1 | 1 | .. | – | .. | – | – | – | – | – | – | – | – | .. | 3 | 2 | 3 | 5 | 63 | 17 |
| | – | 1 | – | – | .. | 1 | – | – | – | – | – | – | – | – | – | 3 | 1 | 4 | 68 | 24 |
| | 10 | 13 | .. | – | 3 | .. | .. | – | – | – | 4 | – | – | .. | 24 | 11 | 10 | 21 | 78 | 30 |
| | – | – | – | – | – | – | . | – | – | – | – | – | – | – | – | 1 | – | 1 | 60 | 5 |
| | – | .. | 1 | – | .. | – | .. | – | – | – | – | – | – | – | 1 | 1 | 1 | 2 | 56 | 11 |
| | 41 | 116 | 49 | 1 | 39 | 18 | .. | 2 | – | 2 | 16 | .. | 1 | 9 | 290 | 173 | 137 | 310 | 65 | 25 |
| 1 | – | 3 | – | – | – | – | – | – | – | – | – | – | – | – | 3 | 1 | 1 | 2 | 57 | 26 |
| | – | – | – | – | – | – | – | – | – | – | – | – | – | .. | – | – | – | – | 13 | – |
| | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | 71 | – |

PUBLIC HEALTH, PUNJAB.

…(1,431 males and 1,278 females), giving a birth rate of 65 *per mille* of population and 1,036 deaths were registered …largest towns were as follows:—Lahore 21 against 23 in the corresponding week of the previous year.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 3rd November, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 1,673 | 1,250 | 3,010 | 3,714 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | 461 | 103 | 839 | 103 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 4,389 | 4,498 | 21,425 | 17,234 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4 Rawalpindi ... | 176 | ... | 176 | ... | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5 Multan ... | 286 | 89 | 394 | 234 | Montgomery, Lyallpur, Jhang, Multan; Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 1,964 | 3,018 | 8,638 | 8,044 | Simla, Ferozepore, Mianwali. |
| Total ... | 8,949 | 8,958 | 34,482 | 29,329 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

SEALED tenders will be received up to 15th November, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of 10,000 gallons of Cresylic Creosote Oil containing 25/30 per cent Tar Acids. Conditions of supply and tender forms may be obtained from the undersigned on payment of Rs. 3.

Tenders will be opened at 11 A.M. on 16th November, 1939.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

SEALED tenders will be received up to 22nd November, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of about 250 M. S. Sheets of sizes.

Further details and tender forms may be obtained from the undersigned on payment of Rs. 2.

Tenders will be opened on 23rd November, 1939, at 11-0 A.M.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

1672 CS—999—9-11-39—SGPP Lahore.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

**No. 46.** LAHORE, FRIDAY, NOVEMBER 17, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 13th November, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts.<br>(b) Perennial canals remained closed except in Hansi tahsil where they are running for last two days. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 11½ to 12½<br>Gram, 10½ to 11.<br>Barley, 17.<br>Jowar, 13<br>Bajra, 12. | Condition of standing crops below average to average on irrigated area. On unirrigated area in Fatehabad and Sirsa tahsils crops have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad but they are a bit better in some villages of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil condition of crops is below average to average. Picking of irrigat cotton continues. | Sowing of wheat, gram and barley in Sirsa and Fatehabad tahsils and of wheat in Hansi tahsil on irrigated area continues. Sowing of unirrigated wheat and gram are also in progress to a little extent in Sirsa tahsil. |
| 2 | Rohtak | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in the ponds of barani villages has been exhausted.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory in Nahri tracts and poor due to deficiency of fodder in unirrigated tracts. | Wheat, 11 to 11½<br>Gram, 10½.<br>Barley, 13<br>Gochni, 10½.<br>Jowar, 13.<br>Bajra, 12. | Condition of irrigated sugarcane and bajra is good and that of cotton average but jowar has been damaged by stem borer. Harvesting of irrigated crops continues and their outturn except that of jowar is average. Jowar which was damaged is being used as a fodder. Unirrigated crops have been a failure. | Sowing of wheat, gram and rapeseed continues on irrigated area. Area sown is small. Germination is good. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects — Autumn. | Prospects — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | *Nil* .. | 1. Fodder is scarce except in Palwal, irrigated area of Nuh, Firozpur-Jhirka and Ballabgarh tahsils. 2. (a) Drinking water in wells and ponds is available. The ponds are generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Fair. | Wheat, 10½ to 11. Gram, 9½ to 10½. Barley, 14. Jowar, 14 to 15. Bajra, 12 to 13. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Harvesting of jowar, bajra and gowar continues. Yield is average on irrigated and below average on unirrigated areas. | Rain is badly needed, Sowing of wheat, gram and rapeseed continues. |
| 4 | Ambala | | Report not received. | | | |
| 5 | Jullundur . | *Nil* .. | 1. Insufficient. Import of bhusa has been sanctioned by the Government on ordinary tariff rates. 2. (a) Sufficient. 3. Generally fair. | Wheat, white, 12½. Wheat, red, 12¼. Gram, 10. Barley, 15. Maize, 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Sowing of wheat and other spring crops continues. |
| 6 | Ferozepore . | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 12 .. Barley, 16. Gram, 10½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal on account of scarcity of rain. The yield of irrigated maize, rice, sugarcane, bajra and cotton is 75 per cent. of the normal. | Rain is badly needed. Sowing of wheat, barley gram and oilseeds continues. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 12½ .. Gram, 10. Barley, 16. | Condition of standing crops average. Picking of cotton, pressing of sugarcane and harvesting of rice continue. Outturn of cotton and sugarcane is below normal and that of rice normal. | Sowing of wheat, gram and barley continues. |
| 8 | Amritsar . | *Nil* .. | 1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 13. Gram, 10½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice continue. | Sowing of wheat, barley and fodder continues. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Satisfactory. | Wheat, white, 13¾. Wheat, red, 14. Gram, 9$\frac{11}{16}$. Maize, 15. Rice, ordinary, 11. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice, bajra and maize continue. | Sowing of wheat, barley, oilseed, etc., continues. |
| 10 | Shahpur | *Nil* | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 13 to 14. Gram, 11. Barley, 18 to 19. Jowar, 13 to 16. Maize, 14 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Outturn of American cotton is below average to average due to damage by *tela* and that of other crops is average. | Sowing of wheat, barley and gram is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | Nil .. | 1. Sufficient ..<br>2. (a) Sufficient except in some village of Kahuta tahsil.<br>3. Fair. | Wheat, 12½ ..<br>Gram, 10.<br>Barley, 16.<br>Jowar, 17.<br>Maize, 17.<br>Bajra, 13½. | Condition of standing crops average. | Rain is badly needed. |
| 12 | Mianwali .. | Nil .. | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere.<br>2. (a) Sufficient except in Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing with insufficient supply of water due to scarcity of rains.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 10¾.<br>Barley, 16.<br>Bajra. 15.<br>Jowar, 16. | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue throughout the district. |
| 13 | Lyallpur .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 13½ ..<br>Gram, 11. | Condition of standing crops on the whole normal. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal due to damage by *tela* and that of sugarcane is normal. | Sowing of wheat and gram is in progress. |
| 14 | Multan .. | Nil .. | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab and perennial canals are flowing by rotation while non-perennial canals from Sutlej are dry. The Haveli canals are also flowing with inadequate supply of water but the non-perennial canals are dry.<br>3. Good. | Wheat, 13½ ..<br>Gram, 10½.<br>Barley, 17¾.<br>Jowar, 19.<br>Bajra, 15.<br>Maize, 12. | Condition of standing crops generally average except cotton crops of Lodhran, Khanewal and a part of Mailsi tahsil which is irrigated by non-perennial canals and jowar crop of Khanewal tahsil the condition of which is below average due to shortage of canal water and damage by *tela* and jowar borer respectively. Picking of cotton and chillies and harvesting of rice, jowar, bajra, pulses, til and maize continue. Outturn is generally normal, except of cotton crop of Lodhran, Khanewal and a part of Mailsi tahsil which is below normal. | Sowing of wheat gram, barley oilseed, etc., continues. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Manka canal is flowing with sufficient and Nurdhundi and Qutabdhundi canals with insufficient supply of water. The latter two canals are flowing by rotation.<br>3. Generally good. | Wheat, 17 ..<br>Jowar, 21.<br>Bajra, 18.<br>Gram, 13½. | Condition and expected yield of standing crops average except in Rajanpur and on unirrigated area of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Damaged to jowar by insects is reported from parts of Rohtak and Multan and to cotton by *tela* from parts of Shahpur, Lyallpur and Multan. Sowing of spring crops, picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient in Northern Administration and in Sirhind, Indus inundation, Sidhnai and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 12 | 8 | 10 | 0 | 16 | 0 |
| Amritsar .. | 13 | 0 | 10 | 8 | .. | |
| Rawalpindi .. | 12 | 8 | 10 | 0 | 16 | 0 |
| Lyallpur .. | 13 | 8 | 11 | 0 | .. | |
| Multan .. | 13 | 8 | 10 | 12 | 17 | 12 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 18 | 0 | 12 | 0 | 22 | 0 |
| Amritsar .. | 18 | 0 | 12 | 8 | .. | |
| Rawalpindi .. | 15 | 8 | 11 | 4 | 20 | 0 |
| Lyallpur .. | 19 | 0 | 12 | 0 | .. | |
| Multan .. | 18 | 0 | 11 | 14 | 23 | 6 |

MOHD. IHSAN ULLAH,

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST OCTOBER, 1939.

**(a) in column 1 signifies present fortnight ending the 31st October, 1939; (b) in column 1 signifies past fortnight ending the 15th October, 1939; and (c) in column 1 signifies corresponding fortnight of 31st October, 1938.**

Quantity per rupee by the ordinary seer of 80 tolas.

| District (1) | | Wheat (2) | Barley (3) | Rice (best sort) (4) | Rice (common) (5) | Jowar or Cholum (Andropogon Sorghum) (6) | Bajra or Cumbu (Pennisetum Typhoideum) (7) | Mandwa, Marua or Ragi (Eleusine Coracana) (8) | Kangni or Kakun Italian Millet (Sitaria Italica) (9) | Gram, Chana, Chola, Kadalay or Sanaga (Cicer arietinum) (10) | Maize (Zea Mays) (11) | Arhur or Thur, Cadjan Pea (Cajanus Indicus) (12) | Firewood (13) | Salt. Wholesale (14) | Salt. Retail (14) | Gur (15) | Cotton (unginned). Desi (16) | Cotton (unginned). American (17) | Cotton (cleaned). Desi (18) | Cotton (cleaned). American (19) | Remarks (20) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | | | | | | | | | | | | | | | | | | | | | |
| Hissar | (a) | 12 8 | 17 0 | .. | 12 0 | 13 0 | 12 0 | § | § | 10 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | (b) | 12 8 | 17 0 | .. | 12 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | (c) | 14 8 | 16 8 | .. | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 100 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| Rohtak | (a) | 12 8 | 15 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | (b) | 12 12 | 15 8 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | (c) | 13 8 | 16 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 13 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 13 0 | 10 0 | § | 4 0 | § | |
| Gurgaon | (a) | 12 0 | 14 8 | .. | 10 0 | 16 0 | 13 8 | § | § | 10 8 | § | 6 0 | 100 0 | * | 16 0 | 8 0 | § | § | § | § | |
| | (b) | 12 8 | 15 0 | .. | 10 0 | 16 0 | 13 0 | § | § | 11 0 | § | 6 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (c) | 14 0 | 19 0 | .. | 10 0 | 17 0 | 16 0 | § | § | 13 0 | § | 6 0 | 100 0 | 16 0 | 16 0 | 12 0 | § | § | § | § | |
| Karnal | (a) | 11 12 | 15 0 | .. | 10 8 | 15 4 | 13 4 | § | 15 0 | 11 0 | 15 4 | § | 90 0 | 15 0 | 14 0 | †† | 8 0 | § | 3 0 | § | |
| | (b) | 13 0 | 15 8 | .. | 10 8 | § | § | § | § | 11 0 | 15 8 | § | 95 0 | 15 0 | 14 0 | 5 0 | 8 0 | § | 3 8 | § | |
| | (c) | 15 8 | 23 8 | .. | 11 8 | § | § | § | § | 14 4 | 19 0 | § | 100 0 | 14 0 | 14 0 | 12 8 | 9 [illegible] | 8 0 | 3 14 | 2 8 | |
| Ambala | (a) | 12 8 | 13 [illegible] | .. | 12 0 | § | § | § | § | 10 4 | 16 0 | § | 73 0 | 15 4 | 14 4 | 4 7 | 7 0 | § | § | § | |
| | (b) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 4 | 17 0 | § | 73 0 | 15 4 | 13 0 | 3 0 | § | § | § | § | |
| | (c) | 16 8 | 19 8 | .. | 9 12 | § | § | § | § | 13 0 | § | § | 69 0 | 15 8 | 14 8 | 6 6 | § | § | § | § | |
| Simla | (a) | 10 0 | 11 0 | .. | 8 0 | § | 11 0 | § | § | 9 0 | 10 8 | 5 4 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | (b) | 10 4 | 11 0 | .. | 8 0 | § | 11 0 | § | § | 9 0 | 11 0 | 5 0 | 53 0 | 10 8 | 10 0 | 3 8 | § | § | § | § | |
| | (c) | 11 6 | 12 0 | .. | 9 0 | § | 9 0 | ‡ | ‡ | 11 0 | 14 0 | 5 0 | 50 0 | 14 0 | 11 0 | 6 0 | § | § | § | § | |
| JULLUNDUR. | | | | | | | | | | | | | | | | | | | | | |
| Kangra | (a) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | (b) | 13 8 | [illegible] 8 | .. | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | (c) | [illegible] 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 18 0 | 6 0 | 80 0 | 13 10 | 13 0 | 6 8 | 2 15 | § | 2 0 | § | |
| Hoshiarpur | (a) | 13 4 | 17 4 | .. | 10 0 | 17 0 | 16 0 | § | 16 0 | 10 8 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | (b) | 13 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 16 0 | 11 0 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | (c) | 15 0 | 13 0 | .. | 9 0 | 15 0 | 14 8 | § | 16 0 | 11 12 | 21 4 | 7 0 | 80 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | 4 0 | § | |
| Jullundur | (a) | 12 12 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 10 4 | 16 0 | § | 48 0 | 14 0 | 13 0 | 4 0 | 7 0 | § | 3 0 | § | |
| | (b) | 12 12 | | .. | 10 0 | 14 0 | 14 0 | § | § | 10 0 | 16 0 | § | 50 0 | 14 0 | 13 0 | 4 0 | 8 0 | § | 3 4 | § | |
| | (c) | 16 8 | 19 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 0 | 20 0 | § | 50 0 | 15 4 | 14 0 | 6 8 | 9 0 | § | 3 4 | § | |
| Ludhiana | (a) | 12 12 | 16 8 | .. | 8 12 | 15 8 | 13 8 | § | 11 0 | 10 0 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | 2 10 | § | |
| | (b) | 12 12 | 16 8 | .. | 8 12 | 15 8 | 13 0 | § | 11 0 | 10 12 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | †† | § | |
| | (c) | 16 12 | 19 8 | .. | 8 4 | 14 12 | 15 12 | ‡ | 11 0 | 12 0 | 19 8 | 8 4 | 55 0 | 15 0 | 14 0 | 7 4 | 9 8 | § | 3 12 | § | |
| Ferozepore | (a) | 13 0 | 14 0 | .. | 9 8 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 80 0 | 14 14 | 14 8 | 4 8 | 6 8 | § | 3 0 | § | |
| | (b) | 12 5 | 14 9 | .. | 9 7 | ‡ | ‡ | ‡ | ‡ | 10 8 | 16 0 | 6 11 | 64 0 | 14 14 | 14 8 | 4 7 | 7 4 | § | 3 1 | § | |
| | (c) | 15 12 | 22 0 | .. | 9 12 | ‡ | ‡ | ‡ | ‡ | 12 4 | 18 0 | 6 8 | 50 0 | 15 4 | 14 0 | 5 14 | 8 10 | ‡ | 3 10 | ‡ | |
| Lahore | (a) | 12 8 | 15 0 | .. | 14 0 | 15 0 | 14 0 | § | 17 0 | 10 0 | 14 8 | 7 8 | 49 0 | 16 0 | 15 8 | 5 0 | 7 0 | § | 3 0 | § | |
| | (b) | 13 0 | 17 0 | .. | 13 0 | 15 0 | 12 0 | § | 19 0 | 10 0 | 14 0 | 7 0 | 49 0 | 15 0 | 14 8 | 4 8 | 8 0 | § | 3 1 | § | |
| | (c) | 18 0 | 21 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | 14 0 | 12 8 | 19 0 | 7 8 | 49 0 | 16 0 | 15 0 | 6 4 | 8 8 | § | 3 14 | § | |
| Amritsar | (a) | 13 12 | § | .. | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | 6 0 | 8 0 | § | 3 4 | § | |
| | (b) | 14 0 | § | .. | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | [illegible] 0 | 7 12 | § | 3 0 | § | |
| | (c) | [illegible] 0 | [illegible] 0 | .. | 12 8 | 19 0 | [illegible] | ‡ | ‡ | 12 8 | 16 0 | 7 8 | 68 0 | 16 0 | 15 0 | 7 0 | 8 0 | § | ‡ | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 14 12 | 19 8 | .. | 10 8 | 15 8 | § | § | § | 9 12 | 18 8 | [illegible] 4 | [illegible] | 15 [illegible] | 14 [illegible] | 5 8 | 7 [illegible] | [illegible] | [illegible] | [illegible] |
| | | (b) | 15 0 | 20 0 | .. | 11 0 | 15 8 | § | § | § | 10 0 | 17 0 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | [illegible] | § |
| | | (c) | 18 4 | 26 0 | .. | 13 0 | 16 0 | § | § | § | 11 12 | 22 0 | 8 0 | 85 0 | 16 0 | 15 0 | 8 0 | 10 0 | § | 4 0 | § |
| | Sialkot | (a) | 14 4 | 17 0 | .. | 11 8 | 14 0 | 14 0 | § | § | 9 12 | 15 0 | 8 0 | 75 0 | 17 0 | 16 0 | 5 0 | 8 0 | § | 3 0 | § |
| | | (b) | 14 8 | 16 0 | .. | 11 0 | 13 0 | 12 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 0 | 8 0 | § | 3 0 | § |
| | | (c) | 14 12 | 24 0 | .. | 9 0 | 13 0 | 16 0 | ‡ | ‡ | 10 12 | 18 0 | 9 0 | 60 0 | 16 0 | 15 0 | 8 0 | 8 0 | § | 2 8 | § |
| | Gujranwála | (a) | 14 8 | 17 0 | .. | 11 8 | § | 12 0 | § | § | 18 6 | 13 0 | § | 70 0 | 16 0 | 15 8 | 5 8 | 7 10 | 5 15 | 2 12 | § |
| | | (b) | 15 8 | 17 0 | .. | 11 8 | § | 12 0 | § | § | 10 4 | 13 0 | § | 65 0 | 16 0 | 15 4 | 4 12 | 10 0 | § | 3 1 | § |
| | | (c) | 20 0 | 25 [illegible] | .. | 12 9 | 20 0 | 16 12 | § | § | 12 0 | 16 0 | § | 60 0 | 16 7 | 16 0 | 7 0 | 10 0 | ‡ | 4 0 | ‡ |
| | Sheikhupura | (a) | 13 12 | 17 0 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | 5 8 | 7 4 | 6 8 | 3 0 | 2 8 |
| | | (b) | 14 8 | 17 4 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | †† | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (c) | 15 0 | 19 0 | .. | 11 0 | 10 0 | 14 0 | ‡ | § | 10 8 | 14 0 | § | 44 0 | 15 0 | 14 0 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 13 8 | 17 0 | .. | 12 0 | 14 0 | 16 0 | § | § | 10 0 | 15 0 | § | 61 0 | * | 15 0 | 6 0 | 8 0 | 7 0 | 3 7 | 3 4 |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 10 0 | 12 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 17 0 | 20 0 | .. | 10 0 | 18 0 | 18 0 | § | § | 11 0 | 16 0 | § | 58 0 | * | 15 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | Shahpur | (a) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 5 8 | 80 0 | 16 7 | 15 0 | 5 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (b) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 6 0 | 72 0 | 16 13 | 15 0 | 3 8 | 7 0 | § | 2 12 | 2 8 |
| | | (c) | 20 0 | § | .. | 11 0 | ‡ | 18 0 | ‡ | ‡ | 13 0 | 15 0 | 6 8 | 76 0 | 17 5 | 16 0 | 6 0 | 9 8 | 7 8 | 3 0 | 2 4 |
| | Jhelum | (a) | 12 14 | 14 14 | .. | 10 0 | § | § | § | § | 10 5 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | 2 4 | § |
| | | (b) | 13 0 | 14 8 | .. | 10 0 | § | § | § | § | 10 4 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 4 | § | § | 2 10 | § |
| | | (c) | 17 0 | 18 0 | .. | 10 0 | § | 16 0 | § | § | 11 12 | 16 0 | 7 0 | 64 0 | 16 0 | 15 0 | 7 8 | § | § | 3 8 | § |
| | Rawalpindi | (a) | 13 10 | 15 8 | .. | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 19 8 | 7 0 | 64 0 | 16 0 | 15 0 | 6 8 | § | § | § | § |
| | | (b) | 13 8 | 15 0 | .. | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 15 0 | 7 4 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | § | § |
| | | (c) | 14 8 | 20 0 | .. | 8 8 | 24 0 | 17 0 | ‡ | ‡ | 11 0 | 20 0 | 7 0 | 62 0 | 16 0 | 15 0 | 6 8 | § | § | 3 0 | § |
| | Attock | (a) | 14 8 | 15 0 | .. | 12 0 | 16 0 | 15 0 | ‡ | § | 10 8 | 21 0 | 7 0 | 80 0 | 16 0 | 16 0 | 5 8 | § | § | § | § |
| | | (b) | 14 0 | 15 0 | .. | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | [illegible] 8 | § | § | § | § |
| | | (c) | 21 0 | 26 0 | .. | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 12 0 | 23 0 | 7 0 | 71 0 | 17 5 | 17 0 | 11 0 | § | § | § | § |
| | Mianwali | (a) | 15 0 | 16 8 | .. | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 92 0 | * | 16 0 | 4 8 | § | § | 2 12 | § |
| | | (b) | §§15 0 | §§17 0 | .. | §§10 0 | §§16 0 | §§14 0 | ‡ | ‡ | §§11 0 | ‡ | ‡ | §§92 0 | * | §§16 0 | §§4 0 | § | § | §§2 12 | § |
| | | (c) | 18 0 | 20 0 | .. | 9 8 | 16 0 | 16 8 | ‡ | ‡ | 13 0 | ‡ | ‡ | 80 0 | * | 17 0 | 8 6 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 15 4 | 17 0 | .. | 9 8 | § | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 6 4 | 5 8 | 2 12 | § |
| | | (b) | 15 4 | 18 8 | .. | [illegible] 0 | 16 8 | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 4 12 | 6 8 | 5 12 | †† | § |
| | | (c) | 20 0 | § | .. | 9 8 | § | § | § | § | 12 8 | § | § | 90 0 | 14 12 | 13 12 | 6 0 | 8 0 | 7 0 | 3 6 | § |
| | Lyallpur | (a) | 13 4 | 16 0 | .. | 10 0 | 18 0 | 14 0 | § | § | 10 8 | 15 0 | †† | 58 0 | 16 7 | 15 0 | 5 0 | 6 4 | § | †† | § |
| | | (b) | 14 0 | 17 0 | .. | [illegible] 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 16 7 | 15 0 | 4 8 | § | § | 2 12 | 1 12 |
| | | (c) | 20 0 | 23 8 | .. | 10 0 | § | 16 0 | § | § | 12 0 | 15 0 | 6 0 | 58 0 | 16 13 | 16 0 | 7 0 | 8 0 | § | 4 0 | § |
| | Jhang | (a) | 15 0 | 16 8 | .. | 10 0 | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 4 | 7 0 | 6 0 | 3 0 | 2 12 |
| | | (b) | 16 0 | 16 8 | .. | †† | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 0 | § | § | § | § |
| | | (c) | 19 0 | 19 0 | .. | 9 0 | 12 0 | 11 0 | § | § | 12 0 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 9 0 | 8 0 | ‡ | ‡ |
| | Multan | (a) | 14 8 | 18 0 | .. | 11 8 | 19 0 | 15 0 | § | 15 0 | 10 12 | 12 0 | § | 72 0 | 16 6 | 15 0 | 5 8 | 6 12 | 5 12 | § | § |
| | | (b) | 14 8 | 18 0 | .. | 11 8 | 19 0 | 15 0 | § | § | 10 12 | 12 0 | § | 72 0 | 15 [illegible] | 15 0 | 4 12 | § | § | § | § |
| | | (c) | 17 8 | 23 0 | .. | 10 8 | 19 0 | 16 0 | § | 12 8 | 11 14 | 15 0 | § | 64 0 | 16 0 | 15 0 | 7 0 | 9 0 | 7 0 | 3 8 | 2 10 |
| | Muzaffargarh. | (a) | 18 0 | 18 12 | .. | 12 0 | 20 0 | 16 4 | § | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 8 | 15 0 | 4 12 | 8 0 | 6 8 | 2 10 | § |
| | | (b) | 17 0 | 18 14 | .. | 12 0 | 20 0 | 16 4 | § | § | 11 8 | | 5 12 | 160 0 | 16 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | | (c) | 21 0 | 22 0 | .. | 12 8 | 19 0 | 20 0 | § | § | 13 0 | 13 0 | 6 0 | 160 0 | 16 0 | 15 8 | 10 8 | 11 0 | 8 8 | 3 0 | § |
| | D. G. Khan | (a) | 18 0 | § | .. | 12 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 5 0 | 9 4 | | 3 4 | § |
| | | (b) | 18 0 | § | .. | 13 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 4 2 | 9 4 | § | 3 2 | § |
| | | (c) | 20 8 | 22 0 | .. | 14 8 | 24 0 | 12 0 | § | § | 15 0 | § | § | 98 0 | 14 12 | 13 0 | 9 0 | 11 8 | § | 3 10 | § |

[illegible]—Prices of rice as shown in the statement are for the quality in common demand.
[illegible]ations in prices are due to fluctuations in imports and exports; §§The figures entered were received too late for insertion in the supplement to the *Punjab Gazette* dated 27th October, 1939.

*No wholesale salt sold. [illegible]

‡Not procurable. ††Under enquiry. The price of "Bathu" and "Marr" at Simla during the fortnight ending 31st October, 1939, was 15 seers 0 chhatank and 6 seers 8 chhataks per rupee, respectively.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar ... ... ... ... Didwána.
Rohtak, Gurgaon and Karnal ... ... ... Sambhar.
Remaining districts ... ... ... ... Rock or Sendha.

[illegible] the statement for the fortnight ending 15th September, 1939, under head (c) and in the statement for the fortnight ending 30th September, 1939, under head (b) under head cotton (desi) cleaned against Ludhiana *read* "2 seers 12 chhataks" *for* ††.
[illegible] the statement for the fortnight ending 15th September, 1939, under head (c) and in the statement for the fortnight ending 30th September, 1939, under head (b) under head gur against Ambala *read* "4 seers 7 chhataks" *for* ††.
[illegible] the statement for the fortnight ending 15th October, 1939, under head (c) under head salt (wholesale) against Ambala *read* "15 seers 4 chhataks" *for* "14 seers 4 chhataks".
[illegible] the statement for the fortnight ending 31st August, 1939, under head (c) and in the statement for the fortnight ending 15th November, 1939, under head (b) under head cotton (desi) cleaned against Lahore *read* "3 seers 8 chhataks" *for* ††.
[illegible] the statement for the fortnight ending 15th September, 1939, under head (c) and in the statement for the fortnight ending 30th September, 1939, under head (b) under head cotton (desi) cleaned against Lahore *read* "3 seers 12 chhataks" *for* ††.
[illegible] the statement for the fortnight ending 30th September, 1939, under head (c) and in the statement for the fortnight ending 15th October, 1939, under head (b) under head [illegible] against Montgomery *read* "11 seers" *for* "12 seers 10 chhataks."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Dated the 14th November, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | — | .. | 2-1-6 | — | — | 2-4-0 | — | 1-15-0 | 1-13-0 | 1-12-0 | 1-11-0 |
| Rice, husked | 4-0-0 | 3-4-0 | 3-5-0 | 3-13-0 | 4-7-0 | 4-0-0 | .. | *2-14-0 | 3-4-0 | 3-4-0 | 3-8-0 |
| Wheat | 3-4-0 | 3-2-0 | 3-4-0 | 2-15-3 | 3-1-3 | 3-0-0 | 2-14-0 | 3-1-0 | 2-13-0 | 2-13-0 | 2-11-0 |
| Barley | 2-12-0 | 2-8-0 | .. | 2-8-0 | 2-5-9 | 2-12-0 | 1-15-0 | *2-8-0 | 2-0-0 | — | 2-0-0 |
| Oats | .. | — | .. | .. | — | .. | — | 4-3-0 | .. | — | — |
| Jowar | — | — | 2-8-0 | 2-10-6 | 2-8-0 | .. | 2-8-0 | 2-8-0 | [illegible]-0-0 | 2-0-0 | 2-8-0 |
| Bajra | 3-0-0 | .. | 2-8-0 | 2-10-6 | 2-14-0 | 3-0-0 | .. | 2-14-0 | 2-12-0 | — | — |
| Maize | .. | 2-7-0 | 2-1-6 | 2-5-6 | 2-3-6 | 3-0-0 | — | 2-10-9 | 2-8-0 | 2-7-0 | 2-2-0 |
| Gram | 4-0-0 | 3-12-0 | 3-12-0 | 3-13-0 | 3-14-6 | 4-1-0 | 3-5-0 | 3-14-0 | 3-9-0 | 3-11-6 | 4-0-0 |
| Dal (Arhar or toor) | 5-8-0 | .. | 5-8-0 | — | 5-11-6 | 6-0-0 | — | 5-2-0 | .. | 5-4-0 | 6-0-0 |
| Linseed | — | .. | 5-0-0 | 5-11-6 | 4-3-6 | 5-0-0 | .. | 5-5-0 | 4-12-0 | .. | 4-12-0 |
| Rapeseed (sarshaf) | .. | 5-8-0 | 4-12-0 | 5-11-6 | 5-2-6 | 5-8-0 | 4-4-0 | 5-5-0 | 4-14-0 | 5-12-0 | 6-0-0 |
| Poppy seed | 13-0-0 | .. | 11-0-0 | 10-0-0 | .. | 13-0-0 | .. | .. | 10-0-0 | 8-0-0 | 9-0-0 |
| Til (jinjli seed) | .. | .. | 5-4-0 | 6-2-6 | 4-11-3 | .. | .. | 6-2-0 | 7-8-0 | 6-4-0 | 5-12-0 |
| Sugar (raw), gur | 6-8-0 | 8-8-0 | 9-4-0 | 8-12-0 | 10-0-0 | 8-8-0 | 8-0-0 | 7-4-0 | 7-8-0 | 6-8-0 | 6-12-0 |
| Sugar refined | — | 1[illegible]-0-0 | 14-1-0 | 12-2-0 | 12-5-0 | 13-0-0 | 13-0-0 | 12-14-0 | 12-4-0 | 12-0-0 | 12-12-0 |
| Cotton (cleaned). Desi | 13-0-0 | 12-12-0 | 13-0-0 | 13-0-0 | 14-8-9 | 12-12-0 | 10-0-0 | 12-14-0 | 11-4-0 | 12-0-0 | 12-8-0 |
| Cotton (cleaned). American | — | .. | .. | — | .. | — | .. | .. | 17-8-0 | .. | .. |
| Cotton (unginned). Desi | — | 5-8-0 | 4-10-0 | 5-4-0 | 5-0-0 | 6-6-0 | 5-4-0 | 5-5-0 | 5-10-0 | 4-14-0 | 5-0-0 |
| Cotton (unginned). American | — | .. | .. | .. | .. | .. | 5-11-0 | — | 7-0-0 | .. | .. |
| Cotton seed | 2-8-0 | 2-10-0 | 3-2-0 | 2-12-0 | 2-8-0 | 2-14-0 | 2-11-0 | 2-5-6 | 2-3-0 | 2-10-0 | 3-0-0 |
| Ghi | 38-0-0 | .. | 40-0-0 | 45-0-0 | 49-3-9 | 48-0-0 | 40-4-0 | 47-7-0 | 42-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-6-0 | 3-14-0 | .. | 3-10-0 | 4-4-0 | 4-0-0 | | 3-1[illegible]-0 | 4-0-0 | 3-8-6 | 4-0-0 |
| Atta, wheat | 4-0-0 | 3-7-0 | .. | 3-3-0 | 3-6-0 | 3-8-0 | 3-5-0 | 3-5-0 | 3-0-0 | 2-15-0 | 3-3-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | 12-0-0 | 8-0-0 | 8-0-0 | 4-0-0 | 5-0-0 | 8-0-0 |
| Turmeric (unground) | 16-0-0 | 1[illegible]-0-0 | 16-0-0 | 13-0-0 | 18-0-0 | 17-0-0 | | .. | 14-0-0 | — | 13-0-0 |
| Salt | 2-10-0 | 2-10-0 | 2-10-0 | 2-12-0 | 2-10-9 | 2-11-0 | 3-0-0 | 2-8-0 | 2-9-0 | 2-7-0 | 2-9-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | — | .. | — | — | — | — | — | — | — | — |
| Cows— Country | .. | .. | — | — | — | — | — | — | — | — | — |
| Bulls— Framed | .. | .. | — | — | — | — | — | — | — | — | — |
| Bulls— Country | .. | .. | — | — | — | — | — | — | — | — | — |
| Bran | — | — | 2-0-0 | 2-3-6 | 1-14-0 | 2-0-0 | — | 1-13-0 | — | 1-10-0 | 1-13-0 |
| Grass (dry) | .. | .. | 0-10-0 | 0-15-0 | 0-12-0 | — | — | — | — | — | .. |
| Bhoosa (white) | 0-10-0 | 1-0-0 | 0-10-0 | 1-0-0 | 1-0-0 | 0-12-0 | 0-10-9 | 0-12-0 | 0-7-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | 0-12-0 | — | .. | — | — | — | — | .. | .. | — | 0-8-0 |
| Bengal coal | — | — | .. | 0-13-0 | 0-11-0 | — | — | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-8-0 | (a)4-0-0 | (a)4-1-0 | 4-1-0 | (a)3-14-0 | 4-1-6 | 3-12-0 | (a)3-15-0 | 3-14-6 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | — | 180-0-0 | — | 150-0-0 | 190-0-0 | 100-0-0 | 180-0-0 | — | — | — | — |
| Sheep, per score | 65-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | 125-0-0 | — |
| Toria | 4-14-0 | — | 4-12-0 | 5-8-0 | 5-0-0 | .. | .. | 5-0-0 | 4-12-0 | 4-12-0 | 4-12-0 |

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 30th September 1939, under

In the statement for the fortnight ending 15th August, 1939, under

In the statement for the fortnight ending 30th September, 1939, under

In the statement for the fortnight ending 15th September, 1939, under

In the statement for the fortnight ending 30th September, 1938, under

In the statement for the fortnight ending 15th July, 1939, under

In the statement for the fortnight ending 15th September, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB:

LAHORE dated the 14th November, 1939.

0.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st OCTOBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 1 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-11-0 | 2-1-9 | -- | -- | -- | -- | 2-4-0 | 2-0-0 | -- | -- | -- | 1-12-0 | 2-0-0 |
| 3-0-0 | 3-8-0 | 3-5-0 | 3-8-0 | 3-8-0 | 3-5-0 | 4-0-0 | 3-8-0 | 3-2-0 | .. | 3-6-0 | .. | 3-4-0 |
| 2-11-0 | 2-11-6 | 2-10-0 | 3-0-9 | 2-14-0 | 2-12-0 | 2-9-6 | 2-11-0 | †2-11-3 | 2-10-0 | 2-11-0 | 2-11-0 | 2-10-0 |
| 1-14-0 | 2-4-6 | 2-0-0 | 2-4-6 | 2-9-0 | 2-10-0 | 2-4-0 | -- | 2-3-0 | 2-4-0 | 2-2-0 | -- | 2-1-0 |
| -- | -- | 3-12-0 | -- | -- | -- | -- | .. | -- | .. | -- | -- | -- |
| -- | 2-10-9 | 2-13-0 | -- | 2-4-0 | 2-8-0 | .. | .. | 2-0-0 | 2-8-0 | 2-4-0 | -- | 2-0-0 |
| 4-0-0 | 2-10-9 | 2-8-0 | -- | 2-13-0 | 2-10-0 | -- | .. | 2-9-6 | 2-8-0 | 2-4-0 | -- | 2-8-0 |
| 2-2-0 | 2-7-3 | 2-8-0 | .. | 2-0-6 | 1-14-0 | .. | .. | 2-8-0 | 2-4-0 | 2-4-0 | -- | 3-0-0 |
| 4-0-0 | 3-15-0 | 3-8-0 | 3-13-0 | 3-15-0 | 3-12-6 | 3-9-0 | 3-8-0 | 3-8-6 | 3-6-0 | 3-6-0 | 3-8-6 | 3-10-0 |
| 6-0-0 | 4-7-0 | 6-12-0 | 6-0-0 | 5-8-0 | 5-11-6 | -- | .. | 5-10-0 | .. | 5-0-0 | -- | -- |
| .. | 4-7-0 | 4-0-0 | -- | 6-0-0 | 5-0-0 | -- | .. | 4-8-0 | 4-3-0 | 4-8-0 | -- | 4-8-0 |
| 4-0-0 | 5-5-0 | .. | -- | 5-8-0 | 5-0-0 | -- | -- | .. | 4-10-0 | .. | -- | -- |
| 11-0-0 | -- | .. | -- | 9-6-0 | -- | -- | .. | 9-8-0 | 11-0-0 | 11-0-0 | -- | 9-0-0 |
| 5-8-0 | 5-11-6 | 10-0-0 | .. | 6-2-0 | 6-8-0 | -- | .. | 6-8-0 | 7-0-0 | 6-8-0 | .. | 5-12-0 |
| 7-0-0 | 6-10-9 | 7-8-0 | 8-4-0 | 6-0-0 | 7-0-0 | 7-4-0 | 6-0-0 | 5-8-0 | 6-8-0 | 6-2-0 | 6-10-0 | 7-0-0 |
| 13-0-0 | 12-[illegible]-0 | 13-4-0 | 12-12-0 | 13-2-0 | 13-4-0 | 12-8-0 | 12-8-0 | .. | 12-12-0 | 12-12-0 | 12-8-0 | 13-3-0 |
| .. | 12-5-0 | 12-0-0 | 14-8-0 | 13-2-0 | 13-0-0 | 13-0-0 | .. | 12-8-0 | .. | .. | 12-0-0 | -- |
| -- | .. | 14-4-0 | .. | | .. | .. | .. | 18-0-0 | .. | .. | 16-0-0 | .. |
| 5-0-0 | 4-11-6 | 6-0-0 | .. | | .. | 6-2-0 | 6-0-0 | 5-15-0 | 6-1-0 | 5-12-0 | 5-11-0 | 5-12-0 |
| -- | .. | 7-5-0 | .. | | .. | 7-0-0 | 6-12-0 | .. | 7-8-0 | 7-0-0 | 7-0-0 | 6-12-0 |
| 2-8-0 | 3-1-3 | 2-3-0 | 2-12-6 | 2-12-0 | 3-0-0 | 2-7-0 | 2-4-0 | 2-4-0 | 2-3-0 | 2-3-0 | 2-4-0 | 2-2-0 |
| 40-0-0 | 43-12-0 | 42-8-0 | 44-0-0 | 50-9-0 | 37-0-0 | 44-0-0 | 42-8-0 | 42-8-0 | 41-0-0 | 45-0-0 | 43-0-0 | 50-0-0 |
| | | | | | | | | | | | | |
| 3-8-0 | 4-0-0 | 3-12-0 | 3-12-6 | 4-0-0 | 4-0-0 | 3-14-0 | .. | 3-7-0 | 3-12-0 | 3-12-0 | .. | 3-13-0 |
| 3-0-0 | 3-2-0 | 2-14-0 | 3-2-0 | 3-3-0 | 3-1-3 | 2-15-0 | .. | 3-2-6 | 3-0-0 | 3-0-0 | 2-14-0 | 2-13-0 |
| 6-0-0 | 10-0-0 | 7-0-0 | 8-0-0 | 6-0-0 | 4-0-0 | 8-0-0 | .. | 8-0-0 | 5-0-0 | 8-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-3 | 14-8-0 | -- | 15-4-0 | -- | 17-12-0 | .. | 13-0-0 | 1[illegible]-0-0 | 14-0-0 | -- | 14-8-0 |
| 2-8-0 | 2-5-9 | 2-7-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-13-6 | 2-12-0 | 2-7-0 | 2-10-0 | 2-10-0 | 2-10-0 | 2-8-0 |
| | | | | | | | | | | | | |
| 35-0-0 | -- | -- | 35-0-0 | .. | -- | -- | -- | -- | .. | 37-0-0 | -- | 40-0-0 |
| 19-0-0 | -- | -- | 15-0-0 | .. | -- | -- | -- | -- | .. | 18-0-0 | 22-0-0 | 24-0-0 |
| 27-0-0 | -- | -- | 33-0-0 | .. | -- | -- | -- | -- | .. | -- | -- | 28-0-0 |
| 16-0-0 | -- | -- | 15-0-0 | -- | -- | .. | -- | -- | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-10-9 | 2-4-0 | .. | 2-4-0 | 2-13-0 | 2-8-0 | .. | 1-9-6 | 2-4-0 | -- | -- | 1-11-0 |
| 0-12-0 | -- | -- | .. | -- | 0-10-0 | -- | -- | -- | -- | -- | -- | |
| 0-10-0 | 0-10-0 | 0-8-0 | 0-13-3 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-10-0 | 0-7-0 | 0-7-0 | 0-8-0 | 0-13-0 |
| 0-6-0 | -- | | -- | 0-7-0 | -- | -- | -- | .. | .. | .. | -- | -- |
| 0-13-3 | 1-0-0 | 1-6-0 | -- | 0-11-6 | 0-15-0 | 1-0-0 | -- | 0-12-0 | 0-14-0 | 1-2-0 | -- | |
| 4-4-0 | 3-13-6 | (a)4-2-0 | 3-13-0 | 3-15-6 | (a)4-1-0 | 3-13-0 | 3-14-6 | 4-0-0 | 3-14-0 | 3-11-0 | 3-13-6 | 3-13-0 |
| 250-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 150-0-0 | 130-0-0 | -- | 135-0-0 |
| 120-0-0 | -- | .. | -- | .. | -- | -- | -- | 150-0-0 | 17[illegible]-0-0 | 196-0-0 | 130-0-[illegible] | 125-0-0 |
| 4-8-0 | 5-0-0 | 4-8-0 | -- | -- | -- | 4-12-0 | 4-11-0 | 4-12-3 | 4-12-0 | 4-10-0 | 4-11-0 | 5-0-0 |

Brothers.

have been no wholesale transactions.
for the quality in common demand.
Imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Okara (Montgomery) against Toria read "Rs. 4-8-0" for "--".
Multan against Sugar (raw Gur, read "Rs. 8 8 " for "*".
Montgomery against Sugar refined read "Rs. 12-12-0" for "--".
Rawalpindi against Rice husked read "Rs 4-0-0" for "Rs. 4-6-0".
Jhelum against wheat read "Rs. 2-8-0" for "Rs. 2-12-0".
Lahore against Sugar (raw) Gur, "read Rs. 8-0-0 for "Rs. 6- 0-0".
Ambala against Flour wheat maida and atta wheat read "Rs. 3-11-0" and "Rs. [illegible]-2-0" for "*".

MOHAMMAD ISMAIL,
Head Assistant [illegible],
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar ... ... | 100 | 0 | 90 | 0 | 90 | 0 |
| Ferozepore ... ... | 50 | 0 | 64 | 0 | 80 | 9 |
| Sialkot ... ... | 60 | 0 | 65 | 0 | 75 | 0 |
| Rawalpindi ... ... | 52 | 6 | 64 | 0 | 64 | 0 |
| Jhang ... ... | 62 | 0 | 80 | 0 | 80 | 0 |
| Average prices for the province | 73 | 0 | 77 | 0 | 78 | 0 |
| *Salt (retail).* | | | | | | |
| Ambala ... ... | 14 | 8 | 13 | 0 | 14 | |
| Hoshiarpur ... ... | 15 | 0 | 13 | 0 | 13 | 0 |
| Amritsar ... ... | 15 | 0 | 16 | 0 | 16 | 0 |
| Shahpur ... ... | 16 | 0 | 15 | 0 | 15 | 0 |
| Lyallpur ... ... | 16 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 14 | 14 | 15 | 1 | 14 | 10 |
| *Gur.* | | | | | | |
| Rohtak ... ... | 13 | 0 | 6 | 0 | [illegible] | 0 |
| Ludhiana ... ... | 7 | 4 | 3 | 12 | 3 | 12 |
| Sialkot ... ... | 8 | 0 | 4 | 0 | [illegible] | 0 |
| Attock ... ... | 11 | 0 | 4 | 8 | [illegible] | 8 |
| Muzaffargarh ... ... | 10 | 8 | 4 | 4 | [illegible] | 12 |
| Average prices for the province | 7 | 14 | 4 | 9 | [illegible] | 2 |
| *Cotton (Desi) unginned.* | | | | | | |
| Rohtak ... ... | 10 | 0 | 8 | 0 | 8 | 0 |
| Feroze ore ... ... | 8 | 10 | 7 | 4 | 6 | 8 |
| Gujranwala ... ... | 10 | 0 | 10 | 0 | 10 | 0 |
| Shahpur ... ... | 9 | 8 | 7 | 0 | 6 | 0 |
| Muzaffargarh ... | 11 | 0 | 8 | 0 | 8 | 0 |
| Average prices for the province | 8 | 15 | 7 | 15 | 7 | 0 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Rohtak ... ... | 4 | 0 | 3 | 0 | 3 | 0 |
| Hoshiarpur ... ... | 4 | 0 | 3 | 4 | 3 | 4 |
| Gujranwala ... ... | 4 | 0 | 3 | 1 | 2 | 12 |
| Jhelum ... ... | 3 | 8 | 2 | 10 | 2 | 4 |
| Muzaffargarh ... ... | 3 | 0 | 2 | 10 | 2 | 10 |
| Average prices for the province | 3 | 7 | 3 | 0 | 2 | 15 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| | Articles. | | Pre-war price (1910—14) per maund. | Present price. Fortnight ending 31st October, 1939. | Present price. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|---|
| | | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. | Rice (husked) | ... | 5 1 9 | 2 14 0 | 3 1 0 | — | 56 |
| 2. | Wheat | ... | 3 6 3 | 3 1 0 | 2 15 0 | + | 90 |
| 3. | Barley | ... | 2 4 6 | 2 8 0 | 2 3 0 | + | 100 |
| 4. | Jowar | ... | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. | Bajra | ... | 3 0 3 | 2 14 0 | 3 1 0 | — | 95 |
| 6. | Maize | ... | 2 10 3 | 2 10 9 | 2 10 9 | 0 | 101 |
| 7. | Gram | ... | 2 8 0 | 3 14 0 | 3 14 0 | 0 | 155 |
| 8. | Arhar Dal | ... | 4 0 3 | 5 2 0 | 5 5 0 | — | 128 |
| 9. | Linseed | ... | 6 9 3 | 5 5 0 | 5 8 0 | — | 81 |
| 10. | Rapeseed | ... | 5 3 6 | 5 5 0 | 5 5 0 | 0 | 102 |
| 11. | Poppyseed | ... | 9 10 9 | (a) | (a) | .. | — |
| 12. | Til | ... | 7 14 3 | 6 2 0 | 6 10 9 | — | 78 |
| 13. | Sugar (raw) | ... | 5 4 6 | 7 4 0 | 8 0 0 | — | 138 |
| 14. | Cotton (cleaned) | ... | 23 7 6 | 12 14 0 | 11 7 0 | + | 55 |
| 15. | Ghee | ... | 46 8 6 | 47 7 0 | 49 4 0 | — | 102 |
| 16. | Flour wheat | ... | 3 14 0 | 3 5 0 | 3 1 0 | + | 85 |
| 17. | Tobacco | ... | 8 0 6 | 8 0 0 | 6 10 9 | + | 100 |
| 18. | Turmeric | ... | 11 14 9 | (a) | 16 0 0 | .. | .. |
| 19. | Salt | ... | 1 7 9 | 2 8 0 | 2 10 9 | — | 168 |
| 20. | Hides (cow) | ... | 40 1 0 | (a) | (a) | .. | — |
| 21. | Bran | ... | 2 6 3 | 1 13 0 | 1 14 0 | — | 76 |
| 22. | Bhoosa | ... | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. | Coal | ... | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. | Kerosine oil (per tin) | ... | 2 8 6 | 3 15 0 | 3 12 0 | + | 156 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =102.

Unweighted index number of wholesale prices for the second fortnight of October, 1938, was 93.

KATTI RAM,

Superintendent,

*for* Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of August, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of August, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. |
| Sialkot .. | 120 | 126 | 119 | 119 | 95 | 95 | 77 | 77 | 132 | 138 | 116 | 120 |
| Ludhiana .. | 122 | 122 | 116 | 116 | 89 | 89 | 100 | 100 | 86 | 86 | 114 | 114 |
| Rohtak .. | 119 | 123 | 81 | 81 | 97 | 97 | 70 | 70 | 72 | 72 | 107 | 110 |
| Lahore .. | 127 | 125 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 120 | 121 | 120 |
| Multan .. | 105 | 122 | 128 | 104 | 99 | 96 | 100 | 100 | 93 | 103 | 105 | 115 |

The items of expenditure included in the statement have been given relative weightage proportional to the total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | „ .. | 0 0 11·125 | 0 0 9·5 | 0 1 0 | } 40 { | 85 | 108 |
| Wheat flour .. | „ .. | 0 1 2·75 | 0 1 1·5 | 0 1 3 | | 92 | 102 |
| Maize .. | „ .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | „ .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | „ .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | „ .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | „ .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | „ .. | 0 1 11·75 | 0 2 6 | 0 2 6 | 2 | 126 | 126 |
| Mung dal .. | „ .. | 0 1 8·4 | 0 3 0 | 0 3 0 | 2 | 176 | 176 |
| Sugar, raw(Gur) | „ .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | „ .. | 0 4 11 | 0 5 3 | 0 5 0 | 1 | 107 | 102 |
| Salt .. | „ .. | 0 1 0 | 0 1 1·5 | 0 1 0 | 1 | 113 | 100 |
| Goats' meat .. | „ .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk ... | „ .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | „ .. | 0 0 10·6 | 0 0 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | „ .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee ... | „ .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total—all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number—all food. | .. | .. | .. | .. | .. | 120 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood — | Maund — | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal — | „ | 0 14 2·4 | 1 13 3 | 1 13 3 | 2 | 206 | 206 |
| Kerosine oil — | Bottle — | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | — | — | — | — | 100 | — | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chadder — | One — | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti — | Pair — | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket — | One — | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting — | Yard — | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth — | „ — | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse — | „ — | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing — | — | — | — | — | 100 | — | — |
| Index Number Clothing. | — | — | — | — | — | 95 | 95 |
| **House Rent.** | | | | | | | |
| House rent — | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent — | — | — | — | — | — | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes — | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer — | 0 2 6 | 0 3 6 | 0 3 9 | 60 | 140 | 150 |
| Soap, washing — | „ — | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson — | „ — | 0 4 1·75 | 0 4 6 | 0 4 3 | 8 | 109 | 103 |
| Total Miscellaneous. | — | | — | — | 100 | — | — |
| Index Number Miscellaneous. | — | — | — | — | — | 132 | 138 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food — | 50 | 120 | 126 |
| Fuel and Lighting | 6 | 119 | 119 |
| Clothing | 9 | 95 | 95 |
| House rent | 4 | 77 | 77 |
| Miscellaneous | 6 | 132 | 138 |
| Total | 75 | — | — |
| Cost of Living Index Number — | — | 116 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | " .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 120 | 120 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Ord dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 3 6 | 0 3 0 | 2 | 194 | 167 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 0 | 0 5 0 | 1 | 98 | 98 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 0 6 | 0 0 3 | 1 | 26 | 13 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 6 | 0 3 6 | 1 | 64 | 64 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 122 | 122 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 0 13 0 | 0 12 0 | 2 | 97 | 89 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **CLOTHING.** | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| **HOUSE RENT.** | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **MISCELLANEOUS.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 [illegible] | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 4 6 | 0 4 6 | 8 | 110 | 110 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 86 | 86 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 122 | 122 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 86 | 86 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August 1939 |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 6 | 0 1 6 | 10 | 92 | 92 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 0 | 0 1 2 | 30 | 94 | 109 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 4 | | 94 | 100 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 1 | 0 1 2 | 4 | 130 | 140 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 2 | 0 1 2. | 17 | 145 | 145 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 2 0 | 2 | 146 | 167 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 0 | 2 | 164 | 145 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 3 | 0 3 0 | 2 | 27 | 255 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 1·5 | 1 | 92 | 104 |
| Goats' meat .. | " .. | 0 4 0 | 0 7 0 | 0 7 0 | 2 | 175 | 175 |
| Milk .. | " .. | 0 2 3·5 | 0 3 0 | 0 3 0 | 4 | 131 | 131 |
| Onions .. | " .. | 0 1 10·2 | 0 0 6 | 0 0 6 | 1 | 27 | 27 |
| Dry chillies .. | " .. | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 1 0 | 1 2 0 | 4 | 98 | 104 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 119 | 123 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 6 0 | 0 6 0 | 83 | 75 | 75 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 81 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing—*concld.*** | | | | | | | |
| Blanket | One | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting | Yard | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth | " | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse | " | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | ... | ... | ... | ... | 97 | 97 |
| **House Rent** | | | | | | | |
| House rent | Per month | 1 4 0 | 0 14 0 | 0 14 0 | 100 | 70 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 70 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing | " | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson | " | 0 4 8·4 | 0 5 0 | 0 5 0 | 8 | 106 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 72 |

| Groups | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food | 50 | 119 | 123 |
| Fuel and Lighting | 6 | 81 | 81 |
| Clothing | 9 | 97 | 97 |
| House rent | 4 | 70 | 70 |
| Miscellaneous | 6 | 72 | 72 |
| Total | 75 | .. | .. |
| **Cost of Living Index Number** | .. | 107 | 110 |

## Working Class Cost of Living Index Numbers for Lahore (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | ,, .. | 0 1 0·25 | 0 1 3 | 0 1 3 | 45 (Wheat and Wheat flour) | 122 | 122 |
| Wheat flour .. | ,, .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | ,, .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | ,, .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | ,, .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | ,, .. | 0 0 10·66 | 0 1 9 | 0 1 6 | 4 | 197 | 169 |
| Arhar dal .. | ,, .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | ,, .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | ,, .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | ,, .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | ,, .. | 0 1 5·5 | 0 3 3 | 0 2 6 | 2 | 223 | 171 |
| Sugar, refined .. | ,, .. | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt .. | ,, .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | ,, .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | ,, .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | ,, .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | ,, .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | ,, .. | 1 2 1·5 | 1 0 0 | 1 0 3 | 4 | 88 | 91 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 127 | 125 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | ,, .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 6 6 | 2 7 0 | 20 | 106 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Clothing—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| House Rent | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| Miscellaneous. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 4 0 | 60 | 145 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 120 | 120 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 127 | 125 |
| Fuel and Lighting .. .. .. .. .. | 6 | 108 | 108 |
| Clothing .. .. .. .. .. | 9 | 106 | 106 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. .. | 6 | 120 | 120 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number | .. | 121 | 120 |

## Working Class Cost of Living Index Numbers for Multan (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 3·5 | 0 1 3·5 | 0 1 9 | 15 | 100 | 135 |
| Wheat | ,, | 0 0 11·125 | 0 0 10 | 0 1 0 | 41 (Wheat and Wheat flour) | 90 | 98 |
| Wheat flour | ,, | 0 1 0·5 | 0 0 10·3 | 0 1 3 | | 82 | 120 |
| Maize | ,, | 0 0 10·8 | 0 1 3·36 | 0 1 3·36 | 5 | 142 | 144 |
| Jowar | ,, | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra | ,, | 0 0 10·5 | 0 1 0 | 0 1 3 | 5 | 114 | 143 |
| Gram | ,, | 0 0 10·8 | 0 1 3·5 | 0 1 3·5 | 3 | 144 | 144 |
| Masur dal | ,, | 0 1 6·6 | 0 2 7 | 0 1 9 | 2 | 167 | 113 |
| Urd dal | ,, | 0 2 0 | 0 2 3·4 | 0 2 6 | 4 | 114 | 125 |
| Mung dal | ,, | 0 1 9·6 | 0 2 3· | 0 2 6 | 6 | 127 | 148 |
| Sugar, raw (Gur) | ,, | 0 1 7·6 | 0 2 7 | 0 2 9 | 2 | 158 | 158 |
| Sugar, refined | ,, | 0 4 9 | 0 4 7 | 0 5 3 | 1 | 96 | 111 |
| Salt | ,, | 0 1 0·8 | 0 1 1 | 0 1 0 | 1 | 102 | 94 |
| Goats' meat | ,, | 0 5 6 | 0 5 0 | 0 5 6 | 2 | 91 | 100 |
| Milk | ,, | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions | ,, | 0 1 6·6 | 0 0 6 | 0 0 6 | 1 | 32 | 32 |
| Dry chillies | ,, | 0 4 8·4 | 0 4 0 | 0 3 9 | 1 | 85 | 80 |
| Ghee | ,, | 1 0 2·7 | 1 1 0 | 1 1 0 | 4 | 105 | 105 |
| Total all food | – | – | – | – | 100 | – | – |
| Index Number all food. | – | – | – | – | – | 105 | 122 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 6 6·6 | 0 9 0 | 0 7 0 | 83 | 137 | 107 |
| Coal | ,, | 0 12 11 | 1 2 0 | 1 0 0 | 2 | 139 | 124 |
| Kerosine oil | Bottle | 0 2 9·5 | 0 2 3 | 0 2 3 | 13 | 81 | 81 |
| Matches (40) | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | – | – | – | – | 100 | – | – |
| Index Number Fuel and Lighting. | – | – | – | – | – | 128 | 104 |

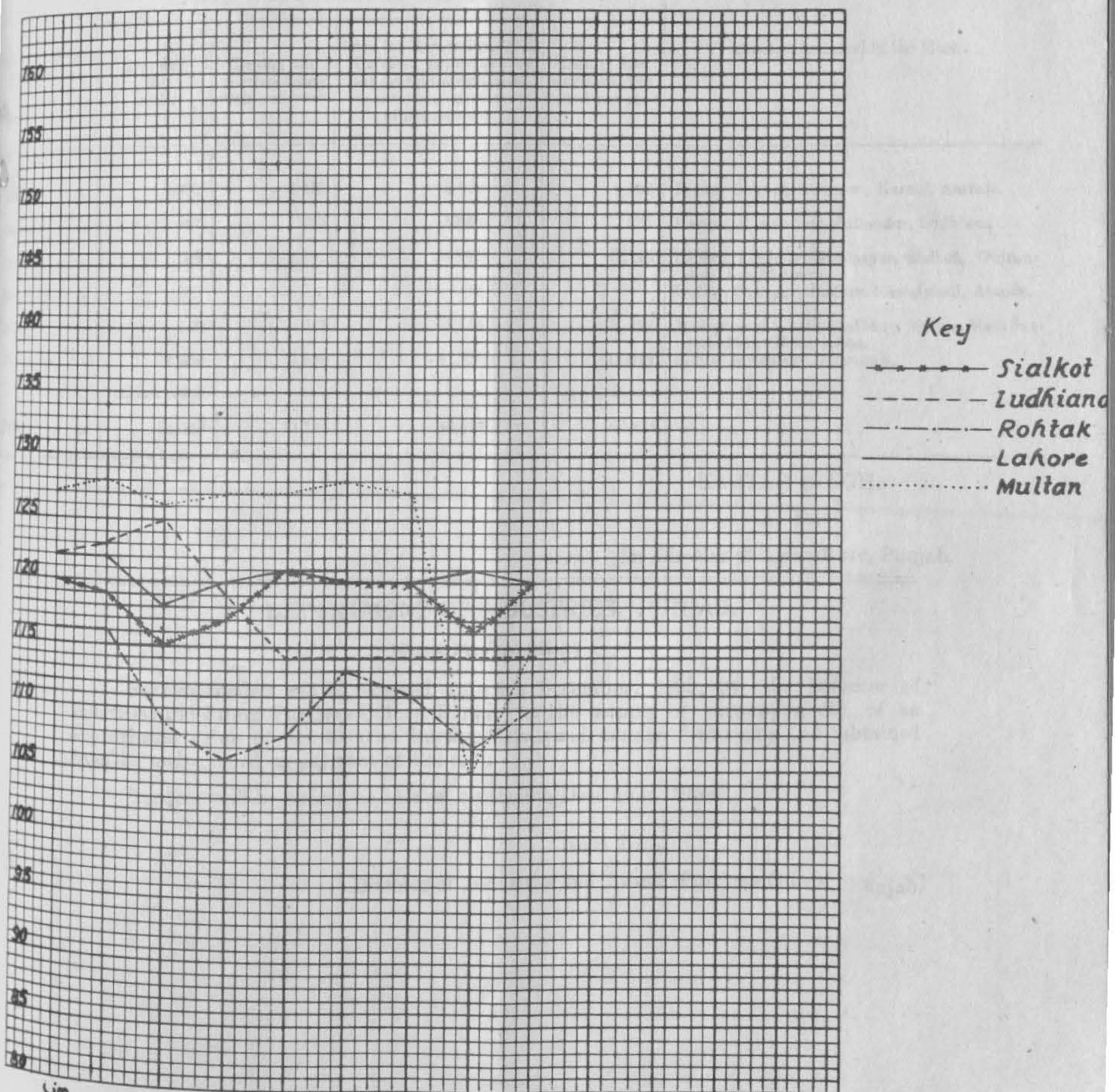
| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 11 0 | 0 11 0 | 20 | 85 | 85 |
| Dhoti .. | Pair | 2 4 7·2 | 2 4 0 | 2 4 0 | 20 | 98 | 98 |
| Blanket .. | One .. | 5 0 0 | 3 8 0 | 4 0 0 | 6 | 70 | 80 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 2 6 | 0 2 6 | 25 | 122 | 122 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 0 | 0 2 6 | 15 | 94 | 78 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 3 | 14 | 95 | 83 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 99 | 96 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 4 0 | 60 | 114 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 2 0 | 0 3 9 | 15 | 67 | 125 |
| Oil, sarson .. | " | 0 5 4·2 | 0 4 0 | 0 5 3 | 8 | 76 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 103 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 105 | 122 |
| Fuel and Lighting .. .. | 6 | 128 | 104 |
| Clothing .. .. .. | 9 | 99 | 96 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 93 | 103 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 105 | 105 |

**RAM LAL,**
Director of Industries, Punjab.

(For Diagram see page 960-A.)

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 10th November, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| Ambala .. | 2,680 | 2,475 | 5,690 | 6,189 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| Jullundur .. | 507 | 225 | 1,346 | 328 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| Lahore .. | 7,248 | 3,892 | 28,673 | 21,126 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| Rawalpindi .. | 280 | .. | 456 | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| Multan .. | 750 | 947 | 1,144 | 1,181 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| Ferozepore .. | 2,580 | 3,605 | 11,218 | 11,649 | Simla, Ferozepore, Mianwali. |
| Total .. | 14,045 | 11,144 | 48,527 | 40,473 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

[Stores Purchase Office.]

SEALED tenders will be received upto 5th December, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of wire ropes, etc., of an approximate value of Rs. 40,000. Further details and tender forms may be obtained from the undersigned on payment of Rs. 3.

Tenders will be opened at 11 A.M. on the 6th December, 1939.

RAM LAL,
Director of Industries and Stores Purchase Officer, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
4TH NOVEMBER

| No. | Districts | Towns | Population according to the Census of 1931 | BIRTHS | | | DEATHS | | | CAUSES OF | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | Fevers | | | | | |
| | | | | Males | Females | Total | Total | Males | Females | Cholera | Smallpox | Plague | Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 14 | 12 | 26 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2 | | Hansi | 18,356 | 11 | 4 | 15 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 24 | 19 | 43 | 19 | 9 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | | | | | | | | | | | | | | | | Statement | |
| 5 | Rohtak | Rohtak | 34,112 | 14 | 13 | 27 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 9 | 5 | 14 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 10 | 16 | 26 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 12 | 15 | 27 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | 8 | 8 | 16 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 25,371 | 10 | 10 | 20 | 17 | 9 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 9 | 8 | 17 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 15 | 12 | 27 | 21 | 9 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 6 | 4 | 10 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 35,193 | 19 | 14 | 33 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 12 | 8 | 20 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 10 | 21 | 12 | 9 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 8 | 16 | 24 | 12 | 3 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18 | Jullundur | Jullundur | 74,295 | 71 | 72 | 143 | 56 | 28 | 28 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 19 | Ludhiana | Ludhiana | 68,586 | 38 | 35 | 73 | 34 | 15 | 19 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. |
| 20 | | Jagraon | 27,108 | 15 | 13 | 28 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | | Raikot | 11,810 | 8 | 5 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 26 | 18 | 44 | 26 | 14 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Muktsar | 14,839 | 9 | 4 | 13 | 7 | 5 | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Fazilka | 18,463 | 13 | 7 | 20 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 25 | | Moga | 17,581 | 7 | 12 | 19 | 17 | 16 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | | Abohar | 14,035 | 7 | 5 | 12 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | Lahore | *Lahore | 424,1[illegible]7 | 254 | 227 | 481 | 145 | 81 | 64 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 28 | | Kasur | 46,815 | 19 | 26 | 45 | 11 | 10 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Patti | 12,882 | 10 | 9 | 19 | 5 | 1 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| | | | | | | | | | | | | | | | | | | Sta[tement] | |
| 30 | Amritsar | Amritsar | 263,210 | 135 | 114 | 249 | 118 | 55 | 63 | .. | .. | | .. | .. | 5 | .. | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 3 | 10 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 7 | 8 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 17 | 14 | 31 | 19 | 8 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 85,122 | 46 | 51 | 97 | 40 | 18 | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

…TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

…39.

…ATHS.

| …ENTERY AND …RRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| — | .. | .. | 1 | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | — | 2 | .. | .. | .. | 54 | 10 |
| — | 1 | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | — | 3 | 4 | — | 4 | 43 | 23 |
| — | 2 | .. | 2 | .. | .. | .. | .. | .. | — | — | — | .. | — | .. | 5 | 5 | 1 | 6 | 63 | 28 |
| …not received. | | | | | | | | | | | | | | | | | | | | |
| — | — | 1 | 1 | .. | .. | .. | .. | — | — | — | .. | .. | — | — | 3 | 2 | .. | 2 | 41 | 15 |
| — | 1 | .. | — | .. | 1 | .. | .. | .. | .. | — | .. | .. | .. | 1 | 1 | 2 | 1 | 3 | 59 | 29 |
| — | 1 | .. | — | — | .. | .. | .. | .. | .. | — | .. | — | — | — | 1 | 2 | — | 2 | 91 | 28 |
| 1 | 2 | 3 | .. | — | 1 | .. | .. | .. | .. | — | — | .. | — | — | 7 | 1 | 2 | 3 | 54 | 36 |
| — | — | .. | — | — | .. | .. | — | — | — | — | — | — | — | — | 2 | 2 | 2 | 4 | 76 | 43 |
| — | 2 | 4 | — | — | 4 | — | — | — | — | — | — | — | — | — | 3 | 6 | 2 | 8 | 41 | 35 |
| — | — | .. | — | — | 5 | — | — | — | — | — | — | — | — | .. | 1 | 1 | 3 | 4 | 46 | 32 |
| — | — | 4 | 3 | .. | .. | — | — | — | — | — | — | — | — | 1 | 4 | 3 | 1 | 4 | 43 | 33 |
| — | — | .. | — | — | 1 | — | — | — | — | — | — | — | — | — | 2 | — | 1 | 1 | 42 | 42 |
| — | — | 2 | 1 | .. | — | .. | 1 | — | — | — | — | — | — | — | 3 | 3 | 1 | 4 | 49 | 19 |
| — | — | 2 | 1 | — | .. | — | — | — | — | — | — | — | .. | — | 2 | 4 | 1 | 5 | 79 | 40 |
| 1 | — | 4 | .. | — | 1 | — | — | — | — | — | — | — | — | 1 | 2 | 2 | 1 | 3 | 41 | 23 |
| — | — | 1 | — | — | 1 | — | — | — | — | — | — | — | — | 1 | — | 1 | — | 1 | 48 | 24 |
| 1 | 3 | 8 | 4 | .. | 3 | — | 1 | — | — | — | .. | — | — | — | 13 | 8 | 12 | 20 | 100 | 39 |
| 2 | 1 | 5 | : | — | — | 1 | — | — | — | — | — | — | — | — | 10 | 9 | 3 | 12 | 55 | 26 |
| — | — | 3 | — | — | 1 | — | — | — | — | — | — | — | — | — | 4 | 6 | 3 | 9 | 54 | 31 |
| — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — | — | 58 | 13 |
| — | 1 | 13 | — | — | — | — | — | — | — | — | — | — | — | 1 | 7 | 4 | 5 | 9 | 67 | 40 |
| — | — | 2 | .. | — | — | — | — | — | — | — | — | — | — | — | — | 2 | — | 2 | 45 | 24 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 5 | 3 | 1 | 4 | 56 | 22 |
| — | — | — | — | — | 1 | — | — | 1 | — | — | — | — | — | — | 8 | 2 | 1 | 3 | 57 | 51 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 3 | 1 | 1 | 2 | 45 | 11 |
| 1 | 3 | 16 | 7 | — | 2 | 5 | 1 | — | — | — | 1 | .. | — | 1 | 39 | 30 | 17 | 47 | 59 | 18 |
| — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | 6 | 4 | 1 | 5 | 50 | 12 |
| — | — | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | .. | 3 | 3 | 78 | 20 |
| …received | | | | | | | | | | | | | | | | | | | | |
| 4 | 10 | 16 | 4 | 1 | 19 | 3 | — | — | — | — | 11 | .. | — | — | 37 | 17 | 20 | 37 | 49 | 23 |
| — | — | — | — | — | — | — | . | — | — | — | — | — | — | — | — | — | — | — | 65 | — |
| — | — | — | — | — | — | — | — | — | — | . | — | — | — | — | — | — | — | — | 71 | 5 |
| 1 | — | 10 | 3 | — | 4 | — | — | — | — | — | .. | — | — | — | 1 | 4 | 1 | 5 | 49 | 30 |
| — | — | 8 | 2 | — | 2 | — | — | — | — | — | 1 | — | — | — | 10 | 8 | 8 | 16 | 59 | 25 |

WEEKLY RETURN OF BIRTHS AND

| Districts. | Towns. | Population according to the Census of 1931. | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 Gujranwala | Gujranwala .. | 58,716 | 34 | 34 | 68 | 19 | 12 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 36 | Wazirabad .. | 20,707 | 9 | 4 | 13 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 37 | Hafizabad .. | 14,431 | 11 | 15 | 26 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 38 Sheikhupura .. | Sheikhupura .. | 12,166 | 13 | 5 | 18 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 39 Gujrat .. | Gujrat .. | 25,604 | 15 | 17 | 32 | 22 | 16 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 40 | Jalalpur .. | 12,507 | 4 | 7 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 41 Shahpur .. | Bhera .. | 19,741 | 12 | 10 | 22 | 10 | 7 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 42 | Khushab .. | 14,104 | 10 | 6 | 16 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 43 | Sargodha .. | 23,761 | 13 | 11 | 24 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 44 Jhelum .. | Jhelum .. | 17,236 | 10 | 8 | 18 | 5 | 4 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 45 Rawalpindi .. | Rawalpindi .. | 75,767 | 42 | 48 | 90 | 43 | 22 | 21 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 46 Attock .. | Pindigheb .. | 10,506 | 4 | 4 | 8 | 5 | 4 | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | [illegible] |
| 47 Mianwali .. | Mianwali .. | 15,412 | 9 | 8 | 17 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 48 Montgomery .. | Montgomery .. | 26,164 | 14 | 13 | 27 | 7 | 3 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 49 | Okara .. | 10,712 | 9 | 5 | 14 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 50 | Pakpattan .. | 11,311 | 5 | 4 | 9 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 51 Lyallpur .. | Lyallpur .. | | | | | | | | | | | | | | | Statement | | | |
| 52 | Kamalia .. | | | | | | | | | | | | | | | | | | |
| 53 Jhang .. | Jhang-Maghiana. | 36,035 | 23 | 28 | 51 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | [illegible] |
| 54 | Chiniot .. | 25,841 | 20 | 13 | 33 | 11 | 5 | 6 | | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 55 Multan .. | Multan .. | 108,351 | 61 | 75 | 136 | 66 | 33 | 33 | | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | [illegible] |
| 56 | Khanewal .. | 11,205 | .. | 4 | 4 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 57 Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 10 | 9 | 19 | 9 | 4 | 5 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | [illegible] |
| Grand Total .. | | 2,113,319 | 1,205 | 1,135 | 2,340 | 947 | 505 | 442 | .. | 1 | .. | 12 | .. | 14 | 3 | .. | .. | .. | [illegible] |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| Simla .. | .. | 18,144 | 7 | 6 | 13 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| Dharmsala | .. | 3,976 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| Dalhousie | .. | 1,039 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| Murree | .. | 1,530 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |

REMARKS BY THE DIRECTO

During the week ending the 4th November, 1939, there were 2,340 births registered in the 54 large Munic (505 males and 442 females), giving a death rate of 28 *per mille* of population. The death rates registered in th Amritsar 28 against 24 and Multan 32 against 33.

Only one death from Smallpox wa

*Lahore town includes figures for Shahdara, Baghbanpura and Isla

(*a*) Excluding the figures of Baghbanpu

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 15th November, 1939.

...; ETC.—CONCLUDED.

...ATHS.

| ...ENTERY AND ...RRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...entery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from and birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 60 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 33 | 20 |
| .. | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 93 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 78 | 9 |
| 4 | .. | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 9 | 1 | 10 | 65 | 45 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | .. |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 1 | 6 | 58 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 59 | 18 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 47 | 14 |
| 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 55 | 15 |
| .. | 1 | 5 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 6 | 11 | 62 | 30 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 39 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 58 | 3 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 54 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 69 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 41 | 28 |
| ...eceived. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 74 | 16 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 22 | 10 |
| 2 | 13 | 9 | .. | .. | 3 | .. | .. | .. | .. | .. | 3 | .. | .. | 2 | 31 | 18 | 14 | 32 | 76 | 32 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 18 | 13 |
| .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 42 | 20 |
| 20 | 46 | 133 | 36 | 2 | 55 | 11 | 3 | 1 | .. | .. | 16 | .. | .. | 8 | 260 | 196 | 128 | 324 | 58 | 23 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 37 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 36 | 36 |

... PUBLIC HEALTH, PUNJAB.

...ns (1,205 males and 1,135 females), giving a birth rate of 58 *per mille* of population and 947 deaths were registered ...e largest towns were as follows:—Lahore 18 against (*a*) 28 in the corresponding week of the previous year.

...istered at Karnal.
...ns as these have been transferred to Lahore Municipality.
...hra and Shahdara towns.

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punjab.

... CS—1000—17-11-39 SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 47. LAHORE, FRIDAY, NOVEMBER 24 1, 939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 20th November, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1 There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district. 2 (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 10 to 11. Gram, 10½ to 11. Barley, 15. Jowar, 12. Bajra, 11½. | Condition of standing crops below average to average on irrigated area. Picking of cotton continues. There are no crops on unirrigated area now. | Rain is badly needed on irrigated area in Sirsa and Fatehabad tahsils. Sowing of wheat, barley and gram continues while in Hansi tahsil sowing of wheat, sarshaf and gram has commenced. In Hissar tahsil sowing of wheat continues. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water for cattle in ponds of barani villages has been exhausted. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory in Nahri tracts and poor in unirrigated area. | Wheat, 11 .. Gram, 10½. Barley, 13. Gochni, 10½. Jowar, 13. Bajra, 12. | Condition of sugarcane and bajra is good, of cotton average and of jowar below average on irrigated area. Crops on unirrigated area have been a failure. Harvesting continues. Outturn except that of jowar is average. Jowar which was damaged by stem-borer is being used as fodder. | Sowing of wheat, gram and rapeseed continues on irrigated area. Area sown is small. Germination is good. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce except in Palwal, Ballabgarh, Gurgaon and irrigated areas of Nuh and Firozpur-Jhirka tahsils. 2. (a) Drinking water in wells and pools is available. Pools are generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Generally fair. | Wheat, $10\frac{1}{2}$ to 11. Gram, $9\frac{1}{2}$ to $10\frac{1}{2}$. Barley, 14. Jowar, 14 to 15. Bajra, 12 to 13. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average or unirrigated areas. | Rain is needed. Sowing of wheat, gram, barley and rapeseed continues. |
| 4 | Ambala .. | *Nil* | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, $11\frac{1}{3}$. Wheat, red, $11\frac{3}{8}$. Gram, $10\frac{3}{4}$. Barley, 15. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Yield is below normal. | Rain is badly needed. Sowings continue. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient. Permits for import of bhusa are being issued on ordinary tariff rates. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 12. Wheat, red, $12\frac{1}{4}$. Gram, $9\frac{3}{4}$. Barley, 14. Maize, 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram, oilseeds, etc., continues. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient except in a few villages of Moga tahsil. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, $11\frac{1}{4}$ .. Gram, $10\frac{1}{8}$. Barley, 14. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal on account of scarcity of rain. Yield of cotton, sugarcane, maize, rice, and bajra is 75 per cent. of normal on irrigated area. | Rain is badly wanted. Sowing of wheat, gram, barley and oilseed continues. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 12 .. Gram, $9\frac{3}{4}$. Barley, $15\frac{1}{2}$. | Condition of standing crops average. Picking of cotton, pressing of sugarcane and harvesting of rice continue. Outturn of cotton is below normal and of other crops normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 12 Gram, 10. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of maize and til continue. | Sowing of wheat, barley and fodder continues. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, $12\frac{1}{2}$. Wheat, red, 13. Gram, $9\frac{1}{2}$. Maize, 15. Rice, ordinary, $11\frac{7}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice, and bajra continue. Outturn is average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley, fodder and oilseeds continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is closed. 3. Generally fair. | Wheat, $12\frac{1}{2}$ to $14\frac{1}{2}$. Gram, 10 to $11\frac{1}{2}$. Barley, $15\frac{1}{2}$ to 18. Jowar, 12 to 20. Bajra, 13 to 16. Maize, 14 to 16. | Condition of standing crops average to good on irrigated and average on unirrigated areas. Picking of cotton continues. Yield of American cotton is below average to average and of Desi average. | Sowing of wheat, gram and barley is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 12½ ... Gram, 10 Barley, 16 Maize, 17. Jowar, 17. Bajra, 13½. | Condition of standing crops average. | Rain is needed. |
| 12 | Mianwali ... | Nil ... | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere. 2. (a) Sufficient except in Thal tracts of Isakhel tahsil. (b) Nammal canal in Mianwali and Kurram canal in Isakhel are flowing with insufficient supply of water due to shortage of water in them for want of rains. 3. Generally fair. | Wheat, 14½ ... Gram, 10¾. Barley, 16. Bajra. 15. Jowar, 16 | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue. |
| 13 | Lyallpur ... | Nil .. | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 13 ... Gram, 10. | Condition of standing crops on the whole normal. Complaint of premature opening of bolls of American cotton has commenced throughout the district. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Sowing of wheat continues. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli non-perennial canals are dry. The Haveli perennial canals are flowing regularly but the zamindars of Multan tahsil complain about inadequate supply of water from them. 3. Good. | Wheat, 13½ ... Gram, 10¾. Barley, 17¾. Jowar, 17¾. Bajra, 14¾. Maize, 12. | Condition and expected yield of standing crops generally average except cotton crops of Multan, Lodhran, Kabirwala and Khanewal tahsils where desi cotton is below average due to inadequate supply of canal water and American cotton due to damage by *tela* and *kaki* diseases. The condition of jowar crop of Khanewal tahsil is also below average owing to damage by jowar borer. Picking of cotton and chillies pressing of sugarcane and harvesting of other crops continue. | Sowing of wheat, barley, fodder, etc., continues. |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka canal is flowing with sufficient and Nurdhundi and Qutabdhundi canals with insufficient supply of water. The latter two canals are flowing by rotation. 3. Generally good | Wheat 16 Jowar, 10 Bajra, 16½. Gram 13 | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Premature opening of bolls of American cotton is reported from Lyallpur district. American cotton has been damaged by *tela* and jowar by insects in parts of Multan. Sowing of spring crops, are in progress. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Probable yield is generally below normal to normal. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, Pakpattan, Sidhnai and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 5,178. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 12 | 0 | 9 | 12 | 15 | 8 |
| Amritsar ... | 12 | 0 | 10 | 0 | | |
| Rawalpindi ... | 12 | 8 | 10 | 0 | 16 | 0 |
| Lyallpur ... | 13 | 0 | 10 | 0 | — | — |
| Multan ... | 13 | 8 | 10 | 12 | 17 | 12 |

CORRESPONDING PRICES OF LAST YEAR:

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 19 | 0 | 12 | 0 | 22 | 0 |
| Amritsar | 18 | 0 | 12 | 8 | — | |
| Rawalpindi ... | 16 | 0 | 11 | 4 | 20 | 0 |
| Lyallpur ... | 20 | 0 | 12 | 0 | — | |
| Multan ... | 17 | 8 | 12 | 0 | 21 | 0 |

MOHAMMAD IHSAN ULLAH

DAILY RAINFALL RECORDED IN THE

| 1 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | ... | ... | 0·04 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | 0·22 | ... |
| | Nichar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF OCTOBER, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 31st October 1939. | Normal rainfall from 1st October up to 31st October. | Stations. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·32 | Nil | Nil | 0·32 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·29 | Nil | Nil | 0·29 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·34 | Nil | Nil | 0·34 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·33 | Nil | Nil | 0·33 | Budhlada | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·5 | 0·20 | 0·35 | 0·20 | 0·20 | 0·35 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·36 | Nil | Nil | 0·36 | Rohtak | Rohtak |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·35 | Nil | Nil | 0·35 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·30 | Nil | Nil | 0·30 | Sampla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·36 | Nil | Nil | 0·36 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·49 | Nil | Nil | 0·49 | Salhawas | |
| ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·40 | 0·63 | 0·40 | 0·40 | 0·63 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·40 | Nil | Nil | 0·40 | Sonepat | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·4 | 0·20 | 0·31 | 0·20 | 0·20 | 0·31 | Farrukhnagar | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·35 | Nil | Nil | 0·35 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·50 | Nil | Nil | 0·50 | Rewari | |
| ... | ... | 0·48 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·48 | 0·55 | 0·48 | 0·48 | 0·55 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·50 | Nil | Nil | 0·50 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·51 | Nil | Nil | 0·51 | Nuh | |
| ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·13 | 0·49 | 0·13 | 0·13 | 0·49 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·50 | Nil | Nil | 0·50 | Hassanpur | |
| ... | 0·50 | ... | ... | 0·13 | ... | ... | ... | ... | ... | 2 | 0·5 | 0·63 | 0·42 | 0·50 | 0·63 | 0·42 | Hattin | |
| ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·10 | 0·60 | 0·10 | 0·10 | 0·60 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·49 | Nil | Nil | 0·49 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·49 | Nil | Nil | 0·49 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·66 | Nil | Nil | 0·66 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·49 | Nil | Nil | 0·49 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·33 | Nil | Nil | 0·33 | Panipat | Karnal |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·44 | Nil | Nil | 0·44 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·39 | Nil | Nil | 0·39 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·30 | Nil | Nil | 0·30 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·50 | Nil | Nil | 0·50 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·45 | Nil | Nil | 0·45 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·56 | Nil | Nil | 0·56 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·55 | Nil | Nil | 0·55 | Ambala | |
| ... | ... | ... | ... | ... | ... | 1·03 | ... | ... | ... | 2 | 0·7 | 1·17 | 0·66 | 1·03 | 1·17 | 0·66 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | 0·99 | ... | ... | ... | 1 | 0·6 | 0·99 | 0·50 | 0·99 | 0·99 | 0·50 | Kharar | |
| ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | 1 | 0·7 | 0·27 | 0·48 | 0·19 | 0·27 | 0·48 | Rupar | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 2 | 1·1 | 0·72 | 1·11 | 0·62 | 0·72 | 1·11 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·14 | 0·85 | 0·14 | 0·14 | 0·85 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·66 | Nil | Nil | 0·66 | Barauli | Simla |
| ... | ... | 0·02 | ... | ... | 0·23 | ... | ... | ... | ... | 1 | 1·6 | 0·32 | 1·00 | 0·23 | 0·32 | 1·00 | Simla | |
| ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | 1 | 1·1 | 0·26 | 0·87 | 0·26 | 0·26 | 0·87 | Kot Khai | |
| ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | 1 | 1·3 | 0·54 | 0·86 | 0·54 | 0·54 | 0·86 | Kotgarh | |
| ... | ... | ... | 0·10 | ... | 0·21 | ... | ... | ... | ... | 3 | 1·9 | 0·50 | 0·84 | 0·21 | 0·50 | 0·84 | Kilba | |
| ... | 0·02 | ... | 0·03 | ... | 0·44 | ... | ... | ... | ... | 2 | ? | 0·71 | ? | 0·44 | 0·71 | ? | Nicar | |

anal raingauge stations.
verages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ranlki *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... |
| | Kulu | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | 0·29 |
| | Nagar | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | 0·42 |
| | Palampur | ... | ... | ... | ... | 0·11 | ... | 0·13 | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·12 | ... |
| | Hamirpur | ... | ... | ... | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·04 |
| | Kangra | ... | ... | ... | ... | 0·81 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... |
| | Dharamsala (Lower) | ... | ... | ... | ... | 1·60 | 0·80 | 0·50 | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | 0·20 | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... |
| | Dharamsala (Upper) | ... | ... | ... | ... | 0·55 | 0·90 | 0·77 | ... | ... | ... | ... | ... | ... | ... | 1·41 | ... | 0·03 | ... | ... | 0·26 | 0·05 |
| Hoshiarpur. | Dasuya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Una | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Garhshankar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF OCTOBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 31st October, 1939. | Normal rainfall from 1st October up to 31st October. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Ni | ·60 | Nil | Nil | 0·60 | Dhaneta C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·37 | Nil | Nil | 0·37 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·35 | Nil | Nil | 0·35 | Jind C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·44 | Nil | Nil | 0·44 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·37 | Nil | Nil | 0·37 | Jodhpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·35 | Nil | Nil | 0·35 | Raniki C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·56 | Nil | Nil | 0·56 | Lehal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·43 | Nil | Nil | 0·43 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·51 | Nil | Nil | 0·51 | Barthala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·27 | Nil | Nil | 0·27 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·23 | Nil | Nil | 0·23 | Bundher C | |
| ... | ... | ... | ... | ... | ... | 0·86 | ... | ... | ... | 2 | 1·7 | 1·86 | 0·81 | 1·00 | 1·86 | 0·81 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | 0·40 | ... | ... | 0·25 | ... | ... | ... | 5 | 1·4 | 1·68 | 0·98 | 0·40 | 1·68 | 0·98 | Kulu | |
| ... | ... | ... | ... | ... | 0·30 | 0·10 | ... | ... | ... | 5 | 2·1 | 1·63 | 1·03 | 0·68 | 1·63 | 1·03 | Nagar | |
| ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | 3 | 1·5 | 0·50 | 1·16 | 0·13 | 0·50 | 1·16 | Palampur | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 1 | 1·0 | 0·62 | 0·46 | 0·52 | 0·62 | 0·46 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·09 | 0·41 | 0·05 | 0·09 | 0·41 | Dehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·82 | 0·53 | 0·81 | 0·82 | 0·53 | Kangra | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 6 | 1·3 | 3·60 | 1·06 | 1·60 | 3·60 | 1·06 | Dharamsala (Lower) | |
| ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | 1 | 1 0 | 0·36 | 0·67 | 0 34 | 0·36 | 0·67 | Nurpur | |
| ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | 6 | ? | 4·10 | ? | 1·41 | 4·10 | ? | Dharamsala (Upper) | |
| 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·03 | 0·41 | 0·03 | 0 03 | 0·41 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 0·25 | 0·45 | 0·14 | 0·25 | 0·45 | Una | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | 1 | 0·6 | 0·50 | 0·43 | 0·50 | 0·50 | 0·43 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·48 | Nil | Nil | 0·48 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·12 | Ni | il | 0·12 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·32 | Nil | Nil | 0 32 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·31 | Nil | Nil | 0·31 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·46 | Nil | Nil | 0·46 | Phillaur | |
| ... | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | 1 | 0·6 | 1 10 | 0·47 | 1·10 | 1·10 | 0 47 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Ni | [illegible] | Nil | Nil | 0·62 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·47 | Nil | Nil | 0 47 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0 23 | Nil | Nil | 0·23 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0 29 | Ni | Nil | 0·29 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·37 | Nil | Nil | 0·37 | Zira | |
| ... | ... | ... | ... | 0 15 | ... | ... | ... | ... | ... | 1 | 0·5 | 0·15 | 0·29 | 0·15 | 0·15 | 0·29 | Ferozepore Sadr | |
| ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | 1 | 0·4 | 0·40 | 0·32 | 0·40 | 0·40 | 0·32 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0 24 | Nil | Nil | 0·24 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·11 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0 29 | Nil | Nil | 0 29 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0.3 | Nil | 0·16 | Nil | Nil | 0 16 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0 35 | Nil | Nil | 0 35 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·19 | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ... | Nil | ... | Nil | Nil | ... | Jaimalwala C | |

Canal singauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent | not |
| Amritsar. | Bhuchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... |
| | Amritsar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... |
| | Baggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Gurdaspur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... |
| | Dalhousi "Observatory". | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Stat | eme | nt | not |
| | Madhopur C | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | Shakargarh | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 |
| | Pasrur | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Sialkot "Observatory" | 0·64 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·49 | ... |
| | Shahdara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... |
| | Nankana Sahib | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushahra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) Denotes that no

PUNJAB FOR THE MONTH OF OCTOBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 31st October, 1939. | Normal rainfall from 1st October, up to 31st October. | Station. | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·23 | Nil | Nil | 0·23 | Van C | Lahore. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·3 | Nil | 0·20 | Nil | Nil | 0·20 | Chunian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·29 | Nil | Nil | 0·29 | Kasur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·4 | 0·15 | 0·21 | 0·15 | 0·15 | 0·21 | Pambe C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·4 | 0·10 | 0·30 | 0·10 | 0·10 | 0·30 | Niazbeg C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | 0·08 | 0·29 | 0·08 | 0·08 | 0·29 | Lahore | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·12 | 0·31 | 0·12 | 0·12 | 0·31 | Lahore Cant. C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·24 | Nil | Nil | 0·24 | Manihala C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·27 | Nil | Nil | 0·27 | Dafthu C | |
| received. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 0·3 | | 0·21 | | | 0·21 | Nijabat C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·15 | 0·31 | 0·15 | 0·15 | 0·31 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·3 | Nil | 0·32 | Nil | Nil | 0·32 | Khara C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·43 | Nil | Nil | 0·43 | Tarn Taran | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·40 | Nil | Nil | 0·40 | Raya C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | 0·08 | 0·39 | 0·08 | 0·08 | 0·39 | Amritsar Jail Hospital. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | 0·06 | 0·42 | 0·06 | 0·06 | 0·42 | Amritsar C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·38 | Nil | Nil | 0·38 | Baggeh C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·14 | 0·33 | 0·14 | 0·14 | 0·33 | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | 0·04 | 0·40 | 0·04 | 0·04 | 0·40 | Aliwal C | Gurdaspur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·11 | 0·40 | 0·11 | 0·11 | 0·40 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·7 | 0·12 | 0·40 | 0·12 | 0·12 | 0·40 | Tibri C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·6 | 0·16 | 0·42 | 0·16 | 0·16 | 0·42 | Gurdaspur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·6 | 0·23 | 0·40 | 0·17 | 0·23 | 0·40 | Pathankot | |
| received | | .. | .. | .. | .. | 0·06 | .. | .. | .. | | 1·4 | .. | 0·92 | | | 0·92 | Dalhousie "Observatory." | |
| .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | .. | 1 | 1·0 | 0·43 | 0·51 | 0·38 | 0·43 | 0·51 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·7 | 0·54 | 0·45 | 0·54 | 0·54 | 0·45 | Shakargarh | |
| .. | .. | .. | .. | 0·03 | .. | 0·21 | .. | .. | .. | 2 | ? | 0·38 | ? | 0·21 | 0·38 | ? | Narowal | Sialkot. |
| .. | .. | .. | .. | .. | .. | 0·12 | .. | .. | .. | 2 | 0·7 | 0·47 | 0·33 | 0·26 | 0·47 | 0·33 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·10 | 0·28 | 0·10 | 0·10 | 0·28 | Daska | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 0·7 | 0·75 | 0·30 | 0·64 | 0·75 | 0·30 | Sialkot "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·13 | Nil | Nil | 0·13 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·22 | Wazirabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·7 | 0·18 | 0·30 | 0·18 | 0·18 | 0·30 | Gujranwala Sadr Kacheri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·26 | Nil | Nil | 0·26 | Hafizabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·43 | Nil | Nil | 0·43 | Shahjamal C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·4 | 0·49 | 0·23 | 0·49 | 0·49 | 0·23 | Sheikhupura | Sheikhupura. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ? | 0·16 | ? | 0·16 | 0·16 | ? | Shahdara | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | Nil | ? | Nil | Nil | ? | Nankana Sahib | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·3 | 0·21 | 0·14 | 0·21 | 0·21 | 0·14 | Pacca Dalla C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·10 | Feroz C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·35 | Nil | Nil | 0·35 | Sadr (Gujrat) | Gujrat. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | 0·03 | 0·40 | 0·03 | 0·03 | 0·40 | Kharian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·31 | Nil | Nil | 0·31 | Phalia | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·2 | Nil | 0·11 | Nil | Nil | 0·11 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·2 | 0·15 | 0·12 | 0·15 | 0·15 | 0·12 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·06 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·13 | Sakesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·17 | Nil | Nil | 0·17 | Khushab "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·12 | 0·19 | 0·12 | 0·12 | 0·19 | Shahpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·15 | Bhera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·22 | Sargodha | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | Nil | ? | Nil | Nil | ? | Bhalwal | |

canal raingauge stations.

...gauges have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·13 | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... |
| | Murree | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·90 | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·69 | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.02 | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes

(†) denotes that no averages

PUNJAB FOR THE MONTH OF OCTOBER, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st October 1939. | Normal rainfall from 1st October, up to 31st October. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·10 | 0·28 | 0·10 | 0·10 | 0·28 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·36 | Nil | Nil | 0·36 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·28 | Nil | Nil | 0·28 | Chakwal | |
| ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 2 | 1·2 | 0·88 | 0·55 | 0·42 | 0·88 | 0·55 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·21 | 0·51 | 0·13 | 0·21 | 0·51 | Gujar Khan | |
| ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 1 | 1·1 | 0·31 | 0·52 | 0·23 | 0·31 | 0·52 | Kahuta | |
| ... | ... | ... | ... | ... | 0·35 | 0·25 | ... | ... | ... | 5 | 2·9 | 2·20 | 1·49 | 0·90 | 2·20 | 1·49 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·35 | Nil | Nil | 0·35 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·43 | Nil | Nil | 0·43 | Pindigheb | |
| ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 2 | 0·7 | 0·66 | 0·42 | 0·31 | 0·66 | 0·42 | Fatehjang | |
| ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | 1 | ? | 0·54 | ? | 0·48 | 0·54 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 2 | ? | 0·80 | ? | 0·69 | 0·80 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·09 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0·08 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·05 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·32 | Nil | Nil | 0·32 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·05 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | 0·02 | 0·18 | 0·02 | 0·02 | 0·18 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·54 | Nil | Nil | 0·54 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | 0·04 | 0·06 | 0·04 | 0·04 | 0·06 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·09 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·05 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·3 | 0·12 | 0·10 | 0·12 | 0·12 | 0·10 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Burala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·17 | Nil | Nil | 0·17 | Wariam *C* | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·08 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·2 | 0·24 | 0·07 | 0·24 | 0·24 | 0·07 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·3 | 0·22 | 0·11 | 0·22 | 0·22 | 0·11 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·21 | Nil | 0·09 | Nil | Nil | 0·09 | Laklani *O* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·02 | Nil | Nil | 0·02 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·07 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 ? | Nil | ? | Nil | Nil | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·07 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | 0·02 | 0·08 | 0·02 | 0·02 | 0·08 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·18 | Nil | Nil | 0·18 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·07 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of October, 1939.

## 1.—HISSAR DISTRICT.

The month under review was dry and rainless. Rain is badly needed. In irrigated areas of Sirsa tahsil the sowing of barley, wheat and gram and in Hissar tahsil sowing of gram and sarshaf continued, and in the unirrigated areas of Hissar tahsil where there was some rain, sowing of gram commenced in a very few villages. The condition of standing irrigated crops is below average to average. In Fatehabad tahsil the condition of cotton crop has slightly improved in the villages where the supply of canal water was adequate, but that of jowar and chari is below average due to damage done by insects. Picking of cotton in Hansi and Hissar tahsils continued while in Sirsa and Bhiwani tahsils it has recently commenced. In Fatehabad and Sirsa tahsils crops have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad, but they are a bit better in some villages of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil crops are worsening on account of paucity of rain. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil where they are a bit better. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle where crops have dried up due to want of rains. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district. About 20,000 cattle are being maintained by Government on fodder taccavi. Drinking water is sufficient in nahri villages but it is scarce in Bagar and Barani tracts where rain was insufficient. Perennial canals went on running on their rotational turns. The Ghaggar canals are dry. Public health is generally good. Famine relief works were in progress at 13 centres in the district. There is no special rise in prices of foodstuffs.

## 2.—ROHTAK DISTRICT.

There was 0·40 inches rain at Beri but no rain fell at any other raingauge stations. Sowing of gram, wheat and sarshaf commenced in irrigated areas but the area sown is small and germination is good. Condition of irrigated sugarcane and bajra is good while that of cotton (desi) and chari is average. Jowar was damaged by stern borer. Unirrigated jowar, bajra and other crops have withered except in some villages where they were of stunted growth and have served only fodder purposes. Picking of cotton and harvesting of bajra continued. The probable outturn will be normal in the irrigated and poor in the unirrigated tracts of the district. Scarcity of fodder in the unirrigated tracts of the district continues. Hæmorrhagic septicæmia disease appeared in some villages of the district but the general condition of cattle in the nahri areas is satisfactory and poor in the barani tracts due to deficiency of fodder. Public health has been satisfactory during the month under report. Supply of canal water has been adequate. Water in ponds for cattle is quite insufficient in most of the barani villages of the district.

## 3.—GURGAON DISTRICT.

During the month under report rainfall varied from 0·10 to 0·63 inches at various places in the district. It was above average at Hathin and below average at other places. Rain is badly needed for the rabi sowings. Condition of standing crops, *i.e.*, sugarcane, chari, bajra and cotton on irrigated area was below average to average and that on unirrigated area poor to below average. Picking of cotton and harvesting of bajra, jowar, chari, gowar, mung and mash have begun and the yield is below average to average on irrigated and poor to below average on unirrigated areas. Carrot, gram, barley, wheat and sarshaf were sown on irrigated and unirrigated lands. But the sowing was not an extensive one owing to the lack of rain. Foodgrains are available except in Nuh and Firozpur-Jhirka tahsils. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient. Pools are generally dry in Rewari tahsil. Condition of cattle remained generally fair. Scarcity of fodder has affected them. Foot and mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—KARNAL DISTRICT.

There was no rain during the month under report. Sowing of wheat and other rabi crops continued, and the condition of standing crops on the irrigated area is average and that on unirrigated poor. The expected yield is normal on irrigated and much below normal on the unirrigated areas. The condition of cattle is satisfactory on the whole but cattle working on wells have become rather weak on account of hard work and scarcity of

fodder. Outbreak of rinderpest and several other cattle diseases have been reported from some villages of all the four tahsils. Public health is satisfactory. Canals worked satisfactorily according to their programme. Prices are rising slightly.

### 5.—AMBALA DISTRICT.

The rain was above average in Naraingarh and Kharar tahsils only. Sowing of rabi crops commenced. Condition of standing crops is the same as was reported in the last month, but the hailstorms have partially damaged the standing crops such as rice, mash, moth and cotton in some villages of tahsils Kharar and Rupar. Rice, chari and mash were harvested ; yield except chari is poor. Picking of cotton continued ; yield is normal. Condition of cattle is generally satisfactory. Public health is generally good. Only malaria fever was prevailing in the villages. Western Jumna canal flowed with adequate supply of water. Prices are rising.

### 6.—SIMLA DISTRICT.

Only $\frac{3}{4}$ unirrigated area has been sown in Simla tahsil and the whole in Kotkhai tahsil. Condition of kharif crops in Simla tahsil is average and in Kotkhai nearly good. The yield per acre is as follows :—

| | SIMLA TAHSIL. | | KOTKHAI TAHSIL. | |
|---|---|---|---|---|
| | Irrigated. | Unirrigated. | Irrigated. | Unirrigated. |
| | Seers. | Seers. | Seers. | Seers. |
| Dhan .. .. | 401 | 233 | 450 | 350 |
| Maize .. .. .. | .. | 363 | .. | 350 |
| Ginger .. .. .. | 1,653 | .. | .. | .. |
| Mash .. .. .. | .. | 73 | .. | 90 |
| Kulth .. .. .. | .. | 38 | .. | 90 |
| Bathu .. .. .. | .. | 123 | .. | 250 |
| Koda .. .. .. | .. | 243 | .. | 340 |
| Potato .. .. .. | .. | 578 | .. | 1,118 |
| China .. .. .. | .. | .. | .. | 400 |
| Kangni .. .. .. | .. | .. | .. | 400 |

Condition of cattle on the whole is good but foot and mouth disease is spreading in one village of Simla tahsil. No death occurred. Public health is good. Water in hill streams is sufficient.

### 7.—KANGRA DISTRICT.

Rainfall during the month was much above the average except at Palampur, Dehra and Nurpur where it was below the average. Some area was sown with linseed, sarshaf, gram, wheat and barley during the month. Harvesting of kharif crops was finished. Standing crops are in fair condition. The yield in the irrigated area is average while in the unirrigated area is below average. Hailstorm damaged the paddy crop in some parts of Kangra and Palampur tahsils during the month. Cattle are in fair condition. Fodder is sufficient. Foot and mouth, rinderpest and hæmorrhagic septicæmia cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from one village in Nurpur and one village in Hamirpur tahsils. There has also been a malaria complaint in some parts of the district. Water in streams and kuhls was sufficient for irrigation proposes. Prices are stationary.

### 8.—HOSHIARPUR DISTRICT.

The rainfall at Garhshankar was above average and at Una and Dasuya below average, whereas no rain fell at Hoshiarpur and Tanda. The scarcity of rainfall has adversely affected the sugarcane and cotton as well as the rabi sowings. The condition of irrigated crops is good on the whole and those of unirrigated below average. Rabi sowings continued and kharif harvesting completed with the exception of cotton and chillies, the picking of which is continued. The condition of cattle and public health is generally good. Shah Nahr remained running during the month. There is no remarkable increase or decrease in the prices.

### 9.—JULLUNDUR DISTRICT.

Rainfall was below average in Jullundur, Nakodar and Phillaur tahsils. Sowing of wheat, etc. (rabi crops) is in progress but owing to lack of rain the zamindars have to work on persian wheels day and night for watering the standing crops and the lands under furrow for the coming rabi crops. Condition of the standing irrigated crops is average and that of the unirrigated below average. Picking of cotton and crushing of sugarcane is in progress. Outturn is average. Cattle are generally in good condition. Fodder is not sufficient. Its import has been sanctioned by the Government on concession rates. Public health is generally good.

### 10.—LUDHIANA DISTRICT.

The sowing of rabi crops was in progress during the month under report. The condition of the standing crops is average and below average in the irrigated and unirrigated areas, respectively. The harvesting of kharif crops is completed. The yield is expected to be normal and below normal on irrigated and unirrigated areas, respectively. The condition of the cattle remained satisfactory on the whole. Public health is generally satisfactory. Sirhind canal has been flowing regularly.

### 11.—FEROZEPORE DISTRICT.

Rainfall was nominal and it is badly wanted throughout the district. Condition of standing crops is average in irrigated and below average in the unirrigated areas. The crops in the unirrigated area are nominal on account of scarcity of rain. Season has been dry throughout. Condition of cattle is satisfactory. Fodder and drinking water are sufficient. Public health is good. The yield of irrigated crops, such as maize, bajra, cotton and sugarcane is about 75 per cent of the normal. Rabi crops, *i. e.*, barley, gram, wheat and oilseeds are being sown in the district.

### 12.—LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore on 20th October, 1939, there was no rainfall during the month under report. Wheat, gram, barley and fodder are being sown. Condition of standing crops is average. Cotton and chillies are being picked, rice is being harvested and sugarcane is being pressed, the outturn of cotton and sugarcane is below normal, while that of other crops is normal. The general condition of the cattle on the whole remained satisfactory. The general condition of public health is good. Sutlej Valley Project canals are closed. Rajbah Khara did not remain running by rotation and there was a break in Rajbah Kahna near village Her which resulted in the wastage of water, the rest of the canals remained working by rotation and the water supply was inadequate.

### 13.—AMRITSAR DISTRICT.

The rainfall during the month was below average. Rain is badly needed. The condition and expected yield of standing crops are good on irrigated and average on unirrigated areas. Sowing of gram, toria, wheat and berrar is going on. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply of water is sufficient.

### 14.—GURDASPUR DISTRICT.

The rainfall during the month was below average in the district except in Shakargarh tahsil. Rabi crops are being sown throughout the district. The condition of the standing crops is reported to be average. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia and foot and mouth diseases reported in a few villages of Pathankot and Batala tahsils. Public health is generally good except for a slight complaint of smallpox in one village only in Batala tahsil and of malaria in Pathankot and Gurdaspur tahsils. Government canals are running but have not been irrigating the lands since 15th October.

### 15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 0·88, Pasrur 0·47, Daska 0·10, and in Sialkot 0·75 inches, respectively, which was beneficial to the rabi sown crops. The condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Yield of maize, bajra, rice, sugarcane and cotton is expected to be normal in the irrigated and below normal in the unirrigated areas on the whole. Sowing of wheat, barley, masur, gram, toria, linseed and vegetables continued in the district. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia and foot and mouth diseases in certain villages in the district. Health is generally satisfactory but there has been a complaint of smallpox in a village of Sialkot tahsil. Upper Chenab canal is running but its branches are closed.

16.—GUJRANWALA DISTRICT.

Except for a few showers of rain at Gujranwala the month remained practically dry. Sowings of wheat, gram, and barley remained in progress. Condition of standing crops is generally average on irrigated and below average to average on unirrigated lands. However the condition of sugarcane in tahsil Gujranwala is reported to be below average on both irrigated and unirrigated areas. Rice crop is being harvested and picking of cotton is also in progress. Yields are reported to be average. Condition of cattle is satisfactory except that in a few villages hæmorrhagic septicæmia disease remained prevalent. State of public health is also satisfactory. Kharif channels have ceased to run and perennial canals are flowing by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report was as under:—Sheikhupura 0·49, Shahdara 0·16 inches and Nankana Sahib nil. Very light rainfall in the month under report. Season remained dry. The condition of the standing crops is reported to be average, but there is a complaint of '*tirk*' to the cotton crop. The condition of the cattle is reported to be good. The amount of green fodder appears to be sufficient. The state of public health is good. Canals kept running rotationally.

18.—GUJRAT DISTRICT.

There was practically no rain during the whole of the month. The sowings of toria and turnips were finished and the germination was fair on the whole. The condition of standing crops was fair to good in both the irrigated and unirrigated areas. Some complaints of *tela* disease to cotton crop were however received from a few villages but the exact damage is not yet known. The harvesting of Kharif crops, *viz.*, bajra, jowar, moth and til was begun with average outturn. The cattle were generally in fair condition. Fodder and drinking water were sufficient. Public health was generally good. Canals remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in markets and with the big zamindars. The prices of the agricultural commodities have risen to a certain extent.

19.—SHAHPUR DISTRICT.

Very little rainfall 0·15 at Sahiwal and 0·12 at Shahpur raingauge stations. It was beneficial to standing crops. Sowing of wheat, gram and other rabi fodder crops remained in progress. Condition of standing crops is average to good in irrigated and ordinary in unirrigated areas. Outturn of cotton (desi) is fair and that of American cotton is below average owing to *tela* disease in all kinds of soil. Cattle are generally in fair condition except a few complaints of hæmorrhagic septicæmia disease in one village of Bhalwal tahsil and one village in Sargodha tahsil. Public health remained satisfactory. Fodder is sufficient except in Khushab tahsil. Lower Jhelum canal remained flowing and there was no complaint of water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 0·10 inches rainfall in Pind Dadan Khan only. The sowing of rabi harvest is being done. Condition of kharif crops is generally below average. Harvesting is in progress. The yield is expected to be below average. Condition of cattle is average on the whole. The public health is good on the whole. Prices are nearly stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was above average in Rawalpindi and Murree tahsils while it was below average in Gujar Khan and Kahuta tahsils. The condition of standing crops is average in Rawalpindi and Murree tahsils and about average in Gujar Khan and Kahuta tahsils. The yield is considered to be about average. Rinderpest in one village of Rawalpindi tahsil, hæmorrhagic septicæmia in one village and foot and mouth disease in 21 villages of Gujar Khan tahsil and in 3 villages of Kahuta tahsil were reported to have appeared. The public health was generally good except in a few villages of Kahuta tahsil where malaria fever was reported. Prices are stationary.

22.—ATTOCK DISTRICT.

Rainfall during the month was below average. It proved very beneficial to standing crops as well as for rabi sowings. Sowings of wheat, barley, rapeseed were made during the month. The condition of standing crops in irrigated area is average while that in unirrigated area is below average. The average yield is expected in irrigated and below average in unirrigated areas. The condition of cattle was satisfactory on the whole. Public health is satisfactory but 7 cases from smallpox and 2 cases from diptheria were reported. Stocks of foodstuffs were sufficient. Prices are stationary.

23.—MIANWALI DISTRICT.

No rain fell during the whole month. It is badly needed. Sowings of rabi crops have begun throughout the district where there is moisture. Condition of kharif crops is average on irrigated area but below average rather poor on unirrigated areas. Condition of cattle has been fair on the whole excepting a few scattered complaints of foot and mouth and hæmorrhagic septicæmia diseases. Fodder is scarce in the Thal tracts of Mianwali and Bhakkar tahsils. State of public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurrum canal in Isakhel are watering lands satisfactorily.

24.—MONTGOMERY DISTRICT.

Sowing of rabi crops continued during the month. Condition of standing crops is about average. Cotton has been affected by *tela* and in some parts by "tirk" also. Although *tela* on account of change of season is disappearing but it has affected the crops, and cotton crop is not expected to yield the same outturn which it would have otherwise. In Dipalpur tahsil the rice crop has given low outturn. The condition of cattle is satisfactory. The public health of the district remained satisfactory. Smallpox was responsible for 23 cases and 2 deaths in 8 villages and the town of Pakpattan. All these places were visited by the staff and 160 persons were protected against the disease. The Sutlej Valley Project and Lower Bari Doab canals have been flowing satisfactorily.

25.—LYALLPUR DISTRICT.

Rain at Lyallpur 0·02" and no rain at other places. Sowing of toria is finished and that of fodder and gram continues. Sowing of wheat has commenced during the month. The condition of standing crops, on the whole, is normal. Complaint of *tela* to cotton crop is reported which is due to the scarcity of rainfall. The outturn of desi cotton is reported to be below normal throughout the district. The condition of cattle is generally good except in Chak Nos. 437, 426, 393 and 415-G. B., of the Samundri tahsil wherein the disease of *galghotu* is reported to have spread out. Public health is generally good. Canals are working by rotation due to which sowing of rabi crops is slightly delayed.

26.—JHANG DISTRICT.

The rain was below average during the month. Condition of standing irrigated crops is average while that of unirrigated below average. Shalgham, wheat, barley, lusin, matar, masur and gram have been sown during the month. There is a complaint of cattle disease in some villages of Jhang tahsil. Scarcity of fodder is being felt. There are complaints of malaria fever in certain villages of the district. Rivers have gone down and canals are working as usual.

27.—MULTAN DISTRICT.

No rain. Sowings of maize, sathri, gram, turnips, barley, jandal, wheat, peas, vegetables and masur continued. Germination is good. Condition of standing crops generally average except cotton crop of Lodhran, Kabirwala and Khanewal tahsils and jowar crop of Kabirwala and Khanewal tahsils the condition of which was below average due to damage by tela and jowar borer, respectively, and on account of inadequate canal water and rains. Harvesting of rice, jowar, cotton, chillies, bajra, mash, mung and sawank continued, outturn is generally normal except of cotton crop of Lodhran, Kabirwala and Khanewal tahsils and of jowar crop of Kabirwala and Khanewal tahsils, which was below normal for the reason explained above. Condition of cattle was generally good except in some villages of Kabirwal tahsil wherefrom complaints of hæmorrhagic septicæmia were reported. The Veterinary Assistant was informed direct by the tahsildar concerned to take preventive measures. Supply of fodder was generally sufficient except in Khanewal tahsil where it was insufficient due to damage to jowar crop by jowar (borer). 22 cases and 6 deaths by smallpox and enteric fever were reported from Mailsi, Lodhran, Shujabad and Multan city, otherwise the district remained free from all other epidemics. Lower Bari Doab canal was flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation with adequate supply of water. The Haveli canals were also flowing but some of the zamindars of Multan tahsil were not satisfied with sites of fixation and size of certain outlets and they complained about inadequate supply of water on this account. On the whole the water supply of Haveli canals was very satisfactory during this month. Stock of foodgrains and drinking water was sufficient.

28.—MUZAFFARGARH DISTRICT.

No rain fell during the month. The condition of the standing crops on both classes of soil was below average. Rice and bajra were harvested, the outturn being below

normal. Sowings of peas, gram, barley and wheat were in progress. Complaints of hæmorrhagic septicæmia and foot and mouth diseases were reported from parts of the district. Bhusa, green fodder and grazing were available excepting the Leiah tahsil. Public health was normal. The canals on the Indus series are running by rotation with insufficient supplies of water. Prices are rising.

29.—Dera Ghazi Khan District.

Rain at Dera Ghazi Khan 0·02 inch was below average and nominal. Condition and expected yield of the standing crops are on the whole average except rice crop of Dera Ghazi Khan and Rajanpur tahsils and also jowar and til crops of Rajanpur tahsil which are below average. The rice crop was damaged by the rice borer and jowar and til crops was damaged by the unfavourable winds. There was no complaint of cattle disease and the condition of cattle was on the whole good. The fodder was sufficient except in Pachahd tracts. There was some complaint of malaria fever in Dera Ghazi Khan and Rajanpur tahsils, otherwise the public health was on the whole good. Only Manka, Nurdhundi and Qutabdhund canals are flowing. The latter two flowed by rotation. The prices are rising.

KATTI RAM,

Superintendent,

*for* Director of Land Records, Punjab.

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 10,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JUNE, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931: Males. | Females. | Total. | Births registered: Number registered (excluding still births). | Still born number registered. | Deaths registered: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa: Dysentery. | Diarrhœa. | Total. | Respiratory Diseases: Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | * | * | .. | 8 | .. | 117 | .. | .. | 57 | .. | .. | .. | 3,075 | 3,249 | 32 | 18 | 50 | 19 | 47 | 18 | 58 | 142 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 2,922 | 16 | .. | 8 | .. | 64 | .. | .. | 20 | .. | .. | .. | 1,608 | 1,692 | 7 | 15 | 22 | 6 | 22 | .. | 8 | 107 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 2,890 | 8 | .. | 14 | .. | 33 | .. | .. | 2 | .. | .. | .. | 1,355 | 1,390 | 2 | 5 | 7 | 22 | 19 | .. | 58 | 99 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 3,232 | 27 | .. | 28 | .. | 9 | .. | 2 | 27 | .. | .. | .. | 1,222 | 1,260 | 24 | 14 | 38 | 27 | 33 | .. | 441 | 501 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,400 | 26 | .. | 7 | .. | 14 | .. | 1 | 32 | .. | .. | .. | 1,357 | 1,404 | 9 | 22 | 31 | 20 | 35 | .. | | 85 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 112 | 1 | .. | 2 | .. | 1 | .. | .. | 4 | .. | .. | .. | 23 | 28 | 1 | .. | 1 | 28 | 2 | .. | 8 | 38 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,430 | .. | .. | 5 | .. | .. | .. | 2 | 9 | .. | .. | .. | 1,493 | 1,504 | 38 | 121 | 159 | 108 | 69 | .. | 115 | 292 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 3,191 | 1 | .. | 51 | .. | 10 | .. | 19 | 23 | .. | .. | .. | 1,626 | 1,678 | 29 | 10 | 39 | 60 | 29 | .. | 103 | 192 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 2,947 | 2 | .. | 10 | .. | 13 | .. | 1 | 15 | .. | .. | .. | 1,334 | 1,363 | 14 | 5 | 19 | 27 | 3 | .. | 66 | 96 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 2,180 | .. | .. | 18 | .. | 9 | .. | 1 | 3 | .. | .. | .. | 1,055 | 1,068 | 7 | 8 | 15 | 9 | 29 | .. | 14 | 52 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 3,680 | 3 | .. | 45 | .. | 14 | .. | .. | 15 | .. | .. | .. | 1,881 | 1,910 | 16 | 1 | 17 | 37 | 54 | 3 | 22 | 116 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 4,016 | 48 | .. | 40 | .. | 112 | .. | 9 | 40 | .. | .. | .. | 1,563 | 1,724 | 44 | 23 | 67 | 111 | 83 | 1 | 79 | 274 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 3,021 | 3 | .. | 14 | .. | 37 | .. | 1 | 2 | .. | .. | .. | 1,810 | 1,850 | 26 | 6 | 32 | 26 | 59 | 9 | 91 | 185 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 3,165 | 4 | .. | 1 | .. | 45 | .. | 3 | 71 | .. | 1 | .. | 1,405 | 1,525 | 53 | 3 | 56 | 334 | 44 | .. | 165 | 543 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 3,383 | 9 | .. | 21 | .. | 37 | .. | .. | 16 | 3 | .. | .. | 1,400 | 1,456 | 40 | .. | 40 | 129 | 41 | 12 | 55 | 237 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 2,394 | 20 | .. | 4 | .. | 27 | .. | .. | .. | .. | .. | .. | 1,040 | 1,067 | 16 | .. | 16 | 17 | .. | .. | 8 | 25 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 2,330 | 4 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1,362 | 1,362 | 3 | .. | 3 | 7 | 13 | .. | .. | 20 |
| Rawalpindi Dn. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 2,881 | 4 | .. | 4 | .. | 38 | .. | .. | 11 | .. | .. | .. | 1,153 | 1,202 | 28 | 7 | 35 | 79 | 38 | .. | 47 | 164 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 2,650 | 46 | .. | 13 | .. | 95 | .. | 9 | 4 | .. | .. | .. | 1,326 | 1,434 | 29 | 15 | 44 | 49 | 48 | .. | 20 | 117 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,606 | 10 | .. | 7 | .. | 19 | .. | 15 | 2 | .. | .. | .. | 702 | 738 | 16 | 6 | 22 | 23 | 32 | 2 | 16 | 73 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 1,653 | 5 | .. | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | 636 | 640 | 8 | 1 | 9 | 36 | 63 | .. | 21 | 120 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,674 | 11 | .. | 5 | .. | 35 | .. | 72 | 9 | .. | .. | .. | 652 | 768 | 16 | 3 | 19 | 40 | 81 | 2 | 19 | 142 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 1,355 | 20 | .. | 5 | .. | 23 | .. | .. | .. | .. | .. | .. | 609 | 632 | 2 | 6 | 8 | 6 | 20 | .. | 5 | 31 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 4,884 | 60 | .. | 26 | .. | 109 | .. | .. | .. | .. | .. | .. | 1,538 | 1,647 | 6 | 6 | 12 | 38 | 30 | .. | 20 | 88 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 3,921 | 42 | .. | .. | .. | 130 | .. | .. | 9 | .. | .. | .. | 1,973 | 2,112 | 6 | 2 | [illegible] | 51 | 24 | 1 | 73 | 149 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 1,980 | 37 | .. | 4 | .. | 53 | .. | 2 | 40 | .. | .. | .. | 855 | 950 | .. | 18 | 18 | 68 | 29 | .. | 3 | 100 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,298 | 58 | .. | 6 | .. | 81 | .. | .. | 9 | .. | .. | .. | 1,333 | 1,423 | .. | 5 | 5 | 28 | 30 | .. | 13 | 71 |
| | 28 | Muzaffargarh | 320,674 | 270,701 | 591,375 | 1,626 | 16 | .. | 1 | .. | 34 | .. | 23 | .. | .. | .. | .. | 631 | 688 | 1 | .. | 1 | 6 | 6 | .. | 4 | 16 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 1,022 | 13 | 1† | 13 | .. | 25 | .. | .. | 6 | .. | .. | .. | 595 | 626 | .. | 1 | 1 | 1 | 23 | 5 | 5 | 34 |
| | | Total of month for Province .. | 11,8[illegible]8,749 | 9,978,543 | 21,807,292 | 72,843 | 494 | 1 | 367 | .. | 1,188 | .. | 160 | 426 | 3 | 1 | .. | 36,612 | 38,390 | 473 | 321 | 794 | 1,412 | 1,006 | 53 | 1,638 | 4,109 |
| | | Total of corresponding month of previous year. | | | | 75,593 | 545 | 2,074 | 531 | .. | 1,426 | .. | 250 | 994 | .. | 2 | 2 | 40,116 | 42,790 | 871 | 570 | 1,441 | 1,017 | 1,116 | 54 | 3,005 | 5,192 |
| | | Increase or Decrease | | .. | .. | —2,750 | —51 | —2,073 | —164 | — | —238 | — | —90 | —568 | +3 | —1 | —2 | —3,504 | —4,400 | —398 | —249 | —647 | +395 | —110 | —1 | —1,367 | —1,088 |

| Division. | Number. | DISTRICTS EXCLUDING TOWNS. | POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1931. | | | DEATHS REGISTERED—Concluded. | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| AMBALA. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 27 | .. | .. | .. | .. | .. | .. | .. | 3 | 222 | 225 | 2,002 | 1,699 | 3,701 | 1,875 | 1,661 | 3,536 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 37 | .. | .. | .. | .. | .. | .. | .. | 5 | 17 | 1 | 1,097 | 950 | 2,047 | 1,192 | 1,055 | 2,247 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 30 | .. | .. | .. | .. | .. | .. | .. | 11 | 356 | 367 | 1,005 | 902 | 1,907 | 1,195 | 969 | 2,164 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 28 | .. | .. | 4 | .. | .. | .. | .. | 10 | 345 | 359 | 1,210 | 1,004 | 2,214 | 2,045 | 1,710 | 3,755 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 12 | 1 | .. | .. | .. | .. | .. | .. | 14 | 228 | 243 | 970 | 812 | 1,782 | 1,352 | 1,161 | 2,513 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 33 | 34 | 59 | 44 | 103 | 55 | 42 | 97 |
| JULLUNDUR. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | | .. | 1 | .. | .. | 1 | .. | .. | 16 | 202 | 220 | 1,106 | 1,0 | 2,192 | 1,326 | 1,304 | 2,630 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 15 | .. | 6 | .. | .. | .. | .. | .. | 1 | 573 | 580 | 1,388 | 1,167 | 2,555 | 1,416 | 1,291 | 2,707 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 22 | .. | .. | .. | .. | 15 | 1 | .. | 6 | 214 | 236 | 936 | 810 | 1,746 | 1,026 | 944 | 1,970 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 13 | .. | .. | .. | .. | .. | .. | .. | 3 | 221 | 224 | 689 | 701 | 1,390 | 668 | 556 | 1,224 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 26 | .. | 52 | .. | .. | .. | .. | .. | 4 | 427 | 483 | 1,355 | 1,[illegible]42 | 2,597 | 2,245 | 1,744 | 3,989 |
| LAHORE. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 46 | 2 | .. | .. | .. | 5 | .. | 4 | 11 | 601 | 623 | 1,484 | 1,290 | 2,774 | 1,793 | [illegible] | 3,171 |
| | 13 | Amritsar .. | 463,217 | 390,393 | 853,910 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | 433 | 436 | 1,358 | 1,173 | 2,531 | 1,725 | [illegible] | 3,213 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 31 | .. | .. | .. | .. | .. | .. | .. | 1 | 329 | 330 | 1,330 | 1,156 | 2,486 | 1,341 | 1,275 | 2,616 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 9 | .. | .. | .. | .. | 2 | .. | .. | .. | 344 | 346 | 1,102 | 1,007 | 2,109 | 1,327 | 1,232 | 2,559 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | .. | .. | .. | .. | .. | 14 | .. | .. | .. | 124 | 138 | 698 | 552 | 1,250 | [illegible] | | 1,814 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 183 | 183 | [illegible] | 734 | 1,576 | [illegible] | [illegible] | 2,051 |
| RAWALPINDI. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 28 | .. | .. | .. | .. | .. | .. | .. | 7 | 145 | 152 | 818 | 767 | 1,585 | 1,052 | 964 | 2,016 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 35 | .. | .. | .. | .. | 1 | .. | .. | 9 | 155 | 5 | 952 | 856 | 1,808 | 1,052 | 997 | 2,049 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 25 | .. | .. | .. | .. | .. | .. | .. | 12 | 136 | 148 | [illegible] | 524 | 1,013 | 528 | 518 | 1,046 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 34 | .. | .. | .. | .. | 2 | .. | .. | 4 | 151 | 157 | 17 | 447 | 964 | 556 | 498 | 1,054 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,980 | 33 | .. | .. | .. | .. | 3 | .. | .. | 6 | 123 | 132 | 594 | 505 | 1,099 | 558 | 432 | 990 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 14 | .. | .. | .. | .. | .. | .. | .. | 1 | 84 | 85 | 430 | 345 | 775 | 612 | 552 | 1,164 |
| MULTAN. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 21 | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 238 | 1,026 | 1,006 | 2,032 | 1,277 | 1,227 | 2,504 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 42 | .. | .. | .. | .. | .. | .. | 1 | 4 | 384 | 389 | 1,405 | [illegible],295 | 2,700 | 1,654 | 1,528 | 3,182 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 30 | 1 | .. | .. | 1 | .. | .. | .. | 7 | 169 | 178 | 687 | 593 | 1,280 | 687 | 590 | 1,277 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,649 | 57 | .. | 2 | .. | .. | .. | .. | .. | 3 | 123 | 128 | 922 | 768 | 1,690 | 1,088 | 1,040 | 2,112 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 40 | 1 | .. | .. | .. | .. | .. | .. | 5 | 20 | 26 | 425 | 347 | 772 | 584 | 456 | 1,040 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 14 | 1 | .. | .. | .. | .. | .. | .. | 2 | 44 | 47 | 428 | 308 | 736 | 485 | 395 | 880 |
| Total of month for Province .. | | | 11,828,749 | 9,978,543 | 21,807,292 | 700 | 6 | 61 | 4 | 1 | 44 | 1 | 5 | 149 | 6,782 | 7,053 | 27,324 | 24,090 | 51,414 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 814 | 6 | 62 | 7 | 1 | 39 | 3 | .. | 144 | 8,466 | 8,728 | 32,841 | 28,729 | 61,570 | .. | .. | .. |
| Increase or Decrease .. | | | .. | | .. | —114 | = | —1 | —3 | = | +5 | —2 | +5 | +5 | —1,684 | —1,675 | —5 7 | —4,639 | —10,156 | .. | | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 16th November, 1939.

* Statement not received

† Under verification.

MUZHAR HUSAIN,
SUPERINTENDENT,
for Director of Public Health, Punjab.

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF TH PUNJAB FOR THE MONTH OF JUNE, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths registered. — Cholera. | Smallpox. | Plague. | Fevers. — Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. — Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. — Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | * | * | .. | .. | .. | 22 | .. | .. | 4 | .. | .. | . | 51 | 77 | 4 | 4 | 8 | 5 | 11 | 1 | 1 | 18 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | * | * | .. | 7 | .. | 6 | .. | .. | 15 | .. | .. | .. | 90 | 111 | 3 | 18 | 21 | 13 | 7 | .. | 7 | 27 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 106 | .. | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 56 | 63 | 1 | .. | 1 | 1 | 2 | .. | 2 | 5 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 102 | .. | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 26 | 32 | 2 | 3 | 5 | 2 | 1 | .. | .. | 3 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 105 | .. | .. | 8 | .. | 3 | .. | .. | .. | .. | .. | .. | 57 | 60 | 4 | 2 | 6 | 3 | 2 | .. | 6 | 11 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 137 | .. | .. | 8 | .. | 15 | .. | .. | 2 | .. | .. | .. | 47 | 64 | 1 | 3 | 4 | .. | 17 | .. | 3 | 20 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 77 | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 20 | 21 | .. | 4 | 4 | 6 | 1 | .. | 1 | 8 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 70 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 26 | 6 | .. | 6 | 6 | .. | .. | 3 | 9 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 292 | 9 | .. | 2 | .. | .. | .. | .. | 14 | .. | .. | .. | 89 | 103 | 2 | 7 | 9 | 13 | 13 | .. | 10 | 38 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 213 | .. | .. | 10 | .. | 4 | .. | 1 | 4 | .. | .. | .. | 43 | 52 | 4 | 5 | 9 | 18 | 18 | .. | .. | 36 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 62 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 41 | 46 | .. | 1 | 1 | 1 | .. | .. | .. | 1 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | 134 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 17 | 19 | 1 | 10 | 11 | 25 | 4 | .. | 9 | 38 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 964 | 26 | .. | 5 | .. | 9 | .. | 2 | 26 | .. | .. | .. | 362 | 399 | 7 | 17 | 24 | 75 | 31 | .. | 21 | 127 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 124 | 2 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | 40 | 44 | 4 | .. | 4 | .. | .. | 1 | 3 | 4 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 723 | 31 | .. | 10 | .. | 14 | .. | 22 | 14 | . | .. | .. | 31 | 81 | 18 | 85 | 103 | 71 | 23 | 1 | 117 | 212 |
| Gurdaspur .. | 16 | Batala | 18,102 | 15,102 | 33,204 | 140 | .. | .. | .. | .. | 18 | .. | .. | 14 | .. | .. | .. | .. | 32 | 2 | .. | 2 | 36 | 15 | .. | 10 | 61 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 307 | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 96 | 98 | 1 | 8 | 9 | 21 | 4 | .. | 3 | 28 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 153 | .. | .. | .. | .. | 9 | .. | .. | 3 | .. | .. | .. | 63 | 75 | .. | .. | .. | 4 | .. | .. | 3 | 7 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 38 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | .. | .. | .. | 1 | .. | .. | .. | 1 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 92 | 1 | .. | .. | .. | 2 | .. | .. | 2 | .. | | .. | 39 | 43 | .. | 3 | 3 | 2 | 2 | .. | 4 | 8 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 11 | 11 | .. | 16 | 16 | 2 | .. | .. | | 4 |
| Rawalpindi .. | 22 | Rawalpindi .. | 46,086 | 29,681 | 75,767 | 243 | 5 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 100 | 104 | 10 | 12 | 22 | 19 | 5 | .. | 7 | 31 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 2 | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 4 | 9 | .. | 2 | 2 | 3 | 1 | .. | 1 | 5 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 182 | 3 | .. | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | 68 | 73 | .. | .. | .. | 6 | 1 | 1 | 1 | 9 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 156 | | .. | 6 | .. | 5 | .. | .. | 14 | .. | .. | .. | 52 | 71 | 1 | 2 | 3 | 4 | 2 | .. | 4 | 10 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 124 | 3 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 28 | 30 | 1 | 3 | 4 | 3 | 1 | .. | .. | 4 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 434 | 16 | .. | 3 | .. | 6 | .. | 11 | 11 | .. | .. | .. | 3 | 31 | 10 | 67 | 77 | 61 | 21 | 3 | 11 | 96 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 73 | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 7 | 9 | .. | 6 | 6 | | 2 | .. | .. | 2 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 5,167 | 99 | .. | 65 | . | 148 | .. | 36 | 130 | .. | .. | .. | 1,493 | 1,807 | 82 | 278 | 360 | 401 | 184 | 7 | 229 | 821 |
| Total of corresponding month of previous year. | | | | | | 5,568 | 94 | 59 | 31 | .. | 237 | 1 | 52 | 145 | .. | 5 | .. | 1,724 | 2,164 | 78 | 204 | 282 | 330 | 203 | 4 | 289 | 826 |
| Increase or Decrease .. | | | .. | .. | .. | —401 | +5 | —59 | +31 | = | —89 | —1 | —16 | —15 | = | —5 | = | —231 | —357 | +4 | +74 | +78 | +71 | —19 | +3 | —60 | —5 |

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Deaths registered—concld. Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 74 | 55 | 129 | 47 | 42 | 89 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 26 | 27 | 96 | 100 | 196 | 53 | 52 | 105 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 6 | 35 | 40 | 75 | 44 | 43 | 87 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 20 | 30 | 30 | 60 | 13 | 20 | 33 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | .. | .. | .. | 3 | .. | .. | .. | .. | 1 | 19 | 23 | 55 | 53 | 108 | 31 | 38 | 69 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 34 | 35 | 60 | 74 | 134 | 50 | 46 | 96 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 18 | 29 | 24 | 53 | 55 | 49 | 104 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 33 | 20 | 53 | 36 | 35 | 71 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | .. | .. | 1 | .. | .. | .. | .. | 2 | 2 | 30 | 35 | 76 | 109 | 185 | 113 | 105 | 218 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 2 | .. | .. | .. | .. | .. | .. | .. | 3 | 43 | 46 | 73 | 82 | 155 | 105 | 96 | 201 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 11 | 32 | 27 | 59 | 32 | 28 | 60 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | 51 | 41 | 92 | 24 | 21 | 45 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 15 | 2 | .. | .. | .. | 2 | .. | 4 | 9 | 203 | 220 | 402 | 388 | 790 | 486 | 450 | 936 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 26 | 29 | 40 | 41 | 81 | 84 | 64 | 148 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 21 | .. | .. | 1 | 1 | 65 | .. | 2 | 7 | 247 | 323 | 389 | 361 | 750 | 369 | 397 | 766 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | 7 | 8 | 48 | 58 | 106 | 49 | 67 | 116 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 26 | 27 | 84 | 80 | 164 | 84 | 70 | 154 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 14 | 17 | 56 | 43 | 99 | 81 | 70 | 151 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 15 | 10 | 25 | 16 | 20 | 36 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 29 | 34 | 63 | 39 | 46 | 85 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 6 | 12 | 17 | 26 | 43 | 29 | 31 | 60 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 28 | 90 | 105 | 195 | 107 | 94 | 201 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 10 | 9 | 19 | 11 | 7 | 18 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 52 | 42 | 94 | 59 | 43 | 102 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 10 | 57 | 42 | 100 | 68 | 54 | 122 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 12 | 15 | 26 | 27 | 53 | 38 | 26 | 64 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 8 | 1 | .. | .. | .. | .. | .. | .. | 7 | 94 | 102 | 158 | 159 | 317 | 132 | 134 | 266 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 14 | 13 | 27 | 24 | 25 | 49 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 71 | 4 | 1 | 4 | 2 | 73 | .. | 10 | 41 | 966 | 1,101 | 2,132 | 2,093 | 4,225 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 76 | 3 | .. | 1 | 1 | 23 | .. | 2 | 35 | 949 | 1,014 | 2,279 | 2,173 | 4,452 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | −5 | +1 | +1 | +3 | +1 | +50 | = | +8 | +6 | +17 | +87 | −147 | −80 | −227 | .. | .. | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH :
Dated Lahore, the 17th November, 1939

*Statement not received.

MUZHAR HUSAIN,
SUPERINTENDENT,
for Director of Public Health, Punjab.

W[illegible]LY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPA[illegible] TOWNS

11TH NOVEMBER

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUSES O[F DEATH] Cholera. | Smallpox | Plague | FEVERS. Enteric. | Relapsing. | Malaria. | Measles. | Typhus | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | | | | | |
| 2 | | Hansi | | | | | | | | | | | | | | | | t | eme | nt |
| 3 | | Bhiwani | | | | | | | | | | | | | | | | | | |
| 4 | | Sirsa | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak | 34,112 | 19 | 11 | 30 | 23 | 11 | 12 | .. | — | .. | — | — | .. | .. | .. | .. | — | 10 |
| 6 | | Jhajjar | 12,232 | 7 | 6 | 13 | 7 | 2 | 5 | .. | — | — | .. | — | .. | — | .. | — | .. | 1 |
| 7 | | Sonepat | 15,050 | 11 | 13 | 24 | 8 | 5 | 3 | .. | 1 | .. | — | .. | — | — | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 8 | 11 | 19 | 11 | 6 | 5 | .. | — | — | .. | .. | .. | — | .. | .. | — | 4 |
| 9 | | Palwal | 10,807 | 6 | 6 | 12 | 10 | 8 | 2 | .. | .. | — | — | .. | — | — | .. | — | — | 4 |
| 10 | Karnal | Karnal | 25,371 | 10 | 12 | 22 | 21 | 9 | 12 | .. | 2 | — | — | — | — | — | — | — | — | 7 |
| 11 | | Kaithal | 19,418 | 16 | 18 | 3[illegible] | 14 | 6 | 8 | — | .. | — | — | — | — | — | — | — | — | 9 |
| 12 | | Panipat | 32,915 | 12 | 15 | 27 | [illegible]4 | 10 | 14 | — | .. | — | 2 | — | — | — | — | — | — | 4 |
| 13 | | Shahabad | 12,298 | 7 | 1 | 8 | 7 | 3 | 4 | — | — | — | — | .. | — | — | — | — | — | 3 |
| 14 | Ambala | Ambala | 35,193 | 15 | 11 | 26 | 9 | 7 | 2 | — | — | .. | — | .. | .. | — | — | .. | .. | 3 |
| 15 | | Jagadhri | 13,268 | 9 | 3 | 12 | 25 | 15 | 10 | .. | .. | — | 1 | . | .. | — | — | .. | — | 18 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 8 | 6 | 14 | 25 | 14 | 11 | | .. | — | — | . | — | .. | .. | — | .. | 12 |
| 17 | Hoshiarpur | Hoshiarpur. | 25,925 | 14 | 10 | 2[illegible] | 4 | 3 | 1 | — | — | — | .. | | — | .. | .. | .. | — | 1 |
| 18 | Jullundur | Jullundur | 74,295 | 38 | 38 | 76 | 34 | 19 | 15 | — | — | — | — | — | .. | 1 | . | — | . | 11 |
| 19 | Ludhiana | Ludhiana | 68,586 | 37 | 26 | 63 | 27 | 17 | 10 | .. | — | — | 2 | — | 1 | 1 | . | . | — | 6 |
| 20 | | Jagraon | 27,108 | 6 | 8 | 14 | 9 | 3 | 6 | — | — | — | — | — | — | — | — | | | |
| 21 | | Raikot | 11,810 | 8 | 8 | 10 | 6 | 1 | 5 | .. | — | .. | — | .. | — | .. | . | — | . | 3 |
| 22 | Ferozepore | Ferozepore | 34,337 | 19 | 20 | 39 | 15 | 9 | 6 | .. | — | — | | .. | — | | .. | — | — | — |
| 23 | | Muktsar | 14,839 | 6 | 6 | 12 | 11 | 3 | 8 | | — | .. | — | . | — | — | — | . | — | 6 |
| 24 | | Fazilka | 18,463 | 8 | 6 | 14 | 13 | 6 | 7 | .. | .. | — | .. | .. | — | — | — | — | — | 7 |
| 25 | | Moga | 17,581 | 11 | 5 | 16 | 7 | 3 | 4 | .. | .. | .. | .. | — | — | .. | — | — | — | 5 |
| 26 | | Abohar | 14,035 | .. | 1 | 1 | 6 | 3 | 3 | — | .. | — | — | — | — | . | — | — | — | 6 |
| 27 | Lahore | *Lahore | 424,177 | 206 | 204 | 410 | 161 | 85 | 76 | .. | — | — | 1 | .. | 1 | — | — | — | — | 74 |
| 28 | | Kasur | 46,815 | 16 | 15 | 31 | 14 | 6 | 8 | — | — | | — | .. | — | — | — | — | — | 5 |
| 29 | | Patti | 12,882 | 7 | 4 | 11 | 6 | 1 | 5 | — | — | . | .. | — | 2 | — | — | — | — | |
| 30 | Amritsar | Amritsar | 263,210 | 121 | 99 | 220 | 125 | 62 | 63 | — | — | | 3 | .. | 7 | — | — | - | — | 3 |
| 31 | | Tarn Taran | 10,103 | 2 | 3 | 5 | 1 | — | 1 | — | — | - | — | — | - | — | — | — | — | — |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 5 | 8 | 13 | 3 | 1 | 2 | — | — | — | — | — | — | .. | - | — | — | 1 |
| 33 | | Batala | 33,204 | 18 | 21 | 39 | 21 | 15 | 6 | | 4 | .. | 3 | | . | .. | | — | | 1 |
| 34 | Sialkot | Sialkot | 85,12[illegible] | 40 | 63 | 103 | 33 | 16 | 17 | — | — | — | — | — | — | — | — | — | — | 11 |

...WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE ...
...939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Dysentery and Diarrhœa: Diarrhœa. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| ...not received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 2 | 6 | 46 | 35 |
| .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 55 | 29 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 84 | 28 |
| .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 38 | 22 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 4 | .. | 4 | 57 | 48 |
| .. | 1 | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 4 | 5 | 9 | 45 | 43 |
| .. | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 3 | 5 | 92 | 38 |
| .. | .. | 6 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 1 | 6 | 43 | 38 |
| .. | .. | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 29 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 39 | 13 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 48 | 99 |
| 2 | 2 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 3 | 9 | 27 | 49 |
| 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 8 |
| 1 | 1 | 6 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 7 | 5 | 12 | 53 | 24 |
| 1 | 1 | 4 | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 6 | 6 | 12 | 48 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 27 | 17 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 71 | 27 |
| .. | .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 1 | 5 | 59 | 23 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 5 | 6 | 42 | 38 |
| .. | .. | 1 | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 39 | 36 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 48 | 21 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 23 |
| 5 | 4 | 22 | 5 | .. | 2 | 6 | 1 | .. | .. | .. | 2 | .. | .. | 1 | 37 | 22 | 20 | 48 | 50 | 20 |
| .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 3 | 7 | 35 | 16 |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 45 | 24 |
| 7 | 3 | 17 | 5 | 1 | 25 | 1 | .. | .. | .. | 1 | 4 | .. | 1 | 2 | 35 | 23 | 18 | 41 | 44 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 26 | 5 |
| .. | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 62 | 14 |
| | .. | 6 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 7 | 61 | 33 |
| 2 | .. | 8 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 6 | 5 | 11 | 63 | 20 |

WEEKLY RETURN OF BIRTHS

| S. | District | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes: Cholera | Smallpox | Plague | Fever: Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala | 58,716 | 13 | 1( | 27 | 13 | 7 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad | 20,707 | 5 | 5 | 10 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad | 14,431 | 7 | 3 | 10 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 13 | 5 | 18 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat | 25,604 | 18 | 15 | 33 | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur | 12,507 | 6 | 5 | 11 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Bhera | 19,741 | 9 | 8 | 17 | 12 | 7 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab | 14,194 | 9 | 5 | 14 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha | 26,761 | 11 | 10 | 21 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum | Jhelum | 17,286 | 6 | 4 | 10 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 36 | 41 | 77 | 43 | 18 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock | Pindigheb | 10,506 | 6 | 3 | 9 | 6 | 4 | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 11 | 8 | 19 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery | 26,164 | 11 | 11 | 22 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara | 10,712 | 6 | 2 | 8 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan | 11,311 | 4 | 7 | 11 | 7 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur | 42,922 | 31 | 27 | 58 | 24 | 12 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia | 13,220 | 11 | 6 | 17 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 28 | 18 | 46 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot | 25,841 | 17 | 16 | 33 | 12 | 9 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan | 108,351 | 50 | 48 | 98 | 54 | 29 | 25 | .. | .. | .. | .. | .. | 8 | .. | .. | .. | .. |
| 56 | | Khanewal | 11,205 | 1 | 3 | 4 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 9 | 11 | 20 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | GRAND TOTAL | | 2,090,060 | 1,008 | 933 | 1,941 | 9 5 | 477 | 438 | .. | 8 | .. | 15 | .. | 22 | 2 | .. | 1 | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 3 | 5 | 8 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | | 3,976 | 1 | .. | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | | 1,530 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For the week ending the 4th November, 1939—* | | | | | | | | | | | | | | | | | | |
| | *Lyallpur* | *Lyallpur* | *42,922* | *32* | *27* | *59* | *17* | *12* | *5* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | *Kamalia* | *13,220* | *5* | *5* | *10* | *4* | *3* | *1* | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIREC

During the week ending the 11th November, 1939, there were 1,941 births registered in the 58 large Muni
(477 males and 488 females), giving a death rate of 28 *per mille* of population. The death rates registered i
Amritsar 25 against 21 and Multan 26 against 28.

Out of 8 deaths from Smallpox

OFFICE OF DIRECTOR OF PUBLIC HEALTH:
Dated Lahore, the 22nd November, 1939.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 48. LAHORE, FRIDAY, DECEMBER 1, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m. Monday, the 27th November, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. In a few villages of Bhiwani tahsil, the tanks have dried up.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 15,000 cattle are being maintained by the Government on fodder taccavi. No cattle disease is reported. | Wheat, 9 to 9½<br>Gram, 9½.<br>Barley, 14.<br>Jowar, 12.<br>Bajra, 10. | Condition of standing crops below average to average on irrigated area. There are no crops on unirrigated area now. Picking of cotton continues. | Rain is needed in Sirsa and Fatehabad tahsils. Sowings of wheat, barley and gram and in Hansi and Bhiwani tahsils those of wheat, and gram continue on irrigated area. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages has been exhausted.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory in Nahri tracts and poor in unirrigated areas. | Wheat, 10 ..<br>Gram, 8½.<br>Barley, 12½.<br>Jowar, 12½.<br>Bajra, 11½.<br>Gochni, 9½ | Condition of sugarcane good, of cotton average and of jowar below average. Harvesting continues. Outturn except of jowar is average. Jowar which was damaged by stem-borer is used as fodder. | Condition of wheat, gram, barley and rapeseed is good on irrigated and below average on unirrigated areas. Sowings continue on irrigated area. Germination is good. Very small area is sown with unirrigated crops. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce except in Palwal, Ballabgarh, and Gurgaon tahsils and in villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils.<br>2. (a) Drinking water in wells and pools is available. Pools are generally dry in Rewari tahsil.<br>(b) Canal flowed in Palwal, Firozpur-Jhirka and Ballabgarh tahsils.<br>3. Generally fair. | Wheat, 9½ to 10½.<br>Gram, 9½ to 10.<br>Barley, 13 to 13½.<br>Jowar, 14.<br>Bajra, 11½ to 12. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average or unirrigated areas. | Sowing of wheat, barley and sarshaf continues. |
| 4 | Ambala .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 11½.<br>Wheat, red, 11⅜.<br>Gram, 10⅞.<br>Barley, 15. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Yield is below normal. | Rain is badly needed. Sowings continue. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient. The Government has sanctioned the railway concession rates of fare for the import of white bhusa from the colony districts.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 10½.<br>Wheat, red, 10⅞.<br>Gram, 9½.<br>Maize, 14. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram, oilseeds, etc., continues. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient except in 12 villages of Moga tahsil.<br>2. (a) Sufficient.<br>(b) Sirhind canal is flowing with normal supply of water.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 10.<br>Barley, 11½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Unirrigated crops are nominal on account of scarcity of rain. The yield of maize, rice, sugarcane, bajra and cotton, is 75 per cent. of the normal on irrigated area. | Rain is badly needed. Sowing of wheat, barley, gram and oilseeds continues. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 9½.<br>Barley, 14½. | Condition of standing crops average. Picking of cotton, and pressing of sugarcane continue. Outturn of sugarcane is normal while that of cotton is below normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat 12½.<br>Gram, 10. | Condition and expected yield of standing crops good in Amritsar on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of til continue. | Sowing of wheat and barley continues. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, 12<br>Wheat, red, 12½.<br>Gram, 9½.<br>Maize, 14½.<br>Rice, ordinary, 9½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice continue. | Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 11 to 12..<br>Gram, 10 to 11.<br>Barley, 16.<br>Bajra, 13 to 14.<br>Jowar, 12 to 16.<br>Maize, 14 to 16. | Condition of standing crops except cotton average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra continues. Outturn of American cotton is poor and that of other crops is average. | Sowing of wheat, barley and gram continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally fair. | Wheat, 12 ...<br>Gram, 9¾.<br>Barley, 15<br>Maize, 15.<br>Jowar, 14.<br>Bajra, 13½. | Condition of standing crops below average. | Rain is much needed. |
| 12 | Mianwali | Nil ... | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere.<br>2. (a) Sufficient except in Thal tracts of Isakhel tahsil.<br>(b) Nammal canal in Mianwali and Kurram canal in Isakhel are flowing with normal supply of water.<br>3. Generally fair. | Wheat, 12 ...<br>Gram, 10.<br>Barley, 14.<br>Bajra, 13.<br>Jowar, 13 | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue. |
| 13 | Lyallpur .. | Nil .. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily by rotation.<br>3. Generally good. | Wheat, 12 ..<br>Gram, 10. | Condition of standing crops on the whole normal. Complaints of premature opening of bolls of American cotton continues throughout the district. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Sowing of wheat continues. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab canal and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli project are dry. The Haveli project perennial canals are also flowing regularly.<br>3. Good. | Wheat, 11½ .<br>Gram, 9½.<br>Barley, 16½.<br>Jowar, 14½.<br>Bajra, 13½.<br>Maize, 11½ | Condition and expected yield of standing crops generally average except cotton crops of Multan, Kabirwala, Mailsi, Lodhran, and Khanewal tahsils which is below average due to inadequate supply of canal water and damage by *kaki* and *tela* diseases. The condition of jowar crop of Khanewal is also below average due to damage by jowar borer. Picking of cotton, pressing of sugarcane and harvesting of rice, jowar, pulses, and til continue. | Sowing of wheat, barley and other fodder crops continues. |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Manka canal is flowing with sufficient and Nurdhundi and Qutabdhundi canals with insufficient supply of water. The latter two canals are flowing by rotation.<br>3. Generally good | Wheat, 16 ..<br>Jowar, 19.<br>Bajra, 16½.<br>Gram, 13. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Damage to American cotton by *tela* and to jowar by insects is reported from parts of Multan. Premature opening of bolls of American cotton continues, in the Lyallpur district. Sowing of spring crops are in progress. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Probable yield is generally below normal to normal. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, Pakpattan, Sidhnai and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 5,962. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 11 | 0 | 9 | 4 | 14 | 8 |
| Amritsar ... | 12 | 4 | 10 | 0 | | |
| Rawalpindi ... | 12 | 0 | 9 | 12 | 15 | 0 |
| Lyallpur ... | 12 | 0 | 10 | 0 | — | |
| Multan ... | 11 | 8 | 9 | 8 | 16 | 8 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 17 | 0 | 12 | 0 | 22 | 0 |
| Amritsar ... | 18 | 0 | 12 | 8 | — | |
| Rawalpindi ... | 16 | 0 | 11 | 4 | 19 | 0 |
| Lyallpur ... | 20 | 0 | 12 | 0 | — | |
| Multan ... | 18 | 0 | 12 | 0 | 22 | 0 |

MOHAMMAD IHSAN ULLAH,

[illegible]

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER, 1939.

(a) in column 1 signifies present fortnight ending the 15th November, 1939; (b) in column 1 signifies past fortnight ending the 31st October, 1939; and (c) in column 1 signifies corresponding fortnight of 15th November, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | Salt. | | | Cotton (unginned). | | Cotton (cleaned). | | |
| | DISTRICT. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhar or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Wholesale. | Retail. | Gur. | Desi. | American. | Desi. | American. | REMARKS. |
| | | | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | |
| AMBALA | Hissar | (a) | 11 0 | 15 0 | -- | 10 0 | 12 0 | 11 8 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 7 8 | § | 3 0 | § | |
| | | (b) | 12 8 | 17 0 | -- | 12 0 | 13 0 | 12 0 | § | § | 10 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 4 8 | § | 3 8 | § | |
| | | (c) | *14 0* | *16 8* | -- | *9 0* | *13 8* | *13 8* | § | § | *13 0* | § | § | *120 0* | *16 0* | *15 0* | *10 0* | *9 0* | § | *4 0* | § | |
| | Rohtak | (a) | 11 0 | 13 0 | -- | 9 0 | 13 0 | 12 0 | § | § | 10 4 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 7 4 | § | 2 14 | § | |
| | | (b) | 12 8 | 15 0 | -- | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | | (c) | *15 0* | *17 0* | -- | *10 0* | *17 0* | *14 8* | § | § | *13 0* | § | § | *80 0* | *15 10* | *14 0* | *13 0* | *10 0* | § | *3 8* | § | |
| | Gurgaon | (a) | 11 0 | 14 0 | -- | 10 0 | 15 0 | 13 0 | § | § | 10 8 | § | 6 8 | 100 0 | * | 16 0 | 7 0 | § | § | § | § | |
| | | (b) | 12 0 | 14 8 | -- | 10 0 | 16 0 | 13 8 | § | § | 10 [illegible] | § | 6 0 | 100 0 | * | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | *14 0* | *19 0* | -- | *10 0* | *17 0* | *17 0* | § | § | *13 0* | § | *7 0* | *100 0* | *16 0* | *16 0* | *12 0* | § | § | *3 8* | § | |
| | Karnal | (a) | 11 4 | 14 8 | -- | 9 12 | 14 8 | 13 12 | § | § | 10 12 | 15 0 | § | 90 0 | 15 0 | 14 0 | 5 8 | 7 4 | § | 3 0 | § | |
| | | (b) | 11 12 | 15 0 | -- | 10 8 | 15 4 | 13 4 | § | 15 0 | 11 0 | 15 4 | § | 90 0 | 15 0 | 14 0 | 5 8 | 8 0 | § | 3 0 | § | |
| | | (c) | *14 12* | *22 0* | -- | *10 0* | *20 0* | *14 0* | § | § | *13 12* | *19 0* | § | *90 0* | *14 0* | *14 0* | *11 0* | *9 0* | § | *3 12* | § | |
| | Ambala | (a) | 11 6 | 15 0 | -- | 11 8 | § | § | § | § | 10 12 | 14 8 | § | 73 0 | 14 12 | 13 12 | 6 2 | 6 4 | § | § | § | |
| | | (b) | 12 8 | 15 8 | -- | 12 0 | § | § | § | § | 10 4 | 16 0 | § | 73 0 | 15 4 | 14 4 | 4 7 | 7 0 | § | § | § | |
| | | (c) | *15 12* | *17 8* | -- | *11 4* | § | § | § | § | *13 0* | *18 4* | § | *67 0* | *15 8* | *14 8* | *5 12* | § | § | § | § | |
| | Simla | (a) | 10 0 | 11 0 | -- | 8 0 | 13 0 | 11 0 | 13 0 | 6 8 | 9 0 | 11 0 | 4 8 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (b) | 10 0 | 11 0 | -- | 8 0 | § | 11 0 | § | § | 9 0 | 10 8 | 5 4 | 53 0 | 0 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (c) | ‡‡ | ‡‡ | -- | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 14 8 | -- | 10 0 | § | | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | | (b) | 13 8 | 14 8 | -- | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | | (c) | *17 0* | *17 0* | -- | *11 0* | ‡ | ‡ | ‡ | ‡ | *11 0* | *17 0* | *6 0* | *80 0* | *13 10* | *13 0* | *6 8* | *3 3* | § | *2 5* | § | |
| | Hoshiarpur | (a) | 12 8 | 17 4 | -- | 9 0 | 17 0 | 12 8 | § | 16 0 | 11 0 | 16 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | | (b) | 13 4 | 17 4 | -- | 10 0 | 17 0 | 16 0 | § | 16 0 | 10 8 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | | (c) | *17 12* | *19 0* | -- | *9 0* | *14 0* | *14 8* | § | *16 0* | *11 12* | *20 8* | *7 0* | *80 0* | *16 0* | *15 0* | *5 0* | *9 8* | § | *4 0* | § | |
| | Jullundur | (a) | 11 8 | § | -- | 9 0 | 13 0 | 13 0 | § | § | 9 8 | 15 0 | § | 52 0 | 14 0 | 13 0 | 4 0 | 6 0 | § | 2 12 | § | |
| | | (b) | 12 12 | § | -- | 9 0 | 13 0 | 13 0 | § | § | 10 4 | 16 0 | § | 48 0 | 14 0 | 13 0 | 4 0 | 7 0 | § | 3 0 | § | |
| | | (c) | *16 8* | *19 0* | -- | *10 0* | *15 0* | *15 0* | § | § | *11 8* | *20 0* | § | *52 0* | *15 8* | *14 0* | *5 8* | *8 0* | § | *3 8* | § | |
| | Ludhiana | (a) | 11 12 | 16 8 | -- | 8 12 | 16 8 | 16 4 | § | 11 0 | 10 0 | 16 8 | 7 8 | 60 0 | 15 0 | 14 0 | 4 0 | 6 4 | § | †† | § | |
| | | (b) | 12 12 | 16 8 | -- | 8 12 | 15 8 | 13 8 | § | 11 0 | 10 0 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | 2 10 | § | |
| | | (c) | *15 8* | *17 0* | -- | *8 4* | *14 8* | *15 8* | § | *11 0* | *12 0* | *23 0* | *8 4* | *55 0* | *15 0* | *14 0* | *7 [illegible]* | *9 8* | § | *3 4* | § | |
| | Ferozepore | (a) | 12 0 | 14 0 | -- | 10 0 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 64 0 | 14 9 | 14 0 | 4 12 | 6 10 | § | 2 10 | § | |
| | | (b) | 13 0 | 14 0 | -- | 9 8 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 80 0 | 14 14 | 14 8 | 4 8 | 6 8 | § | 3 0 | § | |
| | | (c) | *15 12* | *23 0* | -- | *10 4* | ‡ | *13 0* | ‡ | ‡ | *12 8* | *17 8* | *6 8* | *45 0* | *15 0* | *14 0* | *6 0* | *8 8* | ‡ | *3 8* | ‡ | |
| | Lahore | (a) | 12 0 | 14 0 | -- | 11 0 | †† | 13 0 | § | 18 0 | 9 12 | 14 0 | 7 0 | 49 0 | 15 0 | 14 0 | 5 0 | 6 12 | § | § | § | |
| | | (b) | 12 8 | 15 0 | -- | 14 0 | 15 0 | 14 0 | § | 17 0 | 10 0 | 14 8 | 7 8 | 49 0 | 16 0 | 15 8 | 5 0 | 7 0 | § | 3 0 | § | |
| | | (c) | *17 0* | *22 0* | -- | *11 8* | *12 0* | *16 0* | ‡ | *14 0* | *12 0* | *19 0* | *7 0* | *49 0* | *16 0* | *15 8* | *6 8* | *9 0* | § | *3 14* | § | |
| | Amritsar | (a) | 13 0 | § | -- | 11 0 | 18 0 | § | § | § | 10 0 | 15 8 | 7 4 | 60 0 | 16 7 | 16 0 | 7 0 | 7 0 | § | †† | § | |
| | | (b) | 13 12 | § | -- | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | 8 0 | 6 0 | § | 3 4 | § | |
| | | (c) | *18 0* | *24 0* | -- | *13 0* | *16 0* | ‡ | ‡ | ‡ | *12 8* | *20 0* | *7 8* | *80 0* | *16 0* | *16 0* | *8 0* | *8 8* | § | *4 0* | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 14 4 | ‡‡ | — | 10 4 | 14 8 | § | § | § | 9 12 | 17 8 | 6 0 | 90 0 | 15 8 | 14 0 | 7 0 | 7 12 | § | 3 0 | § |
| | | (b) | 14 12 | 19 8 | — | 10 8 | 15 8 | § | § | § | 9 12 | 18 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 8 | 7 12 | § | 3 0 | § |
| | | (c) | 20 0 | 23 0 | — | 10 0 | 15 0 | § | § | § | 11 12 | 20 8 | 8 0 | 85 0 | 16 0 | 15 0 | 8 0 | 10 0 | § | 3 1 | § |
| | Sialkot | (a) | 14 0 | 16 12 | — | 11 0 | 16 0 | 13 8 | § | § | 9 8 | 14 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 6 8 | § | 2 12 | § |
| | | (b) | 14 4 | 17 0 | — | 11 0 | 14 0 | 14 0 | § | § | 9 12 | 15 0 | 8 0 | 75 0 | 17 0 | 16 0 | 5 0 | 8 0 | § | 3 0 | § |
| | | (c) | 15 ( | 24 0 | — | 9 8 | 14 0 | 18 0 | ‡ | ‡ | 10 12 | 18 0 | 9 0 | 60 0 | 16 0 | 15 0 | 6 8 | 8 0 | § | 2 8 | § |
| | Gujranwála | (a) | 14 8 | 17 0 | — | 11 8 | § | 12 0 | § | § | 10 0 | 13 0 | § | 65 0 | 15 8 | 15 0 | 5 8 | 7 4 | 5 15 | 2 13 | § |
| | | (b) | 14 8 | 17 0 | — | 11 8 | § | 12 0 | § | § | 10 0 | 13 0 | § | 70 0 | 16 0 | 15 8 | 5 8 | 7 10 | 5 15 | 2 12 | § |
| | | (c) | 20 0 | 26 0 | — | 12 0 | 18 0 | 16 0 | § | § | 12 0 | 16 0 | § | 60 0 | 16 0 | 10 0 | 6 0 | 10 0 | ‡ | 3 8 | ‡ |
| | Sheikhupura | (a) | 14 0 | 14 0 | — | 10 0 | 15 0 | 14 8 | § | § | 10 4 | 14 8 | § | 58 0 | 15 0 | 14 0 | 6 0 | 6 0 | 5 4 | 2 8 | 2 4 |
| | | (b) | 13 12 | 17 0 | — | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | 5 8 | 7 4 | 6 8 | 3 0 | 2 8 |
| | | (c) | 15 0 | 20 0 | — | 12 0 | 14 0 | 15 0 | ‡ | § | 12 0 | 15 0 | § | 46 0 | 15 0 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| RAWALPINDI. | Gujrat | (a) | 12 8 | 16 0 | — | 11 0 | 13 0 | 15 0 | § | § | 9 8 | 14 0 | § | 61 0 | * | 15 0 | 6 0 | 8 0 | 7 0 | 3 4 | 2 8 |
| | | (b) | 13 8 | 17 0 | — | 12 0 | 14 0 | 16 0 | § | § | 10 0 | 15 0 | § | 61 0 | * | 15 0 | 6 0 | 8 0 | 7 0 | 3 4 | 2 8 |
| | | (c) | 18 0 | 20 0 | — | 10 0 | 18 0 | 18 0 | § | § | 11 0 | 16 0 | § | 58 0 | * | 15 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | Shahpur | (a) | 13 0 | 15 8 | — | 9 8 | 12 0 | 13 0 | ‡ | ‡ | 11 0 | 14 0 | 5 8 | 76 0 | 16 7 | 15 0 | 5 0 | 5 0 | 4 0 | 3 0 | 2 6 |
| | | (b) | 15 0 | 19 0 | — | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 5 8 | 80 0 | 16 7 | 15 0 | 5 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 19 0 | § | — | 11 0 | ‡ | 18 0 | ‡ | ‡ | 13 0 | 19 0 | 5 12 | 89 0 | 17 5 | 16 0 | 6 0 | 9 0 | 6 9 | 3 8 | 3 0 |
| | Jhelum | (a) | 12 0 | 15 0 | — | 10 0 | § | 13 0 | § | § | 10 0 | 13 0 | 6 0 | 61 0 | 16 0 | 15 0 | 6 0 | § | § | 2 12 | § |
| | | (b) | 12 14 | 14 14 | — | 10 0 | § | § | § | § | 10 5 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | 2 4 | § |
| | | (c) | 16 0 | 20 0 | — | 10 0 | § | 17 0 | § | § | 11 14 | 16 0 | 6 8 | 64 0 | 16 0 | 15 0 | 5 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 13 0 | 16 0 | — | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 17 8 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (b) | 13 10 | 15 8 | — | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 19 8 | 7 0 | 64 0 | 16 0 | 15 0 | 6 8 | § | § | § | § |
| | | (c) | 15 8 | 20 0 | — | 8 0 | 19 0 | 17 0 | ‡ | ‡ | 11 0 | 20 0 | 7 0 | 55 0 | 17 0 | 16 0 | 6 8 | § | § | § | § |
| | Attock | (a) | 14 8 | 16 0 | — | 11 0 | 16 0 | 16 0 | ‡ | § | 10 0 | 17 8 | 7 0 | 80 0 | 16 0 | 16 0 | †† | § | § | § | § |
| | | (b) | 14 8 | 15 0 | — | 12 0 | 16 0 | 15 0 | ‡ | § | 10 8 | 21 0 | 7 0 | 80 0 | 16 0 | 16 0 | 5 8 | § | § | § | § |
| | | (c) | 21 0 | 26 0 | — | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 12 0 | 24 0 | 7 0 | 80 0 | 17 5 | 17 0 | 11 0 | § | § | § | § |
| | Mianwali | (a) | 13 8 | 16 0 | — | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 107 0 | * | 16 0 | 8 0 | § | § | 2 12 | § |
| | | (b) | 15 0 | 16 8 | — | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 92 0 | * | 16 0 | 4 8 | § | § | 2 12 | § |
| | | (c) | 17 0 | 20 0 | — | 8 8 | 15 0 | 16 0 | ‡ | ‡ | 13 0 | ‡ | ‡ | 80 0 | * | 17 0 | 7 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 13 0 | 16 8 | — | 9 8 | § | § | § | § | 10 8 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 5 8 | 4 8 | †† | § |
| | | (b) | 15 4 | 17 0 | — | 9 0 | § | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 6 4 | 5 8 | 2 12 | § |
| | | (c) | 18 8 | § | — | 9 12 | § | 17 0 | § | § | 12 8 | § | § | 90 0 | 14 12 | 13 12 | 6 0 | 7 8 | 6 4 | 3 6 | § |
| | Lyallpur | (a) | 13 0 | 16 0 | — | 9 0 | 15 0 | 14 0 | § | § | 10 0 | 15 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 0 | 5 4 | § | 4 0 | § |
| | | (b) | 13 4 | 18 0 | — | 10 0 | 18 0 | 14 0 | § | § | 10 8 | 15 0 | †† | 58 0 | 16 7 | 15 0 | 5 0 | 6 4 | § | †† | § |
| | | (c) | 19 0 | 23 0 | — | 10 0 | § | 18 0 | § | § | 12 0 | 17 0 | 6 0 | 58 0 | 16 13 | 16 0 | 7 0 | 8 0 | 5 12 | 4 0 | 2 8 |
| | Jhang | (a) | 14 0 | 15 0 | — | 10 0 | 13 0 | 14 0 | § | § | 11 0 | § | § | 80 0 | 14 8 | 14 0 | 5 0 | 6 0 | 5 0 | 2 12 | 2 8 |
| | | (b) | 15 0 | 16 8 | — | 10 0 | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 4 | 7 0 | 6 0 | 3 0 | 2 12 |
| | | (c) | 19 0 | 19 0 | — | 9 0 | 12 0 | 11 0 | § | § | 12 0 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | Multan | (a) | 13 8 | 17 12 | — | 12 0 | 17 12 | 14 12 | § | § | 10 12 | 12 0 | § | 72 0 | 16 0 | 15 0 | 6 0 | 6 0 | 5 0 | 2 8 | 1 14 |
| | | (b) | 14 8 | 18 0 | — | 11 8 | 19 0 | 15 0 | § | 15 0 | 10 12 | 12 0 | § | 72 0 | 16 0 | 15 0 | 5 8 | 6 12 | 5 12 | § | § |
| | | (c) | 17 0 | 21 0 | — | 10 8 | 19 0 | 16 0 | § | 12 8 | 11 14 | 15 0 | § | 64 0 | 16 0 | 15 0 | 6 8 | 8 4 | 6 8 | 3 4 | 2 8 |
| | Muzaffargarh. | (a) | 16 0 | 16 8 | — | 12 0 | 20 0 | 17 0 | § | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 0 | 15 0 | 5 0 | 7 12 | 6 8 | 2 4 | § |
| | | (b) | 18 0 | 18 12 | — | 12 0 | 20 0 | 16 4 | § | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 0 | 15 0 | 4 12 | 8 0 | 6 8 | 2 10 | § |
| | | (c) | 21 0 | 22 0 | — | 12 8 | 19 0 | 20 0 | § | § | 13 8 | 12 0 | 6 0 | 150 0 | 16 0 | 15 8 | 8 0 | 12 0 | 9 0 | 3 0 | § |
| | D. G. Khan | (a) | 16 0 | § | — | 13 12 | 19 0 | 16 8 | § | § | 13 0 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 7 8 | § | 3 0 | § |
| | | (b) | 18 0 | § | — | 12 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 5 0 | 9 4 | § | 3 [illegible] | § |
| | | (c) | 21 0 | 23 0 | — | 15 0 | 25 0 | 23 0 | § | § | 14 12 | § | § | 98 0 | 15 0 | 13 4 | 9 0 | 10 0 | § | 3 12 | § |

…tes,—Prices of rice as shown in the statement are for the quality in common demand.
…iations in prices are due to fluctuations in imports and exports

*No wholesale salt sold. ‡Not sold.

‡‡Statement not received.

§ Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts .. .. .. .. | Rock or Sendi |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th Novemober, 1939, was 13 seers 0 chhatank and 6 seers 8 chhataks per rupee, respectively.

…n the statement for the fortnight ending 30th September, 1939, under head (a) and in the statement for the fortnight ending 15th October, 1939, under head (b) under head Rice (Common.) against Rohtak read "9 seers" for "".

…n the statement for the fortnight ending 15th September, 1939, under head (a) and in the statement for the fortnight ending 30th September, 1939, under head (b) under heads salt wholesale against Rawalpindi read "15 seers 4 chhataks" for "††"

…n the statement for the fortnight ending 30th September, 1939, under head (a) and in the statement for the fortnight ending 15th October, 1939 under head (b) under head cotton (cleaned) desi against Ludhiana read "2 seers 12 chhatnks for ".

…n the statement for the fortnight ending 15th October, 1939, under head (a) and in the statement for the fortnight ending 31st October, 1939, under head (b) under head gur against Sheikhupura read "5 seers" for ††.

…n the statement for the fortnight ending 31st October, 1939, under head (a) under head cotton cleaned (desi and American against Gujrat read "3 seers 4 chhataks" and "2 seers 8 chhataks" for "3 seers 7 chhataks" and "3 seers, 4 chhataks", respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Dated the 28th November, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | NAME OF |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | 2-0-0 | -- | -- | 2-4-0 | -- | 2-2-6 | 1-13-0 | 2-2-0 | 1-13-0 |
| Rice, husked | 4-0-0 | 3-10-0 | 3-0-0 | 4-0-0 | 4-7-0 | 4-0-0 | .. | 3-5-0 | 3-4-0 | 3-10-0 | 3-10-0 |
| Wheat | 3-5-0 | 3-7-0 | 3-0-0 | 3-4-9 | 3-5-0 | 3-4-0 | 3-1-0 | 3-4-0 | 2-14-0 | 3-0-6 | 2-14-0 |
| Barley | 2-11-0 | 2-9-0 | .. | 2-10-6 | 2-5-9 | 2-12-0 | 2-6-6 | 2-10-9 | 2-0-0 | -- | 2-1-0 |
| Oats | .. | 4-3-0 | .. | .. | -- | .. | .. | 3-10-0 | .. | .. | -- |
| Jowar | 3-4-0 | -- | .. | 2-13-9 | 2-5-9 | .. | -- | .. | -0-0 | 2-0-0 | 2-10-0 |
| Bajra | 3-0-0 | .. | .. | 2-10-6 | 2-15-3 | 3-0-0 | 3-1-0 | 2-14-0 | 2-12-0 | -- | .. |
| Maize | 3-4-0 | 2-11-0 | 2-4-0 | 2-8-0 | 2-5-9 | 3-0-0 | -- | 2-8-0 | 2-12-0 | 2-9-0 | 2-3-[illegible] |
| Gram | 4-0-0 | 3-10-0 | 3-8-0 | 4-2-3 | 3-14-6 | 3-15-0 | 3-8-6 | 4-0-0 | 3-10-0 | 3-14-0 | 4-0-0 |
| Dal (Arhar or toor) | 5-8-0 | .. | 5-0-0 | -- | 5-2-9 | 6-0-0 | -- | 5-5-0 | 3-6-0 | 5-4-0 | 6-0-0 |
| Linseed | 7-0-0 | -- | 5-0-0 | 5-5-3 | 4-7-0 | 6-0-0 | -- | ... | 4-12-0 | 5-4-0 | 4-12-0 |
| Rapeseed (sarshaf) | 4-14-0 | 5-2-0 | 5-0-0 | 5-11-6 | 5-2-9 | .. | 4-14-0 | ... | 5-0-0 | 5-4-0 | 6-0-0 |
| Poppy seed | 13-0-0 | .. | 8-0-0 | 10-0-0 | -- | 13-0-0 | .. | .. | 10-0-0 | 8-4-0 | 10-0-0 |
| Til (jinjli seed) | .. | .. | 5-8-0 | 5-11-6 | 5-0-0 | .. | -- | 6-2-0 | 7-8-0 | 6-4-0 | 5-8-0 |
| Sugar (raw), gur | 6-8-0 | 6-4-0 | 7-8-0 | 8-6-6 | 9-6-9 | 8-0-0 | 6-10-0 | 7-10-0 | 6-0-0 | 5-4-0 | 5-8-0 |
| Sugar refined | -- | 12-8-0 | 11-6-0 | 12-5-0 | 12-5-0 | 13-8-0 | 12-10-0 | 13-0-0 | 12-12-0 | 12-8-0 | 13-0-0 |
| Cotton (cleaned). Desi | 14-0-0 | 14-8-0 | 13-0-0 | 13-0-0 | 14-8-9 | 13-12-0 | 15-0-0 | 15-4-0 | 13-8-0 | 14-12-0 | 13-0-0 |
| Cotton (cleaned). American | -- | .. | .. | -- | -- | -- | 19-8-0 | -- | 18-4-0 | .. | |
| Cotton (unginned). Desi | 5-8-0 | 6-0-0 | 5-6-0 | 6-2-6 | 6-2-6 | 5-12-0 | 7-0-0 | 5-11-0 | 6-4-0 | 5-13-0 | 5-1-0 |
| Cotton (unginned). American | -- | -- | .. | -- | .. | -- | 8-12-0 | -- | 8-4-0 | -- | .. |
| Cotton seed | 2-9-0 | 2-8-0 | 3-0-0 | 2-10-6 | 2-8-0 | 2-11-0 | 2-8-9 | 2-8-0 | 2-4-6 | 2-5-3 | 2-14-0 |
| Ghi | 38-0-0 | 42-8-0 | 40-0-0 | 46-0-0 | 49-3-9 | 47-0-0 | 41-0-0 | 47-6-0 | 43-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-7-0 | 4-4-0 | 5-0-0 | 4-0-0 | 4-4-0 | 4-8-0 | | 3-14-0 | 4-0-0 | 3-13-6 | 4-2-0 |
| Atta, wheat | 4-0-0 | 3-12-0 | 4-0-0 | 3-0-0 | 3-9-0 | 3-8-0 | 3-8-0 | 3-8-0 | 3-4-0 | 3-4-0 | 3-5-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | *12-0-0 | 6-0-0 | 8-0-0 | 4-0-0 | 5-4-0 | 8-0-0 |
| Turmeric (unground) | 17-0-0 | 16-0-0 | 17-0-0 | 12-8-0 | 13-8-0 | 17-0-0 | | .. | 15-0-0 | .. | 13-0-0 |
| Salt | 2-11-0 | 2-11-0 | 2-11-0 | ... | 2-10-9 | 2-12-0 | 2-15-0 | 2-10-9 | 2-9-0 | 2-7-0 | 2-9-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows — Framed | .. | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- |
| Cows — Country | .. | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulls — Framed | .. | .. | .. | -- | .. | -- | -- | -- | -- | -- | -- |
| Bulls — Country | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Bran | 2-8-0 | 1-14-0 | 2-0-0 | 2-0-0 | 1-14-0 | 2-0-0 | .. | 2-0-0 | ... | 1-13-0 | 1-14-0 |
| Grass (dry) | .. | -- | 0-10-0 | .. | 0-12-0 | .. | -- | -- | -- | -- | 0-8-0 |
| Bhoosa (white) | 0-10-0 | 0-14-0 | 0-10-0 | 1-1-0 | 1-0-0 | 0-14-0 | 0-10-9 | 0-12-0 | 0-7-0 | 0-11-0 | 0-14-0 |
| Jowar stalks | 0-12-0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. |
| Bengal coal | 1-8-0 | .. | 1-8-0 | 0-13-0 | 0-11-0 | -- | -- | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-14-0 | (a)4-1-0 | (a)4-1-0 | 4-1-0 | (a)3-14-0 | 4-0-6 | (a)3-14-0 | (a)3-15-0 | [illegible]-14-0 | (a)3-15-9 | 4-0-0 |
| Plough bullocks, per pair | .. | 180-0-0 | -- | 150-0-0 | 190-0-0 | 100-0-0 | 96-0-0 | -- | -- | -- | -- |
| Sheep, per score | 60-0-0 | 140-0-0 | -- | 150-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | -- | .. | 125-0-0 | -- |
| Toria | .. | -- | .. | 5-8-0 | 5-2-9 | .. | 5-2-0 | .. | 5-0-0 | 5-0-0 | 4-12-0 |

*Under enquiry.

(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 31st October, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
LAHORE, dated the 28th November, 1939.

0.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-12-0 | 2-1-9 | 1-12-0 | .. | .. | .. | 2-0-0 | 2-4-0 | .. | .. | .. | 1-15-0 | 2-0-0 |
| 3-10-0 | 3-8-0 | 3-7-0 | 3-8-0 | 3-8-0 | 3-10-0 | 4-0-0 | 3-8-0 | 4-0-0 | .. | 3-6-0 | 3-1-0 | 3-2-0 |
| 2-12-6 | 2-12-0 | 2-14-0 | 3-5-0 | 3-1-0 | 2-12-0 | 3-0-0 | 3-0-0 | 2-13-3 | 2-13-0 | 2-14-0 | 2-13-0 | 2-12-0 |
| 2-0-0 | 2-5-9 | 2-6-0 | 2-11-0 | 2-8-0 | 2-8-0 | 2-5-0 | .. | 2-4-0 | 2-4-0 | 2-5-0 | .. | 2-3-0 |
| .. | 3-1-3 | 3-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| * | 2-5-9 | 3-0-0 | .. | 2-4-0 | 2-8-0 | .. | .. | 2-8-0 | 2-8-0 | 2-8-0 | .. | 2-2-0 |
| 2-4-0 | 2-13-9 | 2-12-0 | 3-1-0 | 2-13-0 | 2-8-0 | .. | .. | 2-9-6 | 2-8-0 | 2-6-0 | .. | 2-10-0 |
| * | 2-10-9 | 2-10-0 | 3-0-0 | 2-4-0 | 2-4-0 | .. | .. | 2-8-0 | 2-4-0 | 2-8-0 | .. | 3-2-0 |
| .. | 4-1-9 | 3-10-0 | 4-0-0 | 3-15-0 | 4-0-0 | 3-12-0 | 3-8-0 | 3-10-6 | 3-6-0 | 3-8-0 | 3-10-0 | 3-10-0 |
| 6-0-0 | 4-7-0 | 6-8-0 | 6-0-0 | 5-8-0 | 5-10-0 | .. | .. | 5-10-0 | 3-0-0 | 5-0-0 | .. | .. |
| 3-8-0 | 4-7-0 | 4-8-0 | .. | 6-0-0 | 5-0-0 | .. | .. | 4-8-0 | 4-2-0 | 4-8-0 | .. | 5-8-0 |
| 4-4-0 | 5-5-0 | 4-11-0 | .. | 5-12-0 | 5-0-0 | .. | .. | .. | 4-10-0 | .. | .. | .. |
| 11-0-0 | .. | .. | .. | 9-6-0 | .. | .. | .. | 8-12-0 | 11-0-0 | 11-0-0 | .. | 9-0-0 |
| 5-8-0 | 5-11-6 | 7-8-0 | .. | 6-2-0 | 6-8-0 | .. | .. | 6-8-0 | 7-0-0 | 6-8-0 | .. | 6-0-0 |
| 6-0-0 | 5-8-0 | 6-12-0 | 6-0-0 | 5-0-0 | 5-4-0 | 7-4-0 | 7-4-0 | 4-12-0 | 6-8-0 | 6-0-0 | 5-4-0 | 6-0-0 |
| 13-0-0 | 13-11-6 | 13-0-0 | 13-0-0 | 13-8-0 | 14-0-0 | 13-4-0 | 12-8-0 | 13-0-0 | 12-8-0 | 12-12-0 | 13-0-0 | 13-3-0 |
| 16-0-0 | 13-5-3 | 13-0-0 | 14-0-0 | 14-0-0 | 13-8-0 | 15-0-0 | .. | 15-0-0 | .. | .. | 13-0-0 | 15-6-0 |
| .. | .. | 16-0-0 | .. | .. | .. | .. | .. | 20-12-0 | .. | .. | 17-0-0 | 20-0-0 |
| 5-0-0 | 5-15-0 | 6-8-0 | .. | .. | .. | 6-14-0 | 6-8-0 | 6-12-0 | 6-8-0 | 6-12-0 | 6-8-0 | 6-6-0 |
| .. | .. | 8-11-0 | .. | .. | .. | 8-6-0 | 8-6-0 | 8-12-0 | 7-8-0 | 8-0-0 | 8-4-0 | 7-8-0 |
| 2-8-0 | 2-10-9 | 2-5-0 | 2-10-0 | 2-12-0 | 3-0-0 | 2-6-0 | 2-4-0 | 2-5-0 | 2-4-0 | 2-2-0 | 2-3-9 | 2-0-0 |
| 40-0-0 | 45-0-0 | 41-0-0 | 44-0-0 | 49-0-0 | 37-0-0 | 43-0-0 | 40-8-0 | 42-0-0 | 41-0-0 | 43-0-0 | 40-4-0 | 47-0-0 |
| 3-8-0 | 4-0-0 | 4-0-0 | 3-12-6 | 4-2-0 | 4-6-0 | 3-15-9 | .. | 3-12-0 | 3-1-0 | 3-14-0 | 3-12-0 | 4-2-0 |
| 3-4-0 | 3-1-3 | 3-2-0 | 3-7-0 | 3-6-0 | 3-1-3 | 3-14-0 | .. | 3-3-3 | 3-0-0 | 3-2-0 | 3-2-0 | 3-0-0 |
| 6-0-0 | 10-0-0 | 7-0-0 | .. | 6-0-0 | 4-0-0 | 8-0-0 | .. | 8-8-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 16-0-0 | .. | 15-4-0 | .. | 16-0-0 | .. | 13-0-0 | 14-0-0 | 14-0-0 | .. | 14-0-0 |
| 2-8-0 | 2-5-9 | 2-7-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-13-6 | 2-12-0 | 2-8-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-8-0 |
| 35-0-0 | .. | .. | 33-0-0 | .. | .. | .. | .. | .. | .. | 37-0-0 | .. | 40-0-0 |
| 19-0-0 | .. | .. | 18-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 30-0-0 |
| 27-0-0 | .. | .. | 30-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 35-0-0 |
| 16-0-0 | .. | | 14-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 20-0-0 |
| 1-12-0 | 1-13-0 | 2-8-0 | .. | 2-4-0 | 2-13-0 | 2-10-0 | .. | 1-9-0 | 2-4-0 | .. | .. | 1-12-0 |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-10-0 | 0-10-0 | 0-8-0 | 0-14-0 | 0-10-6 | 0-12-0 | 0-9-0 | 0-8-0 | 0-10-0 | 0-8-0 | 0-7-0 | 0-8-0 | 0-13-0 |
| 0-6-0 | .. | .. | 1-0-0 | 0-7-0 | .. | 00-5-0 | .. | .. | .. | .. | .. | .. |
| 0-13-0 | 1-0-0 | 1-6-0 | .. | 0-11-0 | 0-15-0 | 3-14-0 | .. | 0-12-0 | 0-14-0 | 1-2-0 | .. | .. |
| 4-4-0 | 3-14-6 | (a)4-2-0 | 4-2-0 | 3-15-6 | (a)4-1-0 | (a) 3-13-6 | (a)3-14-0 | 4-0-0 | 3-14-0 | (a) 4-0-3 | 3-13-6 | (a)3-13-0 |
| 250-0-0 | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 170-0-0 | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 5-0-0 | .. | 5-4-0 | .. | 5-7-0 | .. | 5-2-0 | 4-12-0 | 5-0-0 | 4-15-0 | 5-0-0 |

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Ambala against Ghee read "Rs. 40" for "*".

MOHAMMAD ISMAIL,
Head Assistant of Statistics,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | *Same fortnight in 1938.* | | *Last fortnight.* | | *This fortnight.* | |
|---|---|---|---|---|---|---|
| | Seers. | Ch. | Seers. | Ch. | Seers. | Ch. |
| *Wheat.* | | | | | | |
| Ambala ... ... | 15 | 12 | 12 | 8 | 11 | 6 |
| Hoshiarpur ... ... | 17 | 12 | 13 | 4 | 12 | 8 |
| Gurdaspur ... ... | 20 | 0 | 14 | 12 | 14 | 4 |
| Attock ... ... | 21 | 6 | 14 | 8 | 14 | 8 |
| Lyallpur ... ... | 19 | 0 | 13 | 4 | 13 | 0 |
| Average prices for the province | 17 | 5 | 13 | 14 | 12 | 15 |
| *Barley.* | | | | | | |
| Karnal ... ... | 22 | 0 | 15 | 0 | 14 | 8 |
| Ferozepore ... ... | 23 | 0 | 14 | 0 | 14 | 0 |
| Gujranwala ... ... | 26 | 0 | 17 | 0 | 17 | 0 |
| Attock ... ... | 26 | 0 | 15 | 0 | 16 | 0 |
| Lyallpur ... ... | 23 | 0 | 16 | 0 | 16 | 0 |
| Average prices for the province | 20 | 13 | 16 | 6 | 15 | 8 |
| *Rice (Common).* | | | | | | |
| Hissar ... ... | 9 | 0 | 12 | 0 | 10 | 0 |
| Julluddur ... ... | 10 | 0 | 9 | 0 | 9 | 0 |
| Amritsar ... ... | 13 | 0 | 12 | 8 | 11 | 0 |
| Rawalpindi ... ... | 8 | 0 | 11 | 0 | 11 | 0 |
| Multan ... ... | 10 | 8 | 11 | 8 | 12 | 0 |
| Average prices for the province | 10 | 9 | 10 | 9 | 10 | 5 |
| *Jowar.* | | | | | | |
| Karnal ... ... | 20 | 0 | 15 | 4 | 14 | 8 |
| Hoshiarpur ... ... | 14 | 0 | 17 | 0 | 17 | 0 |
| Amritsar ... ... | 16 | 0 | 18 | 0 | 18 | 0 |
| Gujrat ... ... | 18 | 0 | 14 | 0 | 13 | 0 |
| Dera Ghazi Khan ... ... | 25 | 0 | 21 | 0 | 19 | 0 |
| Average prices for the province | 16 | 5 | 16 | 0 | 15 | 7 |
| *Bajra.* | | | | | | |
| Gurgaon ... ... | 17 | 0 | 13 | 8 | 13 | 0 |
| Jullundur ... ... | 15 | 0 | 13 | 0 | 13 | 0 |
| Sialkot ... ... | 18 | 0 | 14 | 0 | 13 | 8 |
| Shahpur ... ... | 18 | 0 | 15 | 0 | 13 | 0 |
| Dera Ghazi Khan ... ... | 23 | 0 | 18 | 0 | 16 | 8 |
| Average prices for the province | 16 | 3 | 15 | 0 | 13 | 15 |
| *Gram.* | | | | | | |
| Karnal ... ... | 13 | 12 | 11 | 0 | 10 | 12 |
| Ferozepore ... ... | 12 | 8 | 10 | 0 | 10 | 0 |
| Amritsar ... ... | 12 | 8 | 10 | 8 | 10 | 0 |
| Mianwali ... ... | 18 | 0 | 10 | 12 | 10 | 12 |
| Lyallpur ... ... | 12 | 0 | 10 | 8 | 10 | 0 |
| Average prices for the province | 12 | 5 | 10 | 9 | 10 | 6 |
| *Maize.* | | | | | | |
| Karnal ... ... | 19 | 0 | 15 | 4 | 15 | 0 |
| Ludhiana ... ... | 23 | 0 | 17 | 8 | 16 | 8 |
| Amritsar ... ... | 20 | 0 | 15 | 0 | 15 | 8 |
| Attock ... ... | 24 | 0 | 21 | 0 | 17 | 8 |
| Multan ... ... | 15 | 0 | 12 | 0 | 12 | 0 |
| Average prices for the province | 18 | 0 | 15 | 8 | 14 | 10 |

**Current wholesale prices of 24 articles of general consumption or trades utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th November, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) ... | 5 1 9 | 3 5 0 | 2 14 0 | + | 65 |
| 2. Wheat ... | 3 6 3 | 3 4 0 | 3 1 0 | + | 96 |
| 3. Barley ... | 2 4 6 | 2 10 9 | 2 8 0 | + | 117 |
| 4. Jowar ... | 2 10 0 | (a) | 2 8 0 | -- | -- |
| 5. Bajra ... | 3 0 3 | 2 14 0 | 2 14 0 | 0 | 95 |
| 6. Maize ... | 2 10 3 | 2 8 0 | 2 10 9 | .. | 95 |
| 7. Gram ... | 2 8 0 | 4 0 0 | 3 14 0 | + | 160 |
| 8. Arhar Dal ... | 4 0 3 | 5 5 0 | 5 2 0 | + | 132 |
| 9. Linseed ... | 6 9 3 | (a) | 5 5 0 | -- | .. |
| 10. Rapeseed ... | 5 3 6 | (a) | 5 5 0 | .. | .. |
| 11. Poppyseed ... | 9 10 9 | (a) | (a) | .. | -- |
| 12. Til ... | 7 14 3 | 6 2 0 | 6 2 0 | 0 | 78 |
| 13. Sugar (raw) ... | 5 4 6 | 7 10 0 | 7 4 0 | + | 145 |
| 14. Cotton (cleaned) ... | 23 7 6 | 15 4 0 | 12 14 0 | + | 65 |
| 15. Ghee ... | 46 8 6 | 47 6 0 | 47 7 0 | .. | 102 |
| 16. Flour wheat ... | 3 14 0 | 3 8 0 | 3 5 0 | + | 90 |
| 17. Tobacco ... | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric ... | 11 14 9 | (a) | (a) | .. | .. |
| 19. Salt ... | 1 7 9 | 2 10 9 | 2 8 0 | + | 180 |
| 20. Hides (cow) ... | 40 1 0 | (a) | (a) | .. | -- |
| 21. Bran ... | 2 6 3 | 2 0 0 | 1 13 0 | + | 84 |
| 22. Bhoosa ... | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. Coal ... | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) ... | 2 8 6 | 3 15 0 | 3 15 0 | 0 | 156 |

(a Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =107.

Unweighted index number of wholesale prices for the first fortnight of November, 1938, was 93.

## SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND NORTH-WEST FRONTIER PROVINCE IN AUGUST, 1939.

THE revival of the monsoon, which had occurred in the last week of July, continued to give rain over the Punjab excluding the south-western districts on the 1st August. It weakened in the next two days, but between the 4th and 6th rainfall was again widespread in the east and north Punjab and the adjacent districts of the south-west Punjab and occurred at some stations in the North-West Frontier Province. There was a break in the activity of the monsoon in the next week, but from the 11th onwards rainfall began to re-appear in the east Punjab hills and extended to the adjoining plains on the 14th. During the next ten days the monsoon continued weak and its activity was shown mainly on the Punjab hills with occasional falls in the submontane plains and extensions to the North-West Frontier Province on the 17th and 22nd. In connection with a depression from the Bay which reached the Punjab on the 27th, there was fairly widespread, but light to moderate, rain over the Punjab that day. After its disappearance there were only scattered showers mostly in the hills.

The total rainfall of the month was in slight defect at Cherat and Parachinar, and in moderate to large defect elsewhere. Both cloud amount and humidity were either normal or in defect. Maximum temperature was generally above normal in the Punjab, it was also in excess at Dera Ismail Khan. Minimum temperature was in excess at Hissar and Murree and normal elsewhere.

**August, 1939.**

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | | | | | | | | " | |
| Hissar | 101·8 | +5·3 | 109 | 20 | 82·0 | +3·0 | 74 | 7 | +4·2 | 59 | —13 | 2·1 | —1·4 | 2 | —3·5 | 1·04 | —4·39 |
| Ambala | 96·7 | +3·6 | 105 | 24 | 76·5 | —1·4 | 68 | 7 | +1·1 | 79 | —5 | 3·7 | —2·1 | 5 | —4·1 | 3·87 | —3·83 |
| Simla | 69·7 | +1·0 | 73 | 5 days | 59·4 | +0·2 | 55 | 2 | +0·6 | 83 | —3 | 7·5 | —0·5 | 9 | —10·5 | 4·72 | —12·61 |
| Dharampore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | .. | 3·81 | .. |
| Dalhousie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 15 | —4·5 | 10·74 | —12·17 |
| Ludhiana | 98·8 | +4·1 | 105 | 19 | 79·9 | +0·6 | 71 | 2 | +2·3 | 69 | —9 | 4·0 | —0·7 | 4 | —3·6 | 4·30 | —2·64 |
| Montgomery | 102·4 | +1·3 | 107 | 21, 25 | 83·1 | +1·3 | 79 | 7 | +1·2 | 70 | +1 | 1·2 | —1·3 | 0 | —3·8 | 0 | —3·28 |
| Lahore | 100·3 | +3·0 | 107 | 20 | 80·3 | +1·9 | 73 | 2 | +2·4 | 69 | —3 | 4·0 | +0·3 | 4 | —1·8 | 1·83 | —3·50 |
| Sialkot | 97·3 | +2·8 | 103 | 4 days | 79·8 | +1·5 | 71 | 7 | +2·1 | 71 | —12 | 2·6 | —1·5 | 6 | —3·1 | 1·84 | —7·07 |
| Khushab | 101·5 | +1·3 | 108 | 25 | 81·1 | —0·3 | 69 | 2, 7 | +0·5 | 63 | —6 | 1·9 | —0·8 | 3 | —0·4 | 1·46 | —1·76 |
| Lyallpur | 101·2 | +3·3 | 107 | 20,25 | 81·5 | +1·4 | 72 | 2 | +2·3 | 61 | —10 | 2·9 | —1·4 | 3 | —2·3 | 1·93 | —2·31 |
| Rawalpindi | 97·0 | +3·1 | 104 | 13, 25 | 75·6 | +0·2 | 67 | 7 | +1·6 | 66 | —11 | 4·3 | —0·2 | 7 | —2·3 | 4·71 | —4·43 |
| Murree | 72·9 | +2·1 | 77 | 5 days | 59·4 | +2·5 | 52 | 7 | +2·2 | 80 | —4 | 6·2 | +0·8 | 10 | —4·6 | 4·87 | —10·01 |
| Multan | 102·8 | +4·1 | 111 | 25 | 84·1 | +1·3 | 80 | 7 | +2·8 | 61 | —17 | 1·5 | —0·5 | 0 | —2·6 | 0 | —1·98 |
| Bahawalpur | 103·2 | .. | 109 | 25 | 82·5 | .. | 77 | 29 | .. | 60 | .. | 1·3 | .. | 1 | —1·2 | 0·45 | —0·52 |
| Khanpur | 104·9 | .. | 112 | 25 | 81·6 | .. | 78 | 1, 2 | .. | 59 | .. | 1·5 | .. | 0 | —2·0 | 0 | —1·64 |
| D. I. Khan | 104·1 | +3·4 | 111 | 25 | 81·6 | +0·3 | 76 | 7 | +1·9 | 59 | —16 | 0·9 | —1·3 | 0 | —2·2 | 0 | —1·94 |
| Peshawar | 98·6 | +0·4 | 105 | 14 | 79·5 | +1·0 | 72 | 8 | +0·8 | 61 | —7 | 2·1 | —1·9 | 1 | —1·6 | 0·51 | —1·73 |
| Parachinár | 85·5 | +0·5 | 90 | 4 days | 65·6 | +0·7 | 57 | 8 | +0·6 | 54 | —9 | 1·2 | —2·3 | 6 | —1·7 | 2·75 | —0·88 |
| Cherat | 87·7 | +1·6 | 95 | 13, 14 | 71·0 | +1·1 | 62 | 5 | +1·3 | 71 | —4 | 3·8 | —0·5 | 4 | —2·1 | 3·58 | —0·72 |
| Drosh | 93·6 | —1·9 | 98 | 3, 25 | 73·7 | +1·5 | 63 | 8 | —0·2 | 57 | 0 | 2·4 | 0 | 0 | —2·3 | 0·05 | —0·65 |

POONA:
The 20th November, 1939.

C. G. PENDSE,
*for* Offg. Director-General of Observatories.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1939-40 UP TO 31st OCTOBER, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane*. | Taramira. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 130 | 0·76 | 0·14 | (a) | 7,632 | 74 | 54 | 951 | .. | 8,099 | 8,526 | .. | .. | .. | 25,236 | 30,333 | 55,569* |
| | Karnal .. | 19,511 | 0·24 | .. | | | | | | | | | | | | | | |
| | Rohtak .. | 2,326 | 0·32 | .. | (b) | 7,532 | 74 | 54 | 951 | .. | 8,099 | 8,526 | 34,786 | .. | .. | 60,022 | 30,333 | 90,355* |
| | Delhi .. | 49,948 | 0·37 | | | | | | | | | | | | | | | |
| | Hissar .. | 7,730 | 0·25 | 0·01 | (c) | 11,338 | 418 | 371 | 583 | 50 | 8,161 | 112,816 | 23,112 | .. | .. | 56,849 | 52,900 | 109,749* |
| | Jind State .. | 3,153 | 0·33 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | .. | 0·20 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 36 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 1,521 | 0·40 | .. | | | | | | | | | | | | | | |
| | Total .. | 90,355 | .. | .. | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 10,953 | 0·29 | .. | (a) | 2,346 | 389 | 7 | 1,047 | 1,730 | 1,810 | 1,467 | .. | .. | .. | 8,796 | 157,941 | 166,737† |
| | Ferozepore .. | 95,546 | 0·20 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 138 | .. | .. | (b) | 2,346 | 389 | 7 | 1,047 | 1,730 | 1,810 | 1,467 | 10,880 | .. | .. | 19,676 | 157,941 | 177,617† |
| | Faridkot State .. | 15,809 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 31,556 | .. | .. | (c) | 2,929 | 577 | 32 | 2,014 | 1,902 | 2,888 | 1,599 | 9,393 | .. | .. | 21,424 | 173,018 | 194,442† |
| | Nabha State .. | 17,729 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 3,868 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 2,016 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 177,617 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 7,947 | 0·29 | .. | (a) | 73 | 9 | .. | 160 | 10 | 147 | 56 | .. | .. | .. | 455 | 11,032 | 11,487 |
| | Ferozepore .. | 3,604 | 0·20 | .. | | | | | | | | | | | | | | |
| | Faridkot State .. | 249 | .. | .. | (b) | 73 | 9 | .. | 160 | 10 | 147 | 56 | 1,279 | .. | .. | 1,734 | 11,032 | 12,766 |
| | Malerkotla State .. | 905 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 61 | .. | .. | (c) | 106 | 24 | 199 | 123 | 1 | 246 | 2 | 792 | .. | .. | 1,493 | 10,318 | 11,811 |
| | Total .. | 12,766 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 190,383 | .. | .. | (a) 178,224 (b) 190,383 (c) 206,253 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | Gurdaspur .. | 2,841 | 0·38 | 0·14 | (a) | 17,656 | 361 | 20,924 | 39,558 | 14,059 | 20,982 | 24,923 | .. | .. | .. | 138,463 | 56,049 | 194,512 |
| | Amritsar .. | 74·127 | 0·32 | 0·02 | (b) | 17,656 | 361 | 20,924 | 39,558 | 14,059 | 20,982 | 24,923 | 17,158 | .. | .. | 155,621 | 56,049 | 211,670 |
| | Lahore .. | 134,702 | 0·20 | 0·04 | (c) | 15,481 | 345 | 18,096 | 42,125 | 13,621 | 18,516 | 24,704 | 14,693 | .. | .. | 147,531 | 63,087 | 210,618 |
| | Total .. | 211,670 | .. | .. | | | | | | | | | | | | | | |

| Canal / Channels | District | | | | Row | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur | 25,030 | 0·38 | 0·14 | (a) | 1,062 | 19 | 3,530 | 3,228 | 1,879 | 1,865 | 1,314 | | -- | -- | 12,897 | 12,597 | 25,494 |
| | Amritsar | 14,597 | 0·32 | 0·02 | (b) | 1,062 | 19 | 3,530 | 3,228 | 1,879 | 1,865 | 1,314 | 14,133 | -- | -- | 27,030 | 12,597 | 39,627 |
| | Lahore | -- | 0·20 | 0·04 | (c) | 1,837 | 29 | 3,376 | 2,592 | 2,674 | 1,880 | 1,442 | 11,205 | -- | -- | 25,035 | 17,154 | 42,189 |
| | Total | 59,627 | -- | -- | | | | | | | | | | | | | | |

| Canal | | | | Totals (a) | Totals (b) | Totals (c) |
|---|---|---|---|---|---|---|
| GRAND TOTAL, UPPER BARI DOAB CANAL. | 251,297 | .. | .. | 220,006 | 251,297 | 252,807 |

| Canal / Channels | District | | | | Row | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore | 704 | 0·12 | 0·17 | (a) | 4,158 | 1,349 | 296 | 20,981 | 46,600 | 21,426 | 69,678 | .. | -- | -- | 154,488 | 32,513 | 197,001 |
| | Montgomery | 160,292 | 0·05 | 0·005 | | | | | | | | | | | | | | |
| | Multan | 45,964 | -- | .. | (b) | 4,158 | 1,349 | 296 | 20,981 | 46,600 | 21,426 | 69,678 | 9,965 | -- | -- | 164,453 | 32,513 | 206,966 |
| | Lyallpur | 6 | .. | -- | | | | | | | | | | | | | | |
| | | | | | (c) | 5,752 | 1,197 | 473 | 24,511 | 43,806 | 21,094 | 73,660 | 7,789 | -- | -- | 178,282 | 29,265 | 207,547 |
| | Total | 206,966 | .. | .. | | | | | | | | | | | | | | |
| NON-PERENNIAL CHANNELS.) | Lahore | 190 | 0·12 | 0·17 | (a) | 15 | .. | .. | 12 | 176 | 426 | 154 | .. | -- | -- | 783 | .. | 783 |
| | Montgomery | 31 | 0·05 | 0·005 | (b) | 15 | .. | .. | 12 | 176 | 426 | 154 | 7 | -- | -- | 790 | .. | 790 |
| | Multan | 569 | -- | .. | (c) | 1 | .. | .. | 32 | 137 | 283 | 95 | 3 | -- | -- | 551 | 41 | 592 |
| | Total | 790 | .. | .. | | | | | | | | | | | | | | |

| Canal | | | | Totals (a) | Totals (b) | Totals (c) |
|---|---|---|---|---|---|---|
| GRAND TOTAL, LOWER BARI DOAB CANAL. | 207,756 | .. | .. | 197,784 | 207,756 | 208,139 |

| Canal / Channels | District | | | | Row | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UPPER CHENAB—(PERENNIAL CHANNELS). | Lyallpur | 523 | 0·13 | .. | (a) | 7,302 | 188 | .. | 23,506 | 8,149 | 4,516 | 19,794 | -- | -- | .. | 63,455 | 35,993 | 99,448 |
| | Sheikhupura | 62,105 | 0·12 | 0·07 | | | | | | | | | | | | | | |
| | Gujranwala | 36,713 | 0·25 | 0·12 | (b) | 7,302 | 188 | .. | 23,506 | 8,149 | 4,516 | 19,794 | 4,390 | -- | -- | 67,845 | 35,993 | 103,838 |
| | Sialkot | 107 | 0·34 | 0·39 | | | | | | | | | | | | | | |
| | Add sugarcane | 4,390 | .. | .. | (c) | 5,471 | 206 | .. | 21,735 | 7,332 | 3,429 | 17,645 | 3,521 | -- | -- | 59,339 | 31,830 | 91,169 |
| | Total | 103,838 | .. | .. | | | | | | | | | | | | | | |
| NON-PERENNIAL CHANNELS.) | Lyallpur | .. | 0·13 | -- | (a) | 5,684 | 109 | 393 | 3,308 | 985 | 4,690 | 2,243 | .. | -- | -- | 17,412 | 18,760 | 36,172 |
| | Sheikhupura | 15,118 | 0·12 | 0·07 | (b) | 5,684 | 109 | 393 | 3,308 | 985 | 4,690 | 2,243 | 574 | -- | -- | 17,986 | 18,760 | 36,746 |
| | Gujranwala | 20,561 | 0·25 | 0·12 | (c) | 5,699 | 227 | 130 | 3,780 | 810 | 4,397 | 2,055 | 256 | -- | -- | 17,354 | 17,326 | 34,680 |
| | Sialkot | 493 | 0·34 | 0·39 | | | | | | | | | | | | | | |
| | Add sugarcane | 574 | .. | -- | | | | | | | | | | | | | | |
| | Total | 36,746 | .. | .. | | | | | | | | | | | | | | |

| Canal | | | | Totals (a) | Totals (b) | Totals (c) |
|---|---|---|---|---|---|---|
| GRAND TOTAL, UPPER CHENAB CANAL. | 140,584 | -- | .. | 135,620 | 140,584 | 125,849 |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif, is now included in the Rabi Statement

| | | During the month | To end of the month. | To end of the corresponding month of the previous year. |
|---|---|---|---|---|
| | | Acres. | Acres. | Acres. |
| *Includes the following areas irrigated in the Indian States of Patiala and Jind: | Patiala State, Sirsa Branch | 39 | 1,521 | 1,901 |
| | Jind State, Hansi Branch | 1,133 | 2,153 | 2,845 |
| †Includes the following areas irrigated by the Indian States Branches:— | Patiala State | 5,411 | 5,411 | 8,237 |
| | Nabha State | 7,795 | 2,795 | 9,457 |
| | Jind State | 2,754 | 2,754 | 4,402 |
| | Total | 15,960 | 15,960 | 22,096 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira | Rabi. Total. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 36,280 | 0·09 | 0·08 | (a) | 21,481 | 3,339 | 2,624 | 84,723 | 52,763 | 44,992 | 56,332 | .. | 9 | .. | 266,263 | 132,960 | 399,223 |
| | Jhang .. | 56,128 | 0·07 | 0·11 | | | | | | | | | | | | | | |
| | Lyallpur .. | 282,770 | 0·11 | 0·08 | (b) | 21,481 | 3,339 | 2,624 | 84,723 | 52,763 | 44,992 | 56,332 | 52,305 | 9 | .. | 318,568 | 132,960 | 451,528 |
| | Sheikhupura .. | 76,350 | 0·13 | 0·33 | | | | | | | | | | | | | | |
| | Total .. | 451,528 | .. | .. | (c) | 25,942 | 3,101 | 2,084 | 95,874 | 56,341 | 46,488 | 57,828 | 43,817 | .. | .. | 331,425 | 122,880 | 454,305 |
| Non-Perennial Channels.) | Gujranwala .. | 8,289 | 0·09 | 0·08 | (a) | 1,295 | 75 | 578 | 555 | 1,715 | 933 | 1,685 | .. | .. | .. | 6,836 | 5,319 | 12,155 |
| | Jhang .. | .. | 0·07 | 0·11 | (b) | 1,295 | 75 | 578 | 555 | 1,715 | 933 | 1,685 | 555 | .. | .. | 7,391 | 5,319 | 12,710 |
| | Lyallpur .. | 4,401 | 0·11 | 0·08 | (c) | 1,074 | 103 | 221 | 359 | 1,413 | 1,044 | 1,866 | 576 | .. | .. | 6,656 | 6,265 | 12,921 |
| | Sheikhupura .. | 20 | 0·13 | 0·33 | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 12,710 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 464,238 | .. | .. | (a) 411,378 (b) 464,238 (c) 467,226 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 114,132 | 0·27 | .. | (a) | 24,511 | 436 | 107 | 11,223 | 4,749 | 5,437 | 20,554 | .. | .. | .. | 67,017 | 43,061 | 110,078 |
| | Shahpur .. | 884 | | | (b) | 24,511 | 436 | 107 | 11,223 | 4,749 | 5,437 | 20,554 | 4,938 | .. | .. | 71,955 | 43,061 | 115,016 |
| | Total .. | 115,016 | .. | .. | (c) | 2,0631 | 692 | 61 | 8,612 | 3,287 | 4,073 | 21,161 | 5,201 | .. | .. | 64,018 | 39,546 | 103,564 |
| Non-Perennial Channels.) | Gujrat .. | 21,739 | 0·27 | .. | (a) | 4,834 | 144 | 1,345 | 1 016 | 670 | 1,070 | 2,297 | .. | .. | .. | 11,376 | 8,040 | 19,419 |
| | Shahpur .. | .. | .. | .. | (b) | 4,834 | 144 | 1,345 | 1, 016 | 670 | 1,070 | 2,297 | 2,323 | .. | .. | 13,699 | 8,040 | 21,739 |
| | Total .. | 21,739 | .. | .. | (c) | 4,252 | 163 | 1,721 | 740 | 640 | 1,175 | 2,767 | 2,317 | .. | .. | 13,775 | 6,514 | 20,289 |
| Grand Total, Upper Jhelum Canal. | .. | 136,755 | .. | .. | (a) 129,494 (b) 136,755 (c) 123,853 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 199,373 | ·17 | 0·01 | (a) | 10,642 | 739 | .. | 14,508 | 713 | 9,897 | 80,265 | .. | .. | .. | 116,764 | 106,887 | 223,651 |
| | Gujrat .. | 4,245 | ·10 | .. | | | | | | | | | | | | | | |
| | Jhang .. | 28,290 | 0·14 | .. | (b) | 10,642 | 739 | .. | 14,508 | 713 | 9,897 | 80,265 | 8,257 | .. | .. | 125,021 | 106,887 | 231,908 |
| | Total .. | 231,908 | .. | .. | (c) | 10, 87 | 1,159 | .. | 14,212 | 699 | 8,407 | 75,918 | 5,524 | .. | .. | 116,606 | 111,868 | 228,474 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 27,600 | ·065 | .. | (a) | 1,875 | 424 | 32 | 8,299 | 17,104 | 2,886 | 1,702 | .. | .. | .. | 32,322 | 57,596 | 89,918 |
| | Multan .. | 64,089 | 0·10 | .. | (b) | 1,875 | 424 | 32 | 8,299 | 17,104 | 2,886 | 1,702 | 1,771 | .. | .. | 34,093 | 57,596 | 91,689 |
| | Total .. | 91,689 | .. | .. | (c) | 1,429 | 461 | 69 | 8,280 | 16,186 | 2,144 | 2,525 | 1,641 | .. | .. | 32,735 | 49,173 | 81,908 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [illegible] | Montgomery / Multan | [illegible] / 37,049 | [illegible] / 0·10 | .. | | | | (a) | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | .. | [illegible] | .. | [illegible] | [illegible] | [illegible] |
| | | | | | | | | (b) | 1,729 | 131 | 743 | 6,239 | 3,408 | 5,799 | 4,309 | 251 | 62 | .. | 22,671 | 47,592 | 70,263 |
| | Total .. | 70,263 | .. | .. | | | | (c) | 2,974 | 116 | 608 | 5,736 | 3,569 | 4,617 | 3,015 | 220 | 85 | .. | 20,940 | 43,764 | 64,704 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 161,952 | .. | .. | (a) 154,174 | (b) 161,952 | (c) 146,612 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 27,037 | 0·04 | .. | | | | (a) | 11,743 | 529 | 7,692 | 699 | 745 | 11,824 | 36,202 | .. | .. | .. | 74,434 | 23,147 | 97,581 |
| | Lahore .. | 43,714 | .. | .. | | | | (b) | 11,743 | 529 | 7,692 | 5,699 | 745 | 11,824 | 36,202 | 4,106 | .. | .. | 78,540 | 92,211 | 170,751 |
| | Total .. | 170,751 | .. | .. | | | | (c) | 13,166 | 447 | 9,985 | 3,601 | 734 | 12,585 | 31,278 | 2,651 | .. | .. | 74,437 | 100,919 | 175,356 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 74,632 | 0·06 | 0·03 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 22 | .. | .. | | | | (a) | 1,474 | 215 | 2,968 | 7,576 | 75 | 11,485 | 5,459 | .. | .. | .. | 29,252 | 6,590 | 35,842 |
| | Add sugarcane .. | 3,715 | .. | .. | | | | (b) | 1,474 | 215 | 2,968 | 7,576 | 75 | 1 | 5,459 | 3,715 | .. | .. | 32,967 | 45,402 | 78,369 |
| | Total .. | 78,369 | .. | .. | | | | (c) | 11,056 | 368 | 3,683 | 5,227 | 70 | 10,092 | 6,011 | 3,235 | .. | .. | 29,742 | 46,025 | 75,767 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 172,787 | ·048 | .. | | | | (a) | 39,817 | 947 | 20 | 26,219 | 1,347 | 6,018 | 5,615 | .. | 501 | .. | 80,484 | 91,992 | 172,476 |
| | | | | | | | | (b) | 39,817 | 947 | 20 | 26,219 | 1,347 | 6,018 | 5,615 | 311 | 501 | .. | 80,795 | 91,992 | 172,787 |
| | Total .. | 172,787 | .. | .. | | | | (c) | 44,728 | 1,194 | 2 | 24,437 | 533 | 7,070 | 8,941 | 345 | 694 | .. | 87,944 | 84,560 | 172,504 |
| RANGPUR CANALS (NON-PERENNIAL). | Multan .. | 10,226 | .. | .. | | | | (a) | 1,055 | 65 | .. | 52 | .. | 193 | 1,421 | .. | .. | .. | 2,786 | 7,426 | 10,212 |
| | | | | | | | | (b) | 1,055 | 65 | .. | 52 | .. | 193 | 1,421 | 14 | .. | .. | 2,800 | 7,426 | 10,226 |
| | Total .. | 10,226 | .. | .. | | | | (c) | | | | | | Nil | | | | | | | |
| HAVELI CANALS (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan .. | 110,437 | 0·04 | .. | | | | (a) | 6,404 | 1,063 | .. | 1,608 | 317 | 6,834 | 14,998 | .. | .. | .. | 31,224 | 76,178 | 107,402 |
| | | | | | | | | (b) | 6,404 | 1,063 | .. | 1,608 | 317 | 6,834 | 14,998 | 3,035 | .. | .. | 34,259 | 76,178 | 110,437 |
| | Total .. | 110,437 | .. | .. | | | | (c) | 6,373 | 533 | 145 | 331 | 431 | 6,002 | 15,530 | 2,780 | .. | .. | 32,134 | 28,536 | 60,670 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan .. | 151,408 | ·04 | .. | | | | (a) | 14,868 | 879 | 2,787 | 1,130 | 6,413 | 4,697 | 7,640 | .. | .. | .. | 38,414 | 110,219 | 148,633 |
| | Total .. | 151,408 | .. | .. | | | | (b) | 14,868 | 879 | 2,787 | 1,130 | 6,413 | 4,697 | 7,640 | 2,775 | .. | .. | 41,189 | 110,219 | 151,408 |
| | | | | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| GRAND TOTAL HAVELI CANALS. | .. | 261,845 | .. | .. | (a) 256,035 | (b) 261,845 | (c) 60,670 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS, | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 90,355 | .. | .. | 55,569 | 90,355 | 109,749 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 190,383 | .. | .. | 178,224 | 190,383 | 206,253 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 251,297 | .. | .. | 220,006 | 251,297 | 252,807 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 207,756 | .. | .. | 197,784 | 207,756 | 208,139 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 140,584 | .. | .. | 135,620 | 140,584 | 125,849 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 464,238 | .. | .. | 411,378 | 464,238 | 467,226 | | | | | | | | | | | | | | |
| Upper Jhelum C. .. | .. | 136,755 | .. | .. | 129,494 | 136,755 | 123,853 | | | | | | | | | | | | | | |
| Lower Jhelum C. .. | .. | 231,908 | .. | .. | 223,651 | 231,908 | 228,474 | | | | | | | | | | | | | | |
| Pakpattan C., S V.P. .. | .. | 161,952 | .. | .. | 154,174 | 161,952 | 146,612 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. .. | .. | 170,751 | .. | .. | 97,581 | 170,751 | 175,356 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 78,369 | .. | .. | 35,842 | 78,369 | 75,767 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 172,787 | .. | .. | 172,476 | 172,787 | 172,504 | | | | | | | | | | | | | | |
| Rangpur Canal .. | .. | 10,226 | .. | .. | 10,212 | 10,226 | .. | | | | | | | | | | | | | | |
| Haveli Canal .. | .. | 261,845 | .. | .. | 256,035 | 261,845 | 60,670 | | | | | | | | | | | | | | |
| Total | | 2,569,206 | .. | .. | 2,278,046 | 2,569,206 | 2,353,259 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane. | Taramira | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | |
| MUZAFFARGARH I. | Muzaffargarh .. | 213,467 | 0·06 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 32,289 | 32,289 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 3,860 | .. | .. | 3,860 | 209,607 | 213,467 |
| | Total .. | 213,467 | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,328 | 184,793 | 189,121 |
| SHAHPUR .. | Shahpur .. | 32,464 | 0·2 | 0·12 | (a) | 1,057 | .. | .. | 2 | .. | 552 | 1,791 | .. | .. | .. | 3,402 | 28,961 | 32,363 |
| | | | | | (b) | 1,057 | .. | .. | 2 | .. | 552 | 1,791 | 101 | .. | .. | 3,503 | 28,961 | 32,464 |
| | Total .. | 32,464 | .. | .. | (c) | 724 | 16 | .. | .. | .. | 942 | 1,562 | 114 | .. | .. | 3,358 | 20,952 | 24,310 |
| GHAGGAR .. | Hissar .. | 503 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 2,005 | .. | .. | (a) | .. | .. | 26 | .. | .. | 93 | 150 | .. | .. | .. | 269 | 2,239 | 2,508 |
| | | | | | (b) | .. | .. | 26 | .. | .. | 93 | 150 | .. | .. | .. | 269 | 2,239 | 2,508 |
| | Total .. | 2,508 | .. | .. | (c) | 100 | 42 | 561 | 20 | .. | 1,057 | 1,948 | .. | .. | .. | 3,728 | 4,079 | 7,807 |
| INDUS I. .. | D. G. Khan .. | 117,577 | 0·02 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20,995 | 20,995 |
| | Total .. | 117,577 | .. | .. | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 117,577 | 117,577 |
| | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 96,626 | 96,626 |
| SARUSTI CANAL .. | Karnal .. | 11,602 | .. | .. | (a) | .. | .. | .. | 3 | .. | 1,736 | .. | .. | | .. | 1,739 | 9,841 | 11,580 |
| | Total .. | 11,602 | .. | .. | (b) | .. | .. | | 3 | .. | 1,736 | .. | 22 | .. | .. | 1,761 | 9,841 | 11,602 |
| | | | | | (c) | .. | .. | 1 | 5 | .. | 321 | 1,120 | 45 | .. | .. | 1,492 | 7,052 | 8,544 |
| Abstract—U.I.W.— | | | | | (a) (b) (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 213,467 | .. | .. | 32,289 213,467 189,121 | | | | | | | | | | | | | |
| Shahpur .. | .. | 32,464 | .. | .. | 32,363 32,464 24,310 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 2,508 | .. | .. | 2,508 2,508 7,807 | | | | | | | | | | | | | |
| Indus I. .. | .. | 117,577 | .. | .. | 20,995 117,577 96,626 | | | | | | | | | | | | | |
| Sarusti .. | .. | 11,602 | .. | .. | 11,580 11,602 8,544 | | | | | | | | | | | | | |
| Total .. | | 377,618 | .. | .. | 99,735 377,618 326,408 | | | | | | | | | | | | | |
| Total Major or P. W. | .. | 2,569,205 | .. | .. | 2,278,046 2,569,205 2,353,259 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 377,618 | .. | .. | 99,735 377,618 326,408 | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 2,946,824 | .. | .. | 2,377,781 2,946,824 2,679,667 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS, EASTERN SADIQIA S.V.P. PERENNIAL. | Bahawalnagar .. | 141,592 | 0·06 | .. | (a) | 225 | 85 | 809 | 23,948 | 2,983 | 11,602 | 7,627 | .. | .. | .. | 47,279 | 85,124 | 132,403 |
| | Total .. | 141,592 | .. | .. | (b) | 225 | 85 | 809 | 23,948 | 2,983 | 11,602 | 7,627 | 9,189 | .. | .. | 56,468 | 85,124 | 141,592 |
| | | | | | (c) | 375 | 161 | 704 | 17,704 | 2,857 | 12,585 | 5,038 | 7,417 | .. | .. | 46,841 | 69,899 | 116,740 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 7,325 | .. | .. | (a) | 22 | 1 | 45 | 352 | 35 | 242 | 327 | .. | .. | .. | 1,024 | 6,081 | 7,105 |
| | Total .. | 7,325 | .. | .. | (b) | 22 | 1 | 45 | 352 | 35 | 242 | 327 | 220 | .. | .. | 1,244 | 6,081 | 7,325 |
| | | | | | (c) | 59 | 8 | 55 | 131 | 76 | 318 | 227 | 106 | .. | .. | 980 | 4,645 | 5,625 |
| FORDWAH, S.V.P.—(NON-PERENNIAL). | Bahawalnagar .. | 72,961 | 0·15 | .. | (a) | 127 | 75 | 224 | 792 | 19 | 1,480 | 4,173 | .. | .. | .. | 6,890 | 65,640 | 72,530 |
| | Total .. | 72,961 | .. | .. | (b) | 127 | 75 | 224 | 792 | 19 | 1,480 | 4,173 | 431 | .. | .. | 7,321 | 65,640 | 72,961 |
| | | | | | (c) | 11 | 8 | 89 | 605 | 235 | 1,168 | 2,517 | 375 | .. | .. | 5,008 | 53,408 | 58,414 |
| GRAND TOTAL FORDWAH CANALS .. | .. | 80,286 | .. | .. | (a) [illegible] (b) 80,286 (c) [illegible] | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 40,571 | 0·01 | .. | | (a) | 1,907 | 40 | 350 | 3,180 | 759 | 1,160 | 1[illegible]1 | | .. | .. | 18,[illegible]07 | 19,697 | 38,204 |
| | Total .. | 40,571 | .. | .. | | (b) | 1,907 | 40 | 350 | 3,180 | 759 | 1,160 | 11,111 | 2,367 | .. | .. | 20,874 | 19,697 | 40,571 |
| | | | | | | (c) | 696 | 25 | 46 | 3,162 | 683 | 649 | 10,697 | 1,855 | .. | .. | 17,813 | 19,205 | 37,018 |
| (NON-PERENNIAL) | Bahawalnagar .. | 21,030 | 0·02 | .. | | (a) | 502 | 13 | .. | 4,982 | 4 | 2,896 | 4,904 | .. | .. | .. | 13,301 | 67,133 | 80,434 |
| | Bahawalpur .. | 59,620 | | | | (b) | 502 | 13 | .. | 4,982 | 4 | 2,896 | 4,904 | 216 | .. | .. | 13,517 | 67,133 | 80,650 |
| | | | | | | (c) | 1,393 | 9 | .. | 5,668 | 15 | 2,474 | 3,244 | 154 | .. | .. | 12,957 | 68,328 | 81,283 |
| | Total .. | 80,650 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 121,221 | .. | .. | (a) 118,638 (b) 121,221 (c) 118,303 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 15,033 | 0·04 | .. | | (a) | .. | 4 | .. | 531 | .. | 546 | 595 | .. | .. | .. | 1,676 | 13,356 | 15,032 |
| | | | | | | (b) | .. | 4 | .. | 531 | .. | 546 | 595 | 1 | .. | .. | 1,677 | 13,356 | 15,033 |
| | Total .. | 15,033 | .. | .. | | (c) | 8 | .. | 5 | 72 | 273 | 149 | .. | 1 | .. | .. | 508 | 10,040 | 10,548 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | | | | | | (a) | 327 | 3 | .. | 2,497 | 39 | 363 | 768 | .. | .. | .. | 3,997 | 26,447 | 30,444 |
| | Bahawalpur .. | 1,295 | .. | .. | | (b) | 327 | 3 | .. | 2,497 | 39 | 363 | 768 | 708 | .. | .. | 4,705 | 26,447 | 31,152 |
| | Rahim Yar Khan .. | 29,857 | | | | (c) | 181 | 2 | .. | 1,270 | 35 | 281 | 354 | 377 | .. | .. | 2,500 | 21,701 | 24,201 |
| | Total .. | 31,152 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 40,762 | .. | .. | | (a) | 431 | 3 | .. | 1,763 | 1 | 1,018 | 1,830 | .. | .. | .. | 5,046 | 118,037 | 123,083 |
| | Rahim Yar Khan .. | 83,057 | | | | (b) | 431 | 3 | .. | 1,763 | 1 | 1,018 | 1,830 | 736 | .. | .. | 5,782 | 118,037 | 123,819 |
| | | | | | | (c) | 633 | 17 | .. | 2,261 | .. | 1,472 | 3,032 | 620 | .. | .. | 8,035 | 111,764 | 11[illegible],799 |
| | Total .. | 123,819 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 154,971 | .. | .. | (a) 153,527 (b) 154,971 (c) 144,000 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 8,344 | .. | .. | | (a) | 35 | .. | .. | 241 | .. | 176 | 540 | .. | .. | | 992 | | |
| | | | | | | (b) | 35 | .. | .. | 241 | .. | 176 | 540 | 100 | .. | .. | 1,092 | | |
| | Total .. | 8,344 | .. | .. | | (c) | 30 | .. | .. | 240 | .. | 174 | 492 | 118 | .. | .. | 1,054 | | |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 24,695 | .. | .. | | (a) | 1 | 2 | .. | 22 | .. | 541 | 53 | .. | .. | .. | 619 | | |
| | | | | | | (b) | 1 | 2 | .. | 22 | .. | 541 | 53 | 15 | .. | .. | 6[illegible]4 | | |
| | Total .. | 24,695 | .. | .. | | (c) | .. | 12 | 4 | .. | .. | 100 | 6 | 4 | .. | .. | 126 | | |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 100,834 | .. | .. | | (a) | 693 | 683 | .. | 12,514 | 1,179 | 9,771 | 74,618 | .. | 1,376 | | 100,834 | | |
| | | | | | | (b) | 693 | 683 | .. | 12,514 | 1,179 | 9,771 | 74,618 | .. | 1,376 | .. | 100,834 | | |
| | Total .. | 100,834 | .. | .. | | (c) | 1,362 | 671 | .. | 18,841 | 758 | 18,514 | 78,562 | .. | 791 | .. | 119,499 | | |
| *Abstract*— Eastern Sadiqia, S.V.P. | .. | 141,592 | .. | .. | (a) 132,403 (b) 141,592 (c) 116,740 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 80,286 | .. | .. | 79,635 80,286 64,039 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 121,221 | .. | .. | 118,638 121,221 118,303 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 15,033 | .. | .. | 15,032 15,033 10,548 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 154,971 | .. | .. | 153,527 154,971 144,000 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 8,344 | .. | .. | 8,244 8,344 8,008 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 24,695 | .. | .. | 24,680 24,695 19,681 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 100,834 | .. | .. | 100,834 100,834 119,499 | | | | | | | | | | | | | | |
| | Total .. | 646,976 | .. | .. | 632,993 646,976 600,818 | | | | | | | | | | | | | | |

LAHORE,
The 23rd November, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Deparment, Irrigation Branch.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of September, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of September, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. |
| Sialkot .. | 126 | 129 | 119 | 119 | 95 | 95 | 77 | 77 | 138 | 108 | 120 | 120 |
| Ludhiana .. | 122 | 137 | 116 | 116 | 89 | 94 | 100 | 100 | 86 | 87 | 114 | 124 |
| Rohtak .. | 123 | 130 | 81 | 90 | 97 | 97 | 70 | 80 | 72 | 72 | 110 | 116 |
| Lahore .. | 125 | 130 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 117 | 120 | 123 |
| Multan .. | 122 | 130 | 104 | 116 | 96 | 108 | 100 | 100 | 103 | 91 | 115 | 122 |

The items of expenditure included in the statement have been given relative weightage proportional to the total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (September, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Numbers. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 0 | 0 1 0 | 40 (Wheat and Wheat flour) | 108 | 108 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 3 | 0 1 3·5 | | 102 | 105 |
| Maize .. | " .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | " .. | 0 1 1 | 0 1 6 | 0 1 9 | 7 | 138 | 167 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 6 | 0 2 9 | 2 | 126 | 139 |
| Mung dal .. | " .. | 0 1 8·4 | 0 3 0 | 0 3 0 | 2 | 176 | 176 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | " .. | 0 4 11 | 0 5 0 | 0 5 0 | 1 | 102 | 102 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 00 | 100 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk ... | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 1 10·6 | 0 0 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee ... | " .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total—all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number—all food. | .. | .. | .. | .. | .. | 126 | 129 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 3 | 1 13 3 | 2 | 206 | 206 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 9 | 0 2 6 | 60 | 150 | 100 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 3 | 0 4 6 | 8 | 103 | 109 |
| Total Miscellaneous. | .. | | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 138 | 108 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 126 | 129 |
| Fuel and Lighting .. .. .. .. | 6 | 119 | 119 |
| Clothing .. .. .. .. .. | 9 | 95 | 95 |
| House rent .. .. .. .. .. | 4 | 77 | 77 |
| Miscellaneous .. .. .. .. .. | 6 | 138 | 108 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number.. .. .. .. | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (September, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 1·5 | 30 (Wheat and Wheat flour) | 103 | 116 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 3 | | 98 | 122 |
| Maize .. | " .. | 0 0 7·5 | 0 0 9 | 0 1 0 | 15 | 120 | 160 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 1·5 | 8 | 120 | 135 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 2 0 | 1 | 175 | 200 |
| Ord dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 6 | 4 | 123 | 137 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 3 0 | 5 | 206 | 225 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 3 0 | 0 3 6 | 2 | 167 | 194 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 0 | 0 5 0 | 1 | 98 | 98 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 0 3 | 0 0 3 | 1 | 13 | 13 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 6 | 0 3 6 | 1 | 64 | 64 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 122 | 127 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 0 12 0 | 0 12 0 | 2 | 89 | 89 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 11 0 | 20 | 80 | 8 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 101 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 14 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 4 6 | 0 4 9 | 8 | 110 | 116 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 86 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 122 | 137 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 14 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 86 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 114 | 124 |

## Working Class Cost of Living Index Numbers for Rohtak (September, 1939)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 6 | 0 1 6 | 10 | 92 | 108 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 2 | 0 1 3 | 30 | 109 | 117 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 4 | 0 1 5 | | 100 | 106 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 2 | 0 1 1·5 | 4 | 140 | 135 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 2 | 0 1 3 | 17 | 145 | 155 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4·5 | 5 | 163 | 168 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 2 0 | 0 2 3 | 2 | 167 | 188 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 0 | 0 2 0 | 2 | 145 | 145 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 0 | 0 3 6 | 2 | 255 | 298 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 1·5 | 0 1 1·5 | 1 | 104 | 104 |
| Goats' meat | " .. | 0 4 0 | 0 7 0 | 0 7 0 | 2 | 175 | 175 |
| Milk .. | " .. | 0 2 3·5 | 0 3 0 | 0 2 6 | 4 | 131 | 109 |
| Onions .. | " .. | 0 1 10·2 | 0 0 6 | 0 0 7·5 | 1 | 27 | 34 |
| Dry chillies .. | " .. | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 2 0 | 1 2 0 | 4 | 104 | 104 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 6 0 | 0 7 6 | 83 | 75 | 94 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 12 0 | 2 | 115 | 120 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 3 0 | 13 | 110 | 120 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 3 0 | 2 | 132 | 158 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 81 | 99 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Clothing—*concld.*** | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 1 0 0 | 100 | 70 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 80 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 8 | 106 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 72 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. | 50 | 123 | 130 |
| Fuel and Lighting .. | 6 | 81 | 99 |
| Clothing .. | 9 | 97 | 97 |
| House rent .. | 4 | 70 | 80 |
| Miscellaneous .. | 6 | 72 | 72 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 110 | 116 |

## Working Class Cost of Living Index Numbers for Lahore (September, 1939)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 3 | 10 | 98 | 109 |
| Wheat .. | ,, .. | 0 1 0·25 | 0 1 3 | 0 1 3·5 | } 45 | { 122 | 126 |
| Wheat flour .. | ,, .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | ,, .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | ,, .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | ,, .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | ,, .. | 0 0 10·66 | 0 1 6 | 0 1 9 | 4 | 169 | 188 |
| Arhar dal .. | ,, .. | 0 1 11·33 | 0 3 6 | 0 3 9 | 2 | 180 | 193 |
| Masur dal .. | ,, .. | 0 0 11·4 | 0 1 9 | 0 2 0 | 2 | 184 | 211 |
| Urd dal .. | ,, .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | ,, .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | ,, .. | 0 1 5·5 | 0 2 6 | 0 3 0 | 2 | 171 | 206 |
| Sugar, refined .. | ,, .. | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt .. | ,, .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | ,, .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | ,, .. | 0 2 7·25 | 0 2 6 | 0 2 9 | 4 | 96 | 106 |
| Onions .. | ,, .. | 0 1 3 | 0 1 6 | 0 1 9 | 1 | 120 | 140 |
| Dry chillies .. | ,, .. | 0 6 0 | 0 3 9 | 0 4 0 | 1 | 63 | 67 |
| Ghee .. | ,, .. | 1 2 1·5 | 1 0 3 | 1 0 6 | 4 | 90 | 91 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 125 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | ,, .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. Rs. A. P. | August, 1939. Rs. A. P. | September, 1939. Rs. A. P. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| *Clothing—concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | „ | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | „ | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| House Rent | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| Miscellaneous. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 3 9 | 60 | 145 | 136 |
| Soap, washing | „ | 0 2 11·6 | 0 3 0 | 0 3 6 | 15 | 101 | 118 |
| Oil, sarson .. | „ | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 120 | 117 |

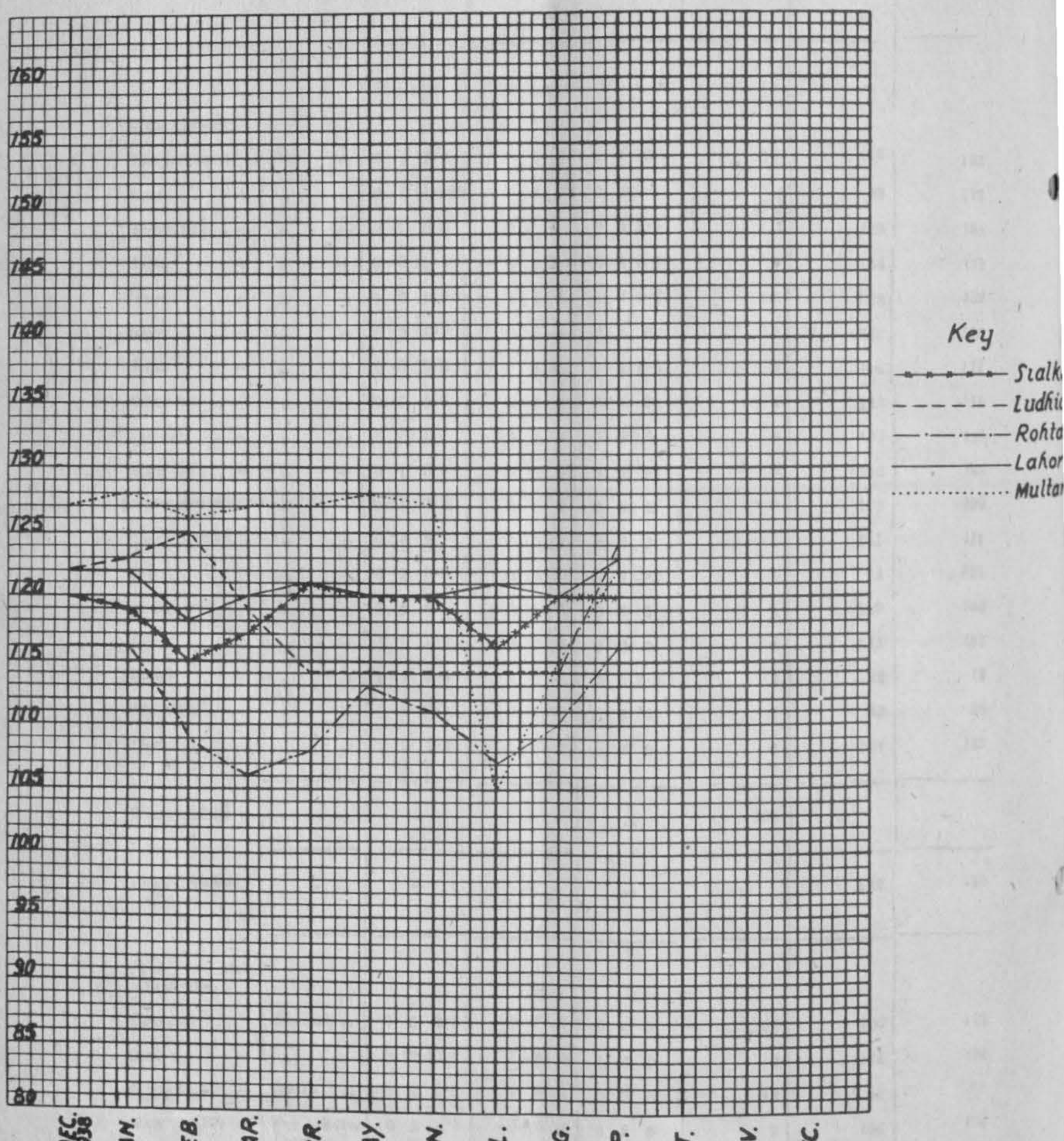
| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. | 50 | 125 | 130 |
| Fuel and Lighting .. | 6 | 108 | 108 |
| Clothing .. | 9 | 106 | 106 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 120 | 117 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 123 |

## Working Class Cost of Living Index Numbers for Multan (September, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Numbers. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat | " | 0 1 11·125 | 0 1 0 | 0 1 0·5 | 41 | 98 | 112 |
| Wheat flour | " | 0 1 0·5 | 0 1 3 | 0 1 3·5 | | 120 | 124 |
| Maize | " | 0 0 10·8 | 0 1 3·5 | 0 1 6·5 | 5 | 144 | 171 |
| Jowar | " | 0 0 9·4 | 0 1 0 | 0 1 0·5 | 3 | 128 | 132 |
| Bajra | " | 0 0 10·5 | 0 1 3 | 0 1 3 | 5 | 143 | 143 |
| Gram | " | 0 0 10·8 | 0 1 3·5 | 0 1 6·5 | 3 | 144 | 171 |
| Masur dal | " | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal | " | 0 2 0 | 0 2 6 | 0 2 6 | 4 | 125 | 125 |
| Mung dal | " | 0 1 9·6 | 0 2 6 | 0 2 6 | 6 | 148 | 148 |
| Sugar, raw (Gur) | " | 0 1 7·6 | 0 2 9 | 0 3 3 | 2 | 168 | 199 |
| Sugar, refined | " | 0 4 9 | 0 5 3 | 0 5 3 | 1 | 111 | 111 |
| Salt | " | 0 1 0·8 | 0 1 0 | 0 1 3·5 | 1 | 94 | 121 |
| Goats' meat | " | 0 5 6 | 0 5 6 | 0 5 6 | 2 | 100 | 100 |
| Milk | " | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions | " | 0 1 6·6 | 0 0 6 | 0 0 3·5 | 1 | 32 | 19 |
| Dry chillies | " | 0 4 8·4 | 0 3 9 | 0 4 0 | 1 | 80 | 85 |
| Ghee | " | 1 0 2·7 | 1 1 0 | 1 4 0 | 4 | 105 | 123 |
| Total all food | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 122 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 6 6·6 | 0 7 0 | 0 8 0 | 83 | 107 | 122 |
| Coal | " | 0 12 11 | 1 0 0 | 1 0 0 | 2 | 124 | 124 |
| Kerosine oil | Bottle | 0 2 9·5 | 0 2 3 | 0 2 3 | 13 | 81 | 81 |
| Matches (40) | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | — | — | — | — | 100 | — | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 104 | 116 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | PER UNIT OF QUANTITY. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | INDEX NUMBER. August 1939. | ptember, 193. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 18 0 | 0 11 0 | 0 11 0 | 20 | 85 | 85 |
| Dhoti .. | Pair | 2 4 7·2 | 2 4 0 | 1 4 0 | 20 | 98 | 55 |
| Blanket .. | One .. | 5 0 0 | 4 0 0 | 4 4 0 | 6 | 80 | 85 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 2 6 | 0 3 6 | 25 | 122 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 2 6 | 0 3 9 | 15 | 78 | 117 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 3 | 0 2 9 | 14 | 85 | 104 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 96 | 108 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 3 3 | 60 | 114 | 93 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 9 | 0 3 9 | 15 | 125 | 125 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 3 | 0 5 3 | 8 | 98 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 103 | 91 |

| GROUPS. | Weights proportional to total expenditure. | GROUP INDEX NUMBER. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 122 | 130 |
| Fuel and Lighting .. .. .. | 6 | 104 | 116 |
| Clothing .. .. .. | 9 | 96 | 108 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 103 | 91 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 115 | 122 |

RAM LAL,
Director of Industries, Punjab.

*(For Diagram see page 1017-A.)*

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS … 18TH NOVEMBER …

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 18 | 23 | 41 | 15 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 2 | | Hansi | 18,356 | 10 | 1 | 21 | 9 | 1 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 3 | | Bhiwani | 35,86[illegible] | 32 | 27 | 59 | 23 | 15 | 8 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 4 | | Sirsa | 18,909 | 20 | 13 | 33 | 13 | 3 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 5 | Rohtak | Rohtak | 34,112 | 12 | 5 | 17 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 6 | | Jhajjar | 12,232 | 5 | 6 | 11 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 7 | | Sonepat | 15,050 | 11 | 8 | 19 | 10 | 3 | 7 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 8 | Gurgaon | Rewari | 26,269 | 20 | 15 | 35 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 9 | | Palwal | 10,807 | 6 | 6 | 12 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 10 | Karnal | Karnal | 25,371 | 10 | 10 | 20 | 23 | 14 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 11 | | Kaithal | 19,418 | 11 | 17 | 28 | 14 | [illegible] | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 12 | | Panipat | 32,915 | 21 | 18 | 39 | 18 | 8 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 13 | | Shahabad | 12,293 | 3 | 9 | 12 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 14 | Ambala | Ambala | 35,193 | 14 | 16 | 30 | 19 | 14 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] |
| 15 | | Jagadhri | 13,268 | 5 | 8 | 13 | 13 | 4 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 16 | | Ambala Sadar Bazar. | 26,517 | 12 | 12 | 4 | 28 | 15 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 13 | 11 | 24 | 13 | 7 | 6 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 18 | Jullundur | Jullundur | 74,295 | 46 | 40 | 86 | 30 | 17 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 19 | Ludhiana | Ludhiana | 68,586 | 53 | 52 | 105 | 36 | 23 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 20 | | Jagraon | 27,108 | 14 | 11 | 25 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | [illegible] |
| 21 | | Raikot | 11,810 | 5 | 4 | 9 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 22 | Ferozepore | Ferozepore | 34,337 | 15 | 23 | 38 | 24 | 13 | 11 | .. | .. | .. | .. | .. | 6 | .. | .. | .. | .. | [illegible] |
| 23 | | Muktsar | 14,839 | 12 | 13 | 25 | 8 | 6 | 2 | | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 24 | | Fazilka | 18,463 | 15 | 12 | 27 | 14 | 5 | 9 | .. | .. | .. | .. | .. | 6 | .. | .. | .. | .. | [illegible] |
| 25 | | Moga | 17,581 | 12 | 9 | 21 | 11 | 4 | 7 | .. | .. | .. | .. | .. | 9 | .. | .. | .. | .. | [illegible] |
| 26 | | Abohar | 14,035 | 17 | 18 | 35 | 14 | 8 | 6 | .. | .. | .. | .. | .. | 9 | .. | .. | .. | .. | [illegible] |
| 27 | Lahore | Lahore | 424,1[illegible]7 | 199 | 168 | 367 | 188 | 103 | 85 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 28 | | Kasur | 46,815 | 21 | 18 | 39 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 29 | | Patti | 12,882 | 2 | 5 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 30 | Amritsar | Amritsar | 263,210 | 105 | 114 | 219 | 127 | 66 | 61 | .. | .. | .. | 1 | .. | 5 | .. | .. | .. | .. | [illegible] |
| 31 | | Tarn Taran | 10,103 | 7 | 8 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 8 | 6 | 14 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 33 | | Batala | 33,204 | 17 | 26 | 43 | 16 | 8 | 8 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 34 | Sialkot | Sialkot | 85,122 | 55 | 42 | 97 | 35 | 19 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |

(WITH POPULATION OF 10,000 OR UPWARDS, IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE

1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| | .. | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | 5 | 85 | 31 |
| .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 60 | 26 |
| .. | 2 | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 8 | 1 | 9 | 86 | 34 |
| .. | 1 | 2 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 2 | 4 | 91 | 36 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 26 | 12 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | .. | 3 | 46 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 66 | 35 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 69 | 26 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 1 | 2 | 57 | 33 |
| 1 | .. | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 4 | 1 | 5 | 41 | 47 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 4 | 4 | 75 | 38 |
| 3 | .. | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 62 | 29 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 50 | 21 |
| .. | .. | 9 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 10 | .. | 10 | 45 | 28 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | [illegible] | 52 |
| 2 | 1 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 5 | 11 | 47 | 55 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 48 | 26 |
| .. | 1 | 9 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 8 | 4 | 12 | 61 | 21 |
| .. | 1 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 12 | 2 | 14 | 80 | 27 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 48 | 23 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 5 | 5 | 40 | 31 |
| .. | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | 1 | 6 | 2 | 4 | 6 | 58 | 36 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 2 | 5 | 87 | 28 |
| .. | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 76 | 39 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | [illegible] | 62 | 33 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 8 | 132 | 53 |
| 2 | 3 | 24 | 8 | .. | 6 | 7 | 1 | .. | .. | .. | 2 | .. | .. | 3 | 66 | 31 | 24 | 55 | 45 | 23 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 5 | 3 | .. | 3 | 44 | 13 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 8 |
| 4 | 6 | 14 | 6 | .. | 24 | 1 | .. | .. | .. | .. | 9 | .. | .. | .. | 51 | 21 | 20 | 41 | 43 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 77 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 67 | 14 |
| 3 | .. | 8 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 5 | 5 | 10 | 68 | 25 |
| .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 6 | 11 | 59 | 21 |

WEEKLY RETURN OF BIRTHS

| | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females | Cholera. | Smallpox. | Plague. | Enteric. | Fevers. Relapsing | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala | 58,716 | 43 | 29 | 72 | 22 | 15 | 7 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 36 | | Wazirabad | 20,707 | 17 | 8 | 25 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad | 14,431 | 12 | 5 | 17 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 9 | 8 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat | 25,604 | 11 | 17 | 28 | 14 | 6 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 40 | | Jalalpur | 12,507 | 3 | 5 | 8 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera | 19,741 | 8 | 4 | 12 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab | 14,194 | 9 | 3 | 12 | 6 | 4 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha | 26,761 | 18 | 11 | 29 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum | Jhelum | 17,266 | 6 | 6 | 12 | 4 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 39 | 42 | 81 | 54 | 28 | 26 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 46 | Attock | Pindigheb | 10,506 | 2 | 3 | 5 | 7 | 4 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 8 | 9 | 17 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery | 26,164 | 9 | 10 | 19 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara | 10,712 | 6 | 12 | 18 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan | 11,311 | 4 | 4 | 8 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur | 42,9[illegible]2 | 31 | 23 | 54 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia | 13,220 | 6 | 10 | 16 | 8 | 6 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 18 | 16 | 34 | 12 | 6 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot | 25,841 | 23 | 12 | 35 | 9 | 3 | 6 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan | 108,351 | 60 | 65 | 125 | 56 | 26 | 30 | | .. | .. | .. | .. | 6 | .. | .. | .. | .. |
| 56 | | Khanewal | 11,205 | 9 | 8 | 17 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 16 | 18 | 34 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | | 2,188,170 | 1,193 | 1,112 | 2,305 | 1,055 | 544 | 511 | .. | 8 | .. | 16 | .. | 46 | 3 | .. | .. | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 5 | 5 | 10 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | | 3,[illegible]76 | .. | 3 | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | | 1,03[illegible] | | | | | | | | | | Nil | | | | | | |
| | Murree | | 1,530 | | | | | | | | | | Nil | | | | | | |
| | *For the week ending the 11th November, 1939—* | | | | | | | | | | | | | | | | | | |
| | *Hissar* | *Hissar* | *25,179* | *9* | *10* | *19* | *14* | *9* | *5* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | *Hansi* | *18,369* | *11* | *15* | *26* | *5* | *1* | *4* | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. |
| | | *Bhiwani* | *35,866* | *20* | *20* | *40* | *26* | *12* | *14* | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIREC

During the week ending the 18th November, 1939, there were 2,305 births registered in the 57 large Mu (144 males and 511 females), giving a death rate of 25 *per mille* of population. The death rates registered Amritsar 25 against 16 and Multan 27 against 27.

Out of 8 deaths from Smallpox

OFFICE OF DIRECTOR OF PUBLIC HEALTH;

No. 8614-St., dated Lahore the 28th/29th November, 1939.

DEATHS ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | 3 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | 5 | 7 | 2 | 9 | 64 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 63 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 61 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 74 | .. |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 57 | 29 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 34 | 29 |
| .. | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 3[illegible] | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | .. | .. | 44 | 22 |
| .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 57 | 16 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 36 | 12 |
| 1 | 3 | 2 | 1 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 8 | 19 | 56 | 37 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 6 | 25 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 58 | 7 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 38 | 4 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 89 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 37 | 37 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 65 | 16 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 63 | 32 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 49 | 17 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 70 | 18 |
| 1 | 9 | 15 | .. | .. | 3 | 2 | .. | .. | .. | .. | 5 | .. | .. | .. | 15 | 13 | 6 | 19 | 60 | 27 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 78 | 23 |
| .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 6 | 76 | 25 |
| 17 | 47 | 174 | 27 | .. | 54 | 17 | 1 | .. | .. | .. | 19 | .. | .. | 13 | 284 | 206 | 161 | 3[illegible]7 | 55 | 25 |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 5 | 2 | .. | 2 | 29 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 39 | 13 |
| .. | .. | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 2 | 3 | *39* | 2[illegible] |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *74* | 1[illegible] |
| .. | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 3 | 8 | *58* | 3[illegible] |

[illegible]OF PUBLIC HEALTH, PUNJAB.

[illegible] towns (1,198 males and 1,112 females), giving a birth rate of 55 *per mille* of population and 1,055 deaths were registered [illegible] three largest towns were as follows:—Lahore 28 against 23 in the corresponding week of the previous year [illegible] each were registered at Sonepat and Rawalpindi, and 1 each at Batala and Khushab.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 24th November, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 5,190 | 3,223 | 13,903 | 12,684 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,408 | 974 | 3,386 | 1,818 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 7,373 | 5,408 | 44,733 | 32,708 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 1,708 | 1,248 | 3,490 | 1,975 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 7,997 | 10,783 | 12,233 | 16,334 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,131 | 3,665 | 18,204 | 19,254 | Simla, Ferozepore, Mianwali. |
| Total .. | 26,807 | 25,301 | 95,949 | 84,773 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

1825 CS—1000—1-12-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

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## PART I.
## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m.. Monday, the 4th December, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. In a few villages of Bhiwani tahsil the tanks have also dried up.<br>(b) Perennial canal in Sirsa tahsil is flowing by rotation. The closure of canal in Hansi tahsil is keenly felt. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 15,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 9 to 9<br>Gram, 9½.<br>Barley, 14.<br>Jowar, 12.<br>Bajra, 10. | Condition of standing crops below average to average on irrigated area. Picking of cotton and pressing of sugarcane continue on irrigated area. | Rain is needed. On irrigated area in Sirsa and Fatehabad tahsil sowing of wheat and barley continues and in Hansi tahsil sowings of wheat and gram are in progress. On unirrigated area in Hissar tahsil there are some crops. In Sirsa tahsil the crops have been sown in the bed of the Ghaggar. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages has been exhausted.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory in Nahri tracts and poor in unirrigated area. | Wheat 9½ ..<br>Gram, 9.<br>Barley, 12.<br>Jowar, 12.<br>Bajra, 10½.<br>Gochni, 9½. | Condition of sugarcane is good. Pressing of sugarcane is in progress and its outturn is estimated to be average. | Sowing of rabi oilseeds continues. Condition of standing crops good on irrigated and below average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Scarce except in Palwal, Ballabgarh, and Gurgaon and in villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils.<br>2. (a) Drinking water in wells and ponds is generally dry in Rewari tahsil.<br>(b) Canal flowed in Palwal, Firozpur-Jhirka, Nuh and Ballabgarh tahsils.<br>3. Generally fair. | Wheat, 8½ to 9½<br>Gram, 8¾ to 9½.<br>Barley, 12 to 12¼.<br>Jowar, 12.<br>Bajra, 10 to 10½. | Condition of cotton and sugarcane average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Sowing of wheat, barley and sarshaf continues. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. |
| 4 | Ambala .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 10<br>Wheat, red, 10¼.<br>Gram, 9¾.<br>Barley, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continues. Yield of cotton is below normal and that of sugarcane is normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of wheat continues. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient. Import of white bhusa from the colony districts is in progress.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 10¼<br>Wheat, red, 10½.<br>Gram, 9½.<br>Maize, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram, oilseeds, etc., continues. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient except in 12 villages of Moga tahsil.<br>2. (a) Sufficient.<br>(b) Sirhind canal is flowing with normal supply of water.<br>3. Generally good. | Wheat, 9¾ to 10¼<br>Gram, 9½.<br>Barley, 11¾. | Condition of standing crops average on irrigated and below average on unirrigated areas. The yield of maize, rice, sugarcane, bajra and cotton is 75 per cent. of the normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, gram, barley and oilseeds continue. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water was adequate.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 9.<br>Barley, 15¾. | Condition of standing crops average. Picking of cotton, and pressing of sugarcane continue. Outturn of cotton is below normal and that of sugarcane normal. | Sowing of wheat continues. Condition of wheat, gram and barley is average. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat 11 ..<br>Gram, 9¼ | Condition and expected yield of standing crops good in Amritsar and average elsewhere. Picking of cotton, and pressing of sugarcane continue. | Sowing of wheat and barley continues. Harvesting of toria is in progress. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, 10½<br>Wheat, red, 10¾.<br>Gram, 9½.<br>Maize, 14.<br>Rice, ordinary, 9½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, and pressing of sugarcane continue. Yield is average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 10 to 11½...<br>Gram, 10 to 10¼.<br>Barley, 16.<br>Bajra, 12 to 13.<br>Jowar, 12 to 18.<br>Maize, 12 to 15. | Condition of standing crops average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra continue. Yield of American cotton is below average and of other crops is average. | Sowing of wheat, gram and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 11 ... Gram, 9½. Barley, 14. Maize, 15. Jowar, 12. Bajra, 16. | Condition of standing crops below average. | Rain is needed. |
| 12 | Mianwali ... | Nil ... | 1. Scarce except in Thal tracts of Mianwali and Bhakkar tahsils and sufficient elsewhere. 2. (a) Sufficient excepting Thal tract of Isakhel. (b) Nammal canal in Mianwali and Kurram canal in Isakhel are flowing with normal supply of water. 3. Generally fair. | Wheat, 12½ ... Gram, 10. Barley, 13. Bajra, 12. Jowar, 12. | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue. |
| 13 | Lyallpur ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 11 ... Gram, 10. | Condition of standing crops on the whole normal. Complaints of premature opening of bolls of American cotton continue throughout the district. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Sowing of wheat continues. Condition of standing crops on the whole normal. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khushab tahsil. 2. (a) Sufficient. (b) Lower Bari Doab canal and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly. 3. Good. | Wheat, 11⅝ Gram, 9½. Barley, 16. Jowar, 15. Bajra, 12¾. Maize, 12. | Condition and expected yield of standing crops generally average except cotton crop of Multan, Kabirwala, Lodhran, Mailsi and Khanewal tahsils which is below average due to inadequate supply of water of Nili Bar canals only and damage by *kaki* and *tela* diseases. Condition of jowar crop of Khanewal tahsil is also below average due to damage by jowar borer. Picking of cotton, pressing of sugarcane and harvesting of other crops continue. | Sowing of wheat, barley, etc., continues. Germination is good. |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka canal is flowing with sufficient supply of water and Nurdhundi, Qutabdhundi, Shoria, Saiban and Karya Gamun canals are flowing by rotation with sufficient supply of water. 3. Generally good. | Wheat, 13½ Jowar, 17. Bajra, 13¾. Gram, 11½. | Condition and expected yield of standing crops average except in Rajanpur tahsil where the crops are below average due to damage by unfavourable winds and insects. | Sowings continue |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Sowing of spring crops is in progress. Picking of cotton, pressing of sugarcane continue and their probable yield is generally below normal to normal. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. Retail prices in seers per rupee as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. | Corresponding prices of last year. | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore ... | 11 | 0 | 9 | 0 | 15 | 12 | Lahore ... | 17 | 8 | 12 | 0 | 21 | 0 |
| Amritsar ... | 11 | 0 | 9 | 4 | — | | Amritsar ... | 18 | 0 | 12 | 8 | — | |
| Rawalpindi ... | 11 | 0 | 9 | 8 | 14 | 0 | Rawalpindi ... | 16 | 0 | 11 | 8 | 20 | 0 |
| Lyallpur ... | 11 | 0 | 10 | 0 | — | | Lyallpur ... | 19 | 0 | 12 | | — | |
| Multan ... | 11 | 10 | 9 | 8 | 16 | 0 | Multan ... | 18 | 0 | 12 | 0 | 22 | 0 |

KARTA KISHEN,

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN
25TH NOVEMBER

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES O… Cholera. | Smallpox. | Plague. | Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 13 | 8 | 21 | 9 | 2 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 2 | | Hansi | 18,356 | 9 | 11 | 20 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 27 | 22 | 49 | 26 | 11 | 15 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | 18,909 | 10 | 5 | 15 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 34,112 | 26 | 25 | 51 | 29 | 17 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 3 | 2 | 5 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 10 | 10 | 20 | 24 | 15 | 9 | .. | 3 | .. | 2 | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 8 | 13 | 21 | 20 | 7 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | 3 | 5 | 8 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1( | Karnal | Karnal | 25,371 | 11 | 8 | 19 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 7 | 11 | 18 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 22 | 16 | 38 | 31 | 16 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 5 | 6 | 11 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 35,193 | 14 | 11 | 25 | 9 | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 6 | 6 | 12 | 17 | 8 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 7 | 18 | 18 | 8 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 8 | 9 | 17 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18 | Jullundur | Jullundur | 74,295 | 39 | 39 | 78 | 32 | 17 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19 | Ludhiana | Ludhiana | 68,586 | 43 | 33 | 76 | 31 | 18 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Jagraon | 27,108 | 15 | 8 | 23 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | | Raikot | 11,810 | 4 | 5 | 9 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 22 | 18 | 40 | 20 | 9 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Muktsar | 14,839 | 7 | 6 | 13 | 7 | 6 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 24 | | Fazilka | 18,463 | 4 | 12 | 16 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 25 | | Moga | 17,581 | 11 | 12 | 23 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | | Abohar | 14,035 | 4 | 4 | 8 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | Lahore | Lahore | 424,177 | 262 | 239 | 501 | 195 | 104 | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 28 | | Kasur | 46,815 | 15 | 22 | 37 | 18 | 9 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 29 | | Patti | 12,882 | 4 | 9 | 13 | 6 | 4 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 263,210 | 134 | 120 | 254 | 115 | 49 | 66 | .. | .. | .. | 1 | .. | 7 | .. | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 7 | 2 | 9 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 5 | 11 | 16 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 25 | 15 | 40 | 19 | 10 | 9 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 85,122 | 53 | 53 | 106 | 40 | 17 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

WITH POPULATION OF 10,000 OR UPWARDS, IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE

1939.

DEATHS.

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 43 | 19 |
| 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 67 | 40 |
| .. | .. | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 2 | 6 | 71 | 38 |
| .. | 1 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 14 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 7 | 4 | 11 | 78 | 45 |
| .. | 6 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 21 | 63 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 7 | 70 | 84 |
| 1 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 2 | 4 | 6 | 42 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 38 | 24 |
| .. | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 39 | 33 |
| .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 49 | 41 |
| .. | .. | 8 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 15 | 8 | 6 | 14 | 60 | 49 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 2 | 46 | 34 |
| 1 | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | 2 | 37 | 13 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 48 | 67 |
| 1 | 3 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 6 | 10 | 35 | 35 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 31 | 18 |
| 1 | .. | 9 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 7 | 6 | 13 | 55 | 23 |
| 1 | 2 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 4 | 3 | 7 | 58 | 24 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 44 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 40 | 2 |
| .. | 1 | 10 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 61 | 3 |
| .. | .. | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 45 | 2 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 2 | 7 | 45 | 3 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 68 | 2 |
| 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 80 | 4 |
| 7 | 6 | 55 | 6 | .. | 7 | 5 | 2 | .. | .. | .. | 2 | .. | .. | 5 | 47 | 29 | 24 | 53 | 62 | 2 |
| .. | .. | 3 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 41 | 2 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 53 | 2 |
| 4 | 6 | 9 | 15 | .. | 10 | 3 | .. | .. | .. | .. | 8 | .. | 2 | .. | 47 | 6 | 17 | 33 | 50 | [illegible] |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 46 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 76 | |
| .. | .. | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 1 | 2 | 3 | 63 | |
| .. | .. | 11 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 8 | 6 | 14 | 65 | |

WEELY RETURN OF BIRTHS AN[D]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospi[nal]. | Influenza | [21] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 2[illegible] |
| 35 | Gujranwala | Gujranwala | 58,716 | 20 | 8 | 28 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 36 | | Wazirabad | 20,707 | 11 | 6 | 17 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 37 | | Hafizabad | 14,431 | 7 | 9 | 16 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 7 | 5 | 12 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 39 | Gujrat | Gujrat | 25,604 | 14 | 10 | 24 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 40 | | Jalalpur | 12,507 | 4 | 4 | 8 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 41 | Shahpur | Bhera | 19,741 | 8 | 8 | 1[illegible] | 8 | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 42 | | Khushab | 14,194 | 8 | 6 | 14 | 5 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 43 | | Sargodha | 26,761 | 8 | 7 | 15 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 44 | Jhelum | Jhelum | 17,966 | 1 | 2 | 3 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 43 | 25 | 68 | [illegible]8 | 13 | 15 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 46 | Attock | Pindigheb | 10,506 | 6 | 5 | 11 | 6 | 5 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 6 | 5 | 11 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery | 26,164 | 9 | 10 | 19 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara | 10,712 | 6 | 6 | 12 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan | 11,311 | 7 | 5 | 12 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 51 | Lyallpur | Lyallpur | 42,9[illegible]2 | 31 | 24 | 55 | 20 | 9 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 52 | | Kamalia | 13,220 | 9 | 3 | 12 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 22 | 13 | 35 | 18 | 13 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | | 9 |
| 54 | | Chiniot | 25,841 | 19 | 20 | 39 | 1[illegible] | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 55 | Multan | Multan | 108,351 | 85 | 67 | 152 | 77 | 39 | 38 | .. | .. | .. | 1 | .. | 8 | .. | .. | .. | .. | .. |
| 56 | | Khanewal | 11,205 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 10 | 10 | 20 | 9 | 5 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| | Grand Total | | 2,188,870 | 1,188 | 1,041 | 2,229 | 1,073 | 546 | 527 | .. | 8 | .. | 15 | .. | 17 | .. | .. | .. | .. | 36[illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 1 | 4 | 5 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 2 | .. | 2 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Dalhousie | .. | 1,030 | | | | | | | | | | | | | | | *Nil* | | |
| | Murree | .. | 1,530 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |

REMARKS BY THE DIRECTO[R]

During the week ending the 25th November, 1939, there were 2,229 births registered in the 57 large Municip[alities] ... (516 males and 527 females), giving a death rate of 26 *per mille* of population. The death rates registered in t[he] ... Amritsar 28 against 28 and Multan 87 against 25.

Out of 8 deaths from Smallpox 8 were register[ed] ...

OFFICE OF DIRECTOR OF PUBLIC HEALTH,

Dated Lahore, the 6th December, 1939.

DEATHS ETC.—CONCLUDED.

| DEATHS FROM — Dysentery and Diarrhoea: Dysentery. | Diarrhoea. | Respiratory Diseases: Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 4 | 4 | .. | 4 | 25 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 1 | 43 | 10 |
| .. | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 57 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 52 | 13 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 49 | 20 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 34 | 25 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 42 | 21 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 51 | 18 |
| .. | 4 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 29 | 25 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 9 | 21 |
| 1 | 3 | 3 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 4[illegible] | 19 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 54 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 37 | 7 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 38 | 8 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 59 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 55 | 14 |
| .. | .. | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 6 | 5 | 11 | 67 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 48 | 12 |
| .. | 1 | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 3 | 9 | 51 | 26 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 78 | 24 |
| 4 | 10 | 14 | .. | .. | 3 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 33 | 13 | 12 | 25 | 73 | 37 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 2 | 3 | 4[illegible] | 20 |
| 5 | 51 | 176 | 48 | 1 | 44 | 12 | 2 | .. | .. | 1 | 7 | .. | 2 | 3 | 276 | 179 | 157 | 336 | 53 | 26 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 14 | 9 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 26 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 33 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,188 males and 1,041 females), giving a birth rate of 53 *per mille* of population and 1,073 deaths were registered three largest towns were as follows:—Lahore 24 against 22 in the corresponding week of the previous year at Sonepat 2 at Rawalpindi, and 1 each at Bhera Khushab and Jhang-Maghiana.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 1st December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 7,493 | 4,489 | 21,396 | 17,173 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 4,2[illegible]2 | 1,617 | 7,658 | 3,435 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 8,813 | 4,575 | 53,546 | 37,283 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3 127 | 1,992 | 6,617 | 3,967 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock |
| 5. Multan .. | 12,199 | 22,166 | 24,432 | 38,500 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,189 | 5,585 | 21,393 | 24,839 | Simla, Ferozepore, Mianwali. |
| Total .. | 39,093 | 40,424 | 135,042 | 125,197 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

## EDPARTMENT OF INDUSTRIES.

### (Stores Purchase Section.)

SEALED tenders will be received up to 23rd December, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of writing and stamp-pad inks specified below to the Punjab Government Departments during the year 1st April, 1940, to 31st March, 1941 :—

(*i*) Ink fluid, Blue Black in 40 oz. a Jar.

(*ii*) Ink fluid, Scarlet Red in 20 oz. a Jar.

(*iii*) Ink fluid, Blue Black 24 oz. in glass bottles.

(*iv*) Ink Blue Black for writing cheques and permanent records in 4 oz. phials.

(*v*) Ink, Blue Black, Registration, in 24 oz. bottles.

(*vi*) Ink, Red, Registration, 40 oz. in 24 oz. bottles.

(*vii*) Ink, Red for Fountain Pens, 2¾ oz. phials.

(*viii*) Ink, Blue Black, for Fountain Pens, 2¾ oz. phials.

(*ix*) Ink for Rubber Stamps (Aniline, Black, Blue, Green,, Red and Violet) 1 oz. phials.

Further details and tender forms may be obtained from the undersigned on payment of Rs. 2.

Tenders will be opened at 11 A. M. on 3rd January, 1940.

RAM LAL,
Director of Industries and Stores Purchase Officer, Punjab.

1881 S—1000—8-12-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 49 LAHORE, FRIDAY, DECEMBER 15, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 11th December, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. There is a great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. In some villages of Bhiwani and Fatehabad tahsils village tanks have dried up.<br>(b) Perennial canals remained closed. The Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 15,000 cattle are being maintained by the Government on fodder taccavi. | Wheat, 8 to 8½ ..<br>Gram, 8.<br>Barley, 12.<br>Jowar, 11½.<br>Bajra, 9. | Condition of standing crops below average to average. Picking of cotton and pressing of sugarcane continue on irrigated area. | Rain is badly needed. Condition of standing crops average on irrigated area except in Hansi tahsil where it is below average due to closure of canals and absence of rain. On unirrigated area there are some crops in a few villages of Hissar tahsil. In Sirsa tahsil they have been sown in the bed of the Ghaggar. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages has been exhausted.<br>(b) Perennial canals are not flowing by rotation owing to canal cuts and the people are complaining that the supply is inadequate.<br>3. Generally satisfactory in Nahri and poor in unirrigated tracts. | Wheat 9½<br>Gram, 9½.<br>Barley, 12.<br>Jowar, 11½.<br>Bajra, 9½.<br>Gochni, 9. | .. Condition of sugarcane is good on irrigated area. Its pressing continues. Probable yield is average. | Condition of standing crops good on irrigated and below average on unirrigated areas. Sowings continue on irrigated area in some villages. Unirrigated sown area is very small. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil .. | 1. Scarce except in Palwal, Ballabgarh, Gurgaon and in villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils.<br>2. (a) Drinking water in wells and ponds is generally dry in Rewari tahsil.<br>(b) Canal flowed in Palwal, Firozpur-Jhirka, Nuh and Ballabgarh tahsils.<br>3. Generally fair. | Wheat, 8 to $9\frac{1}{2}$<br>Gram, $8\frac{3}{4}$ to $9\frac{1}{2}$.<br>Barley, 12.<br>Jowar, 12.<br>Bajra, 10. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Sowing of wheat barley and sarshaf continues. |
| 4 | Ambala .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 10<br>Wheat, red, $10\frac{1}{2}$.<br>Gram, $9\frac{3}{4}$.<br>Barley, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton is in progress in Ambala and Rupar tahsils only. Yield is below normal. Pressing of sugarcane continues. Yield is normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 5 | Jullundur .. | Nil .. | 1. Insufficient. Import of fodder on Railway concession rates is in progress.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 10<br>Wheat, red, $10\frac{1}{2}$.<br>Gram, $9\frac{1}{2}$.<br>Barley 13.<br>Maize, $13\frac{1}{2}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn of sugarcane is average and of cotton much below average. | Rain is badly needed. Condition of standing crops average on irrigated below average on unirrigated areas. Sowing of wheat continues. |
| 6 | Ferozepore .. | Nil .. | 1. Insufficient in 12 villages of Moga tahsil sufficient elsewhere.<br>2. (a) Sufficient.<br>(b) Sirhind canal is flowing with normal supply of water.<br>3. Generally good. | Wheat, $9\frac{3}{4}$ to $10\frac{1}{2}$<br>Gram, $9\frac{1}{2}$.<br>Barley, $11\frac{3}{4}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal on account of scarcity of rain. Yield of maize, rice, sugarcane, bajra and cotton is 75 per cent. of normal on irrigated areas. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, gram, barley and oil-seeds continues. |
| 7 | Lahore .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is inadequate.<br>3. Generally satisfactory. | Wheat, $10\frac{1}{2}$ ..<br>Gram, 9.<br>Barley, $15\frac{1}{2}$. | Condition of standing crops average. Picking of cotton and pressing of sugarcane continue. Outturn is below normal. | Condition of wheat, gram and barley average. Sowing of wheat and fodder continues. |
| 8 | Amritsar .. | Nil .. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat 11 ..<br>r m, 9 | Condition and expected yield of standing crops average. Picking of cotton, pressing of sugarcane and harvesting of toria continue. | Condition of standing crops average. Sowing of wheat, barley and fodder continues. |
| 9 | Sialkot .. | Nil. .. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, $10\frac{1}{2}$<br>Wheat, red, $10\frac{3}{4}$.<br>Gram, $8\frac{1}{2}$<br>Maize, $13\frac{3}{8}$.<br>Rice, ordinary, $9\frac{1}{2}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur .. | Nil .. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) One branch of Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 11 to $11\frac{1}{2}$ ..<br>Gram, 10 to $10\frac{1}{4}$.<br>Barley, 15 to 17.<br>Bajra, 12 to $12\frac{1}{2}$.<br>Jowar, 14 to 16.<br>Maize, 11 to 15. | Condition of standing crop average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra continue. Outturn of American cotton is below average on account of damage by *tela* and of other crops average. | Sowing of wheat and fodder is in progress on irrigated area. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | *Nil* ... | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 11½ ... Gram, 8½. Barley, 14½. Maize, 14½. Bajra, 12. Jowar, 13. | Condition of standing crops below average. | Rain is needed. |
| 12 | Mianwali ... | *Nil* ... | 1. Scarce in Thal tracts of Mianwali, Isakhel and Bhakkar tahsils. 2. (a) Sufficient except ing Thal tracts of Isakhel tahsil. (b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel is flowing with normal supply of water. 3. Generally fair. | Wheat, 11½ ... Gram, 9½. Barley, 12½. Bajra, 11½. Jowar, 13. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting finished in Mianwali and Isakhel tahsils and continues in Bhakkar tahsil. | Rain is badly needed. Sowing of wheat continues and that of other crops finished. |
| 13 | Lyallpur ... | *Nil* ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing satisfactorily by rotation. 3. Generally good. | Wheat, 11 ... Gram, 10. | Condition of standing crops on the whole normal. Complaints of premature opening of bolls of American cotton continue throughout the district. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Condition of standing crops on the whole normal. Sowing of wheat is in progress. |
| 14 | Multan ... | *Nil* ... | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab canal and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly. 3. Good. | Wheat, 11½ ... Gram, 9½. Barley, 16. Jowar, 15. Bajra, 12½. Maize, 11½. | Condition and probable yield of standing crops generally average except cotton crop of Multan, Kabirwala, Lodhran, Mailsi and Khanewal tahsils where the condition of the crops is below average due to inadequate supply of water from Sutlej Valley Project canals and damage by *tela* and *kaki* diseases. Picking of cotton, pressing of sugarcane and harvesting of other crops continue. | Sowing of wheat, barley and fodder continues. Germination is good. |
| 15 | Dera Ghazi Khan. ... | *Nil* ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Shoria, Saiban and Karya Gamon canals are flowing by rotation and Manka canal with sufficient supply of water. There is complaint of short supply of water in Rajanpur tahsil. 3. Generally good. | Wheat, 12½ ... Jowar, 14. Bajra, 12½. Gram, 10½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

## *REMARKS.*

WEATHER remained dry. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. *Tela* has damaged cotton in parts of Multan. Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Picking of cotton, pressing of sugarcane and sowing of spring crops are in progress. Probable yield of cotton is generally below normal and that of sugarcane below normal to normal. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 6,600. Retail prices in seers per rupee as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 10 | 8 | 9 | 0 | 15 | 8 |
| Amritsar ... | 11 | 0 | 9 | 0 | | |
| Rawalpindi ... | 11 | 8 | 8 | 8 | 14 | 8 |
| Lyallpur ... | 11 | 0 | 10 | 0 | — | |
| Multan ... | 11 | 8 | 9 | 8 | 16 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 18 | 0 | 12 | 0 | 21 | 0 |
| Amritsar ... | 18 | 0 | 12 | 0 | — | |
| Rawalpindi ... | 16 | 0 | 11 | 4 | 20 | 0 |
| Lyallpur ... | 17 | 0 | 12 | 0 | — | |
| Multan ... | 18 | 0 | 12 | 0 | 21 | 0 |

MOHAMMAD IHSAN ULLAH,

**STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER, 1939.**

(a) in column 1 signifies present fortnight ending the 30th November, 1939; (b) in column 1 signifies past fortnight ending the 15th November, 1939; and (c) in column 1 signifies corresponding fortnight of 30th November, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Setaria Italica). | Gram, Chana, Chola, Kadalay or Sunnaga (Cicer arietinum). | Maize (Zea Mays). | Arhar or Thur, Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 10 0 | 13 8 | .. | 9 0 | 11 8 | 10 0 | § | § | 9 8 | § | § | 90 0 | 16 0 | 15 0 | 5 8 | 5 0 | § | 2 4 | § | |
| | | (b) | 11 0 | 15 0 | — | 10 0 | 12 0 | 11 8 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 7 8 | § | 3 0 | § | |
| | | (c) | 14 0 | 16 8 | — | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 120 0 | 18 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| | Rohtak | (a) | 9 8 | 12 0 | — | 8 0 | 12 0 | 11 12 | § | § | 9 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 7 8 | 5 8 | § | 2 4 | § | |
| | | (b) | 11 0 | 13 0 | — | 9 0 | 13 0 | 13 0 | § | § | 10 4 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 7 4 | § | 2 14 | § | |
| | | (c) | 15 8 | 17 0 | — | 10 0 | 17 0 | 14 8 | § | § | 13 8 | § | § | 80 0 | 15 10 | 14 0 | 13 0 | 9 8 | § | 3 14 | § | |
| | Gurgaon | (a) | 10 0 | 13 0 | — | 9 0 | 13 0 | 11 0 | § | § | 10 0 | § | 5 8 | 100 0 | * | 15 0 | 7 0 | | § | § | § | |
| | | (b) | 11 0 | 14 0 | — | 10 0 | 15 0 | 13 0 | § | § | 10 | § | 6 8 | 100 0 | * | 16 0 | 7 0 | § | § | § | § | |
| | | (c) | 14 0 | 19 0 | — | 10 0 | 17 0 | 16 0 | § | § | 13 0 | § | 7 0 | 100 0 | 16 0 | 15 0 | 12 0 | § | § | § | § | |
| | Karnal | (a) | 9 12 | 12 12 | — | 8 12 | 12 8 | 11 0 | § | § | 9 14 | 12 8 | § | 90 0 | 14 8 | 14 8 | 7 0 | 5 10 | § | 2 4 | § | |
| | | (b) | 11 4 | 14 8 | — | 9 2 | 14 8 | 13 12 | § | § | 10 12 | 15 0 | § | 90 0 | 15 0 | 14 0 | 5 8 | 7 4 | § | 3 0 | § | |
| | | (c) | 16 0 | 22 8 | — | 11 0 | 19 0 | 14 0 | § | § | 14 0 | 20 8 | § | 99 0 | 14 0 | 14 0 | 8 8 | 9 [illegible] | § | 4 0 | § | |
| | Ambala | (a) | 10 4 | 13 0 | — | 10 2 | | § | § | § | 9 12 | 12 8 | § | 83 0 | 14 8 | 13 8 | 6 2 | 4 12 | § | § | § | |
| | | (b) | 11 6 | 15 0 | — | 11 8 | § | § | § | § | 10 12 | 14 8 | § | 73 0 | 14 12 | 13 12 | 6 2 | 6 4 | § | § | § | |
| | | (c) | 15 12 | 17 8 | — | 9 12 | § | § | § | § | 13 0 | 18 4 | § | 87 0 | 15 8 | 14 8 | 6 6 | § | § | § | § | |
| | Simla | (a) | 8 8 | 11 0 | — | 7 0 | | 8 0 | § | § | 7 8 | 10 0 | 4 0 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (b) | 10 0 | 11 0 | — | 8 0 | 13 0 | 11 0 | § | § | 9 0 | 11 0 | 4 8 | 53 0 | 0 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (c) | 12 0 | 13 0 | — | 8 8 | § | 2 0 | ‡ | ‡ | 10 8 | 14 0 | 5 0 | 50 0 | 14 0 | 11 9 | 5 4 | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 14 8 | — | 10 0 | § | | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | | (b) | 13 8 | 14 8 | — | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | | (c) | 17 0 | 17 0 | — | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 17 0 | 6 0 | 80 0 | 13 10 | 13 0 | 6 0 | 3 3 | § | 2 5 | § | |
| | Hoshiarpur | (a) | 10 0 | 14 0 | — | 9 0 | 15 0 | 12 0 | § | 15 0 | 9 12 | 13 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 4 | 7 8 | § | 2 8 | § | |
| | | (b) | 12 8 | 17 4 | — | 9 0 | 17 0 | 12 8 | § | 16 0 | 11 0 | 15 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | | (c) | 17 12 | 19 0 | — | 9 0 | 14 0 | 14 8 | | 16 0 | 11 12 | 20 8 | 7 0 | 80 0 | 16 0 | 15 0 | 6 0 | 9 8 | § | 4 0 | § | |
| | Jullundur | (a) | 10 0 | § | — | 8 0 | 12 0 | 10 0 | | § | 9 8 | 12 0 | § | 52 0 | 14 0 | 13 0 | 5 0 | § | § | 2 4 | § | |
| | | (b) | 11 8 | | — | 9 0 | 13 0 | 13 0 | | § | 9 8 | 15 0 | § | 52 0 | 14 0 | 13 0 | 4 0 | 6 0 | § | 2 12 | § | |
| | | (c) | 17 0 | 19 0 | — | 10 0 | 14 0 | 14 0 | | § | 11 0 | 20 0 | § | 48 0 | 15 0 | 14 0 | 6 0 | 8 0 | § | 3 8 | § | |
| | Ludhiana | (a) | 10 4 | 13 2 | — | 8 12 | 14 8 | 12 8 | § | 11 0 | 9 4 | 14 0 | 7 8 | 60 0 | 15 0 | 14 0 | 5 8 | 5 4 | § | 2 0 | § | |
| | | (b) | 11 12 | 16 8 | — | 8 12 | 16 8 | 15 4 | § | 11 0 | 10 0 | 16 8 | 7 8 | 60 0 | 15 0 | 14 0 | 4 0 | 6 4 | § | †† | § | |
| | | (c) | 15 8 | 19 0 | — | 8 4 | 14 8 | 15 0 | § | 11 0 | 12 0 | 24 0 | 8 4 | 55 0 | 15 0 | 14 0 | 6 12 | 7 12 | § | 3 4 | § | |
| | Ferozepore | (a) | 9 8 | 12 8 | — | †† | 12 0 | 11 0 | ‡ | 12 12 | 9 0 | 12 0 | 6 4 | 60 0 | 15 4 | 14 14 | 5 12 | 4 8 | § | 2 3 | § | |
| | | (b) | 12 0 | 14 0 | — | 10 0 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 64 0 | 14 9 | 14 0 | 4 12 | 6 10 | § | 2 10 | § | |
| | | (c) | 16 4 | 23 0 | — | 9 12 | ‡ | 13 0 | ‡ | ‡ | 12 4 | 17 8 | 6 8 | 50 0 | 14 14 | 11 0 | 7 0 | 8 8 | ‡ | 3 10 | ‡ | |
| | Lahore | (a) | 11 0 | 15 12 | — | 10 8 | 16 0 | 12 4 | § | 16 0 | 9 4 | 14 0 | 7 0 | 49 0 | 16 8 | 16 0 | 7 4 | 5 0 | § | 2 4 | § | |
| | | (b) | 12 0 | 14 0 | — | 11 0 | †† | 13 0 | § | 18 0 | 9 12 | 14 0 | 7 0 | 49 0 | 15 0 | 14 0 | 5 0 | 6 12 | § | § | § | |
| | | (c) | 19 0 | 20 0 | — | 11 8 | 13 0 | 16 0 | § | 14 0 | 12 0 | 19 0 | 7 0 | 49 0 | 16 0 | 15 8 | 8 0 | 8 0 | § | 3 12 | § | |
| | Amritsar | (a) | 11 0 | § | — | 10 4 | [illegible] | § | [illegible] | § | 8 14 | 14 0 | 7 4 | 68 0 | 16 7 | 13 0 | 7 0 | 5 8 | § | 2 2 | § | |

| Division | District | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore | Gurdaspur | (a) | 13 0 | 19 0 | .. | 10 4 | 14 12 | | | | [illegible] 0 | 14 12 | 6 0 | 8[illegible] 0 | 15 8 | 11 [illegible] | 7 8 | 7 [illegible] | § | | § |
| | | (b) | 14 4 | ‡‡ | — | 10 4 | 14 8 | | | | 9 12 | 17 8 | [illegible] 0 | 9[illegible] 0 | 15 8 | 11 0 | 7 0 | 7 12 | § | [illegible] 0 | § |
| | | (c) | 19 0 | 23 0 | .. | 13 0 | 13 0 | [illegible] | § | | [illegible] 4 | 19 8 | 8 0 | 85 0 | 16 0 | 15 0 | 5 | 9 8 | § | 3 8 | § |
| | Sialkot | (a) | 12 0 | 14 8 | — | 9 0 | 15 0 | 12 8 | § | | [illegible] 0 | 11 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 5 4 | § | 2 0 | § |
| | | (b) | 14 0 | 16 12 | — | 11 0 | 16 0 | 13 8 | § | | 9 8 | 11 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 6 8 | § | 2 12 | § |
| | | (c) | 18 0 | 21 0 | — | 12 0 | 14 0 | 13 [illegible] | ‡ | | 11 0 | 19 0 | 10 0 | 69 0 | 16 0 | 15 0 | | [illegible] | § | 2 8 | § |
| | Gujranwala | (a) | 12 0 | 14 0 | — | 10 4 | § | 12 8 | § | § | 9 8 | 12 8 | § | 65 0 | 15 8 | 15 0 | 6 4 | 5 12 | 4 8 | 2 8 | § |
| | | (b) | 14 8 | 17 0 | — | 11 8 | § | 12 [illegible] | § | § | 10 0 | 13 [illegible] | § | 65 0 | 15 8 | 15 0 | 5 8 | 7 [illegible] | 5 15 | 2 13 | [illegible] |
| | | (c) | 19 [illegible] | 26 0 | — | 12 0 | 18 0 | 18 0 | § | § | 12 0 | 16 0 | § | 60 0 | 16 0 | 16 0 | 7 0 | 9 0 | ‡ | 3 4 | ‡ |
| | Sheikhupura | (a) | 11 0 | 13 8 | — | 6 4 | 14 0 | 14 [illegible] | § | § | 9 8 | 12 12 | § | 61 0 | 15 0 | 14 0 | 6 8 | 5 0 | 4 8 | 2 0 | 1 12 |
| | | (b) | 14 0 | 14 0 | — | 10 0 | 15 0 | 14 8 | § | § | 10 4 | 14 8 | § | 58 0 | 15 0 | 14 0 | 6 0 | 6 0 | 5 4 | 2 8 | 2 [illegible] |
| | | (c) | 15 0 | 20 0 | — | 12 0 | 14 0 | 15 0 | ‡ | § | 12 0 | 15 0 | § | 44 0 | 15 0 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| | Gujrat | (a) | 11 0 | 14 0 | — | 10 0 | 12 0 | 13 0 | § | § | 8 6 | 13 0 | § | 61 0 | * | 15 0 | 6 0 | 6 0 | 5 0 | 2 8 | 2 4 |
| | | (b) | 12 8 | 16 0 | — | 11 0 | 13 0 | 15 0 | § | § | 9 8 | 14 0 | § | 61 0 | * | 15 0 | 6 0 | 8 0 | 7 0 | 3 4 | 2 8 |
| | | (c) | 18 0 | 2[illegible] 0 | — | 1[illegible] 0 | 18 0 | 18 0 | § | § | 11 8 | 17 0 | § | 58 0 | * | 15 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| Rawalpindi | Shahpur | (a) | 11 8 | 16 0 | — | 9 0 | 13 0 | 12 0 | § | § | 10 0 | 14 0 | 5 8 | 72 [illegible] | 15 0 | 13 10 | 6 0 | [illegible] 12 | 3 12 | 2 [illegible] | 1 10 |
| | | (b) | 13 0 | 1[illegible] 8 | — | 9 8 | 12 0 | 13 0 | ‡ | ‡ | 11 0 | 11 [illegible] | 5 [illegible] | 70 0 | 16 7 | 15 0 | 5 [illegible] | 5 0 | 4 0 | 3 0 | 2 6 |
| | | (c) | 19 0 | 22 0 | — | 11 0 | ‡ | 19 0 | ‡ | ‡ | 12 0 | 19 0 | 5 12 | 89 0 | 16 13 | 16 0 | 6 8 | 7 12 | 6 0 | 3 8 | 3 0 |
| | Jhelum | (a) | 11 8 | 14 12 | — | 10 0 | § | 12 10 | § | § | 9 11 | 12 14 | 6 0 | 61 0 | 16 0 | 15 0 | 6 12 | § | § | 2 12 | § |
| | | (b) | 12 0 | 15 0 | — | 10 0 | § | 13 0 | § | § | 10 0 | 13 0 | 6 0 | 61 0 | 16 0 | 15 0 | 6 0 | § | § | 2 12 | § |
| | | (c) | 15 4 | 16 0 | — | 9 6 | § | 16 0 | § | § | 11 8 | 17 0 | 6 0 | 65 0 | 16 0 | 15 0 | 9 8 | § | § | 3 2 | § |
| | Rawalpindi | (a) | 11 8 | 15 0 | — | 10 8 | 17 8 | 13 0 | § | § | 9 6 | 15 0 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (b) | 13 0 | 16 0 | — | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 17 8 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (c) | 16 0 | 20 0 | — | 8 8 | 20 0 | 17 0 | | ‡ | 11 0 | 21 0 | 7 0 | 54 0 | 17 0 | 16 0 | 6 8 | § | § | § | § |
| | Attock | (a) | 13 0 | 16 0 | — | 9 8 | 16 0 | 14 8 | | | 9 4 | 17 8 | 6 8 | 80 0 | 16 0 | 16 0 | 7 0 | § | § | § | § |
| | | (b) | 14 8 | 16 0 | — | 11 0 | 16 0 | 16 0 | | | [illegible] 0 | 17 8 | 7 0 | 80 0 | 16 0 | 16 0 | †† | § | § | § | § |
| | | (c) | 18 4 | 26 8 | — | 12 0 | 18 0 | 18 8 | ‡ | ‡ | [illegible] 8 | 26 0 | 7 0 | 71 0 | 15 13 | 16 8 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 12 8 | 14 0 | — | [illegible] 8 | 13 0 | 13 0 | § | | [illegible] 0 | § | § | 107 0 | * | 16 0 | 7 8 | § | § | 2 4 | § |
| | | (b) | 13 8 | 16 0 | — | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 107 0 | * | 16 0 | 8 0 | § | § | 2 12 | § |
| | | (c) | 17 0 | 20 0 | — | 8 0 | 14 0 | 17 0 | ‡ | ‡ | 13 0 | ‡ | ‡ | 89 0 | * | 17 0 | 7 0 | § | § | 3 0 | § |
| Multan | Montgomery | (a) | 11 4 | § | — | 8 8 | § | § | § | § | 9 12 | § | § | 90 0 | 14 0 | 13 0 | 6 8 | 5 0 | 4 0 | 2 0 | § |
| | | (b) | 13 0 | 16 8 | — | 9 8 | § | § | § | § | 10 8 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 5 8 | 4 8 | †† | § |
| | | (c) | 18 8 | § | — | 9 12 | § | 17 8 | § | § | 12 12 | 17 8 | § | 90 0 | 11 12 | 13 12 | 7 8 | 7 0 | 6 0 | 3 6 | § |
| | Lyallpur | (a) | 11 0 | 13 8 | — | 9 0 | 15 0 | 12 0 | § | § | 9 8 | 13 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 8 | 4 4 | 3 8 | 2 0 | †† |
| | | (b) | 13 0 | 13 0 | — | 9 0 | 15 0 | 14 0 | § | § | 10 0 | 15 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 0 | 5 4 | § | 4 0 | |
| | | (c) | 19 0 | 23 0 | — | 10 0 | § | 18 0 | § | § | 12 0 | 16 0 | 6 0 | 56 0 | 17 0 | 16 0 | 8 0 | 8 0 | 6 0 | 4 0 | 2 8 |
| | Jhang | (a) | 11 8 | 13 0 | — | 10 0 | 13 0 | | § | § | 9 12 | § | § | 80 0 | 13 0 | 12 0 | 5 8 | 4 8 | 4 0 | 2 4 | 2 0 |
| | | (b) | 14 0 | 15 0 | — | 10 0 | 13 0 | 14 0 | § | § | 11 0 | § | § | 80 0 | 14 [illegible] | 14 0 | 5 0 | 6 0 | 5 0 | 2 12 | 2 8 |
| | | (c) | 19 0 | 18 0 | — | 9 0 | 12 0 | 15 0 | § | § | 11 12 | 15 0 | § | 62 0 | 11 8 | 11 0 | 6 8 | 8 0 | 6 8 | [illegible] 0 | 2 12 |
| | Multan | (a) | 11 10 | 16 0 | — | 11 12 | 15 0 | 12 12 | § | § | 9 8 | 12 0 | § | 72 0 | 16 7 | 15 4 | 6 12 | 5 0 | 4 0 | 2 8 | 1 10 |
| | | (b) | 13 8 | 17 12 | — | 12 0 | 17 12 | 14 12 | § | § | 10 12 | 12 0 | § | 72 0 | 16 0 | 15 0 | 6 0 | 6 0 | 5 0 | 2 8 | 1 14 |
| | | (c) | 17 12 | 21 0 | — | 10 8 | 19 0 | 17 0 | § | § | 11 14 | 15 0 | § | 64 0 | 16 0 | 15 0 | 6 12 | 8 0 | 6 0 | 3 2 | 2 8 |
| | Muzaffargarh | (a) | 13 0 | 14 0 | — | 10 0 | 16 8 | 14 0 | | § | 10 0 | § | 5 12 | 100 0 | 15 0 | 14 0 | 6 8 | 5 12 | 4 0 | 2 4 | § |
| | | (b) | 16 0 | 16 8 | — | 12 0 | 20 0 | 17 0 | | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 0 | 15 0 | 5 0 | 7 12 | 6 8 | 2 4 | § |
| | | (c) | 22 0 | 22 0 | — | 12 8 | 19 8 | 20 0 | § | § | 13 8 | 12 0 | 6 0 | 150 0 | 16 0 | 15 8 | 9 0 | 12 0 | 9 0 | 3 0 | § |
| | D. G. Khan | (a) | 13 8 | § | — | 12 0 | 17 0 | 13 12 | § | § | 11 8 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 6 4 | § | 2 8 | § |
| | | (b) | 16 0 | § | — | 13 12 | 19 0 | 16 8 | § | § | 13 0 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 7 8 | | 3 0 | § |
| | | (c) | 21 0 | 23 0 | — | 15 0 | 24 0 | 22 0 | § | § | 14 0 | § | § | 98 0 | 15 0 | 13 8 | 9 0 | 10 0 | § | 3 10 | § |

Notes.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold.
‡‡Statement not received.
§Not procurable.
††Under enquiry.
Not sold.

The price of "Bathi" and "Missar" at Simla during the fortnight ending 30th November, 1939, was 12 seers 0 chhatank and 6 seers 8 chhataks per rupee, respectively.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts .. .. .. | Rock or Sendha. |

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 12th December, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| Wholesale price per maund of 82⅐ lbs. or 40 seers of 80 tolas each. | Palwal (Gurgaon) | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked ... | -- | .. | 2-1-6 | -- | -- | 2-8-0 | -- | 2-5-0 | 2-3-0 | 2-4-0 | 2-0-0 |
| Rice, husked ... | 4-8-0 | 4-0-0 | 2-14-0 | 4-7-0 | 4-7-0 | 3-8-0 | .. | 3-14-0 | 3-12-0 | 3-12-0 | 3-12-0 |
| Wheat ... | 3-14-0 | 3-13-0 | 3-12-0 | 3-13-0 | 3-13-0 | 4-0-0 | 3-11-0 | 3-10-0 | 3-14-0 | 3-9-0 | 2-4-0 |
| Barley ... | 3-0-0 | 3-0-0 | .. | -- | 2-13-9 | 3-2-0 | 2-14-6 | 2-8-0 | 2-12-0 | -- | 2-1-0 |
| Oats ... | .. | 4-10-0 | .. | .. | -- | .. | .. | 4-0-0 | .. | -- | -- |
| Jowar ... | 3-0-0 | -- | .. | 3-1-3 | -10-9 | 3-4-0 | 2-12-0 | 2-8-0 | ?-8-0 | ... | 2-10-0 |
| Bajra ... | 3-8-0 | .. | 3-1-0 | 3-10-0 | 3-1-3 | 3-9-0 | 3-10-0 | 3-5-0 | 3-0-0 | -- | -- |
| Maize ... | 3-0-0 | 3-2-0 | 2-8-0 | 3-0-0 | 2-13-0 | 3-4-0 | -- | 2-14-0 | 3-3-0 | 2-14-0 | 2-10-0 |
| Gram ... | 4-0-0 | 4-0-0 | 4-0-0 | 4-2-3 | 4-3-3 | 4-3-0 | 4-1-0 | 4-4-0 | 4-0-0 | 4-7-0 | 4-6-0 |
| Dal (Arhar or toor) ... | 5-8-0 | -- | 5-0-0 | -- | 5-2-6 | 6-2-0 | -- | 5-13-0 | 3-8-0 | 5-6-0 | 6-0-0 |
| Linseed ... | 7-0-0 | -- | 5-4-0 | 5-11-6 | 5-0-0 | 7-0-0 | -- | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 |
| Rapeseed (sarshaf) ... | 5-3-0 | 6-0-0 | 5-4-0 | 6-2-6 | 5-5-3 | -- | 5-12-0 | 5-11-0 | 5-8-0 | 6-4-0 | 6-4-0 |
| Poppy seed ... | 13-0-0 | -- | 8-0-0 | 10-0-0 | -- | 12-0-0 | .. | -- | 10-0-0 | 11-0-0 | 10-8-0 |
| Til (jinjli seed) ... | .. | -- | 5-8-0 | 6-10-6 | 5-5-3 | .. | -- | 6-10-8 | 7-12-0 | 7-8-0 | 6-12-0 |
| Sugar (raw), gur ... | 5-0-0 | 6-4-0 | 5-12-0 | 6-10-6 | 6-15-3 | 6-8-0 | 6-0-0 | 5-5-0 | 5-8-0 | 5-8-0 | 5-0-0 |
| Sugar refined ... | -- | 13-0-0 | 13-4-0 | 13-4-0 | 13-5-3 | 14-8-0 | 13-8-0 | 14-4-0 | 13-8-0 | 14-0-0 | 14-0-0 |
| Cotton (cleaned). Desi ... | 20-0-0 | 19-0-0 | 16-0-0 | 17-0-0 | 17-12-6 | 17-0-0 | 20-0-0 | 17-0-0 | 17-0-0 | 18-0-0 | 16-0-0 |
| Cotton (cleaned). American | -- | -- | .. | -- | -- | -- | 25-0-0 | -- | 23-0-0 | .. | |
| Cotton (unginned). Desi ... | 7-8-0 | 8-0-0 | 6-12-0 | 6-10-6 | 7-4-3 | 8-4-0 | 8-11-0 | 7-12-0 | 8-4-0 | 7-0-0 | 5-4-0 |
| Cotton (unginned). American | -- | .. | .. | -- | -- | .. | 10-14-0 | ... | 9-8-0 | -- | .. |
| Cotton seed ... | 2-12-0 | 2-12-0 | 3-8-0 | 3-5-0 | 2-12-0 | 3-0-0 | 3-2-0 | 2-13-0 | 2-11-0 | 2-9-0 | 3-6-0 |
| Ghi ... | 38-0-0 | 47-0-0 | 40-0-0 | 46-0-0 | 49-3-9 | 47-0-0 | 45-0-0 | 51-3-0 | 43-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) ... | 5-0-0 | 5-0-0 | 5-8-0 | 4-7-0 | 5-3-0 | 5-0-0 | | 4-6-0 | 4-8-0 | 4-10-0 | 4-6-0 |
| Atta, wheat ... | 4-8-0 | 4-2-0 | 4-4-0 | 4-1-6 | 4-0-0 | ?-1-0 | 4-0-0 | 3-15-0 | 4-0-0 | 3-12-6 | 3-12-0 |
| Tobacco leaf (dry) ... | 8-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | *14-0-0 | 7-0-0 | 3-15-0 | 4-0-0 | 5-4-0 | 8-0-0 |
| Turmeric (unground) ... | 17-0-0 | 18-0-0 | 17-0-0 | 14-0-0 | 14-0-0 | 17-0-0 | | 9-8-0 | 16-0-0 | -- | 13-0-0 |
| Salt ... | 2-11-0 | 2-12-0 | 2-11-0 | ... | 2-10-9 | 2-11-0 | 3-4-0 | 2-7-0 | 2-9-0 | 2-7-0 | 2-9-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed ... | -- | 30-0-0 | .. | .. | -- | -- | -- | -- | -- | -- | -- |
| Cows— Country ... | .. | 13-0-0 | -- | .. | -- | -- | -- | -- | -- | -- | -- |
| Bulls— Framed ... | .. | 35-0-0 | -- | .. | -- | -- | -- | -- | -- | -- | -- |
| Bulls— Country ... | .. | 15-0-0 | -- | .. | -- | -- | -- | .. | -- | -- | -- |
| Bran ... | 2-12-0 | 2-3-0 | 2-0-0 | 2-3-6 | 1-14-0 | 2-4-0 | -- | 2-1-0 | ... | 2-0-0 | 2-0-0 |
| Grass (dry) ... | .. | 1-0-0 | 0-10-0 | .. | 0-12-0 | -- | -- | -- | -- | -- | 0-8-0 |
| Bhoosa (white) ... | 0-10-0 | 0-14-0 | 0-10-0 | 1-0-0 | 1-0-0 | 0-12-6 | 0-10-0 | 0-13-0 | 0-8-0 | 0-11-0 | 0-12-0 |
| Jowar stalks ... | 0-12-0 | -- | -- | .. | *-- | -- | -- | -- | -- | -- | -- |
| Bengal coal ... | 1-8-0 | .. | 1-8-0 | 0-14-0 | 0-11-0 | -- | -- | 0-13-0 | -- | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a)3-14-0 | (a)4-1-0 | 4-1-0 | 4-1-0 | (a)3-14-0 | 4-1-0 | 3-14-0 | 3-15-0 | ?-14-0 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | 70-0-0 | 180-0-0 | -- | 150-0-0 | 190-0-0 | 100-0-0 | 100-0-0 | -- | -- | -- | -- |
| Sheep, per score ... | 60-0-0 | 140-0-0 | -- | 160-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | -- | .. | 125-0-0 | -- |
| Toria ... | .. | -- | -- | 5-13-0 | 5-5-8 | 6-0-0 | 5-10-0 | 5-0-0 | 5-8-0 | 5-12-0 | 5-0-0 |

*Under enquiry.

(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 13th December, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-4-0 | 2-5-9 | 1-12-0 | -- | -- | -- | 2-6-0 | 2-6-0 | -- | Statement not received. | -- | 2-7-6 | 2-0-0 |
| 4-0-0 | 4-3-3 | 4-0-0 | 3-12-0 | 3-12-0 | 4-3-0 | 4-6-0 | 3-12-0 | 4-0-0 | | 4-0-0 | 3-10-0 | 3-4-0 |
| 3-8-3 | 3-3-3 | 3-9-0 | 3-7-0 | 3-7-0 | 3-1-0 | 3-8-0 | 3-6-0 | 3-8-0 | | 3-8-0 | 3-7-6 | 3-5-0 |
| 2-8-0 | 2-10-9 | 2-6-0 | 2-11-9 | 2-10-0 | 2-8-0 | .. | -- | 2-10-0 | | 2-11-0 | -- | 2-6-0 |
| -- | 3-10-3 | 3-8-0 | -- | .. | -- | -- | -- | -- | | -- | -- | -- |
| .. | 2-8-0 | 2-8-0 | -- | 2-4-0 | 2-8-0 | .. | -- | 2-8-0 | | 3-0-0 | -- | 2-8-0 |
| .. | 3-1-3 | 3-2-0 | 3-2-0 | 3-0-0 | 2-12-0 | .. | -- | 3-0-0 | | 3-0-0 | -- | 3-0-0 |
| 2-9-0 | 2-12-3 | 2-12-0 | 3-0-6 | 2-10-0 | 2-4-0 | .. | .. | 2-14-0 | | 3-0-0 | .. | 3-2-0 |
| 4-8-0 | 4-3-3 | 3-14-0 | 4-1-3 | 4-4-0 | 4-4-0 | 4-0-0 | 3-12-0 | 3-15-6 | | 4-0-0 | 4-0-0 | 4-0-0 |
| 6-0-0 | 4-7-0 | 6-8-0 | 6-0-0 | 5-8-0 | 6-0-0 | -- | .. | 5-10-0 | | 6-0-0 | -- | -- |
| 4-0-0 | 4-3-3 | 4-8-0 | -- | 6-0-0 | 5-0-0 | -- | -- | 4-8-0 | | 5-0-0 | -- | 5-8-0 |
| 4-0-0 | 5-11-3 | 4-12-0 | -- | 5-12-0 | 5-0-0 | -- | -- | .. | | -- | -- | -- |
| 11-0-0 | .. | .. | -- | 9-6-0 | -- | -- | -- | 10-0-0 | | 11-0-0 | -- | 9-0-0 |
| 6-0-0 | 5-11-6 | 7-9-0 | .. | 6-2-0 | 6-8-0 | .. | -- | 6-8-0 | | 7-0-0 | -- | 6-14-0 |
| 5-0-0 | 5-5-0 | 5-12-0 | 5-12-0 | 5-0-0 | 5-4-0 | 6-0-0 | 5-8-0 | 5-12-0 | | 5-12-0 | 6-0-0 | 5-10-0 |
| 13-8-0 | 13-14-6 | 14-0-0 | 13-9-0 | 13-12-0 | 14-8-0 | 14-0-0 | 13-0-0 | 13-13-0 | | 13-12-0 | 13-8-0 | 14-0-0 |
| 18-0-0 | 17-5-3 | 20-0-0 | *14-0-0 | 17-0-0 | 17-8-0 | 19-0-0 | .. | 18-0-0 | | .. | 19-0-0 | 19-4-0 |
| -- | -- | 24-8-0 | -- | -- | -- | .. | .. | 25-0-0 | | .. | 26-0-0 | 24-0-0 |
| 5-8-0 | 7-4-3 | 8-11-0 | -- | -- | -- | 7-12-0 | 8-2-0 | 8-0-0 | | 8-0-0 | 8-0-0 | 7-8-0 |
| .. | .. | 10-12-0 | -- | .. | -- | 9-12-0 | 9-15-0 | 10-0-0 | | 9-15-0 | 10-0-0 | 9-4-0 |
| 2-12-0 | 2-13-9 | 2-8-0 | 2-12-0 | 2-12-0 | 2-3-0 | 2-10-6 | 2-12-0 | 2-9-6 | | 2-9-6 | 2-11-0 | 2-5-0 |
| 40-0-0 | 45-0-0 | 46-0-0 | 44-0-0 | 50-9-0 | *37-0-0 | 46-0-0 | 44-0-0 | 45-0-0 | | 47-4-0 | 46-0-0 | 49-0-0 |
| 4-4-0 | 4-11-6 | 4-8-0 | 4-12-9 | 5-0-0 | 4-11-0 | 4-14-0 | .. | 4-5-0 | | 4-12-0 | -- | 4-14-0 |
| 4-0-0 | 3-7-6 | 3-12-0 | 3-13-9 | 3-10-0 | 3-1-3 | 3-14-0 | .. | 3-13-3 | | 3-12-0 | 3-12-0 | 3-9-0 |
| 8-0-0 | 10-0-0 | 7-0-0 | 5-0-0 | 6-0-0 | 4-0-0 | 8-0-0 | .. | 9-0-0 | | 9-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-3 | 15-0-0 | -- | 15-4-0 | -- | 16-0-0 | .. | 13-8-0 | | 16-0-0 | -- | 17-0-0 |
| 2-8-0 | 2-5-9 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-14-0 | 2-12-0 | 2-8-0 | | 2-12-0 | 2-8-0 | 2-7-0 |
| 35-0-0 | -- | -- | 33-0-0 | -- | -- | -- | -- | -- | | 37-0-0 | -- | 40-0-0 |
| 19-0-0 | -- | -- | 18-0-0 | -- | -- | -- | -- | 35-0-0 | | 18-0-0 | 22-0-0 | 30-0-0 |
| 27-0-0 | -- | -- | 20-0-0 | -- | -- | -- | -- | -- | | -- | -- | 35-0-0 |
| 16-0-0 | -- | -- | 14-0-0 | -- | -- | -- | -- | 30-0-0 | | 16-0-0 | 17-0-0 | 20-0-0 |
| 20-0-0 | 2-0-0 | 2-8-0 | .. | 2-8-0 | 2-13-0 | 2-12-0 | 0-9-0 | 1-15-0 | | -- | -- | 2-9-0 |
| 0-12-0 | -- | -- | -- | -- | 0-10-0 | -- | .. | .. | | -- | -- | -- |
| 0-10-0 | 0-11-0 | 0-8-0 | 0-14-6 | 0-10-6 | 0-11-0 | 0-9-0 | .. | 0-9-6 | | 0-7-0 | 0-8-0 | 0-12-0 |
| 0-8-0 | -- | -- | -- | 0-7-0 | -- | 0-5-0 | -- | .. | | -- | -- | -- |
| 0-13-0 | 1-0-0 | 1-5-0 | -- | 0-11-0 | 0-15-0 | 0-14-0 | -- | 0-12-0 | | 1-4-0 | -- | -- |
| 4-4-3 | 4-1-0 | (a)3-15-0 | 4-0-6 | (a)3-15-0 | (a)4-0-0 | (a) 3-13-6 | (a)4-0-0 | 4-0-0 | | 4-0-3 | 3-15-0 | 3-13-0 |
| 250-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 6-0-0 | -- | 5-4-0 | -- | 6-0-0 | -- | 5-13-6 | | 5-4-0 | 5-12-0 | 5-10-0 |

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 120 | 0 | 90 | 0 | 90 | 0 |
| Hoshiarpur .. .. | 80 | 0 | 90 | 0 | 90 | 0 |
| Sheikhupura .. .. | 44 | 0 | 58 | 0 | 61 | 0 |
| Mianwali .. .. | 80 | 0 | 107 | 0 | 107 | 0 |
| Muzaffargarh .. .. | 150 | 0 | 160 | 0 | 100 | 0 |
| Average prices for the province | 74 | 0 | 77 | 0 | 76 | 0 |
| *Salt (retail).* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 16 | 0 | 15 | 0 |
| Hoshiarpur .. .. | 15 | 0 | 13 | 0 | 13 | 0 |
| Gurdaspur .. .. | 15 | 0 | 14 | 0 | 14 | 0 |
| Shahpur .. .. | 16 | 0 | 15 | 0 | 13 | 8 |
| Jhang .. .. | 14 | 0 | 14 | 0 | 12 | 0 |
| Average prices for the province | 14 | 15 | 14 | 8 | 14 | 7 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 13 | 0 | 6 | 0 | 7 | 8 |
| Ferozepore .. .. | 7 | 0 | 4 | 12 | 5 | 12 |
| Amritsar .. .. | 8 | 0 | 7 | 0 | 7 | 0 |
| Jhelum .. .. | 9 | 8 | 6 | 0 | 6 | 12 |
| Dera Ghazi Khan.. .. | 9 | 0 | 5 | 10 | 5 | 10 |
| Average prices for the province | 7 | 12 | 5 | 11 | 6 | 7 |
| *Cotton (unginned) Desi* | | | | | | |
| Hissar .. .. | 9 | 0 | 7 | 8 | 5 | 0 |
| Ferozepore .. .. | 8 | 8 | 6 | 10 | [illegible] | 8 |
| Sheikhupura .. .. | 9 | [illegible] | 6 | 0 | 5 | 0 |
| Gujrat .. .. | 9 | 0 | 8 | 0 | 6 | 0 |
| Muzaffargarh .. .. | 12 | 0 | 7 | 12 | 5 | 12 |
| Average prices for the province | 8 | 7 | 6 | 12 | 5 | 6 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Hissar .. .. | 4 | 0 | 3 | 0 | 2 | 4 |
| Hoshiarpur .. .. | 4 | 0 | 3 | 0 | 2 | 8 |
| Sheikhupura .. .. | 3 | 8 | 2 | 8 | 2 | |
| Shahpur .. .. | 3 | 8 | 3 | 0 | 2 | 0 |
| Lyallpur .. .. | 4 | 0 | 4 | 0 | 2 | 0 |
| Average prices for the province | 3 | 7 | 2 | 2 | 2 | 4 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| ARTICLES. | | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 30th November, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall — No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) | .. | 5 1 9 | 3 14 0 | 3 5 0 | + | 76 |
| 2. Wheat | .. | 3 6 3 | 3 10 0 | 3 4 0 | + | 107 |
| 3. Barley | .. | 2 4 6 | 2 8 0 | 2 10 9 | — | 110 |
| 4. Jowar | .. | 2 10 0 | 2 8 0 | (a) | .. | 95 |
| 5. Bajra | .. | 3 0 3 | 3 5 0 | 2 14 0 | + | 110 |
| 6. Maize | .. | 2 10 3 | 2 14 0 | 2 8 0 | + | 109 |
| 7. Gram | .. | 2 8 0 | 4 4 0 | 4 0 0 | + | 170 |
| 8. Arhar Dal | .. | 4 0 3 | 5 13 0 | 5 5 0 | + | 145 |
| 9. Linseed | .. | 6 9 3 | 5 0 0 | (a) | .. | 76 |
| 10. Rapeseed | .. | 5 3 6 | 5 11 0 | (a) | .. | 109 |
| 11. Poppyseed | .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til | .. | 7 14 3 | 6 10 8 | 6 2 0 | + | 84 |
| 13. Sugar (raw) | .. | 5 4 6 | 5 5 0 | 7 10 0 | — | 101 |
| 14. Cotton (cleaned) | .. | 23 7 6 | 17 0 0 | 15 4 0 | + | 72 |
| 15. Ghee | .. | 46 8 6 | 51 3 0 | 47 6 0 | + | 110 |
| 16. Flour wheat | .. | 3 14 0 | 4 6 0 | 3 8 0 | + | 113 |
| 17. Tobacco | .. | 8 0 6 | 3 15 0 | 8 0 0 | — | 49 |
| 18. Turmeric | .. | 11 14 9 | 9 8 0 | (a) | .. | 80 |
| 19. Salt | .. | 1 7 9 | 2 7 0 | 2 10 9 | — | 164 |
| 20. Hides (cow) | .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran | .. | 2 6 3 | 2 1 0 | 2 0 0 | + | 86 |
| 22. Bhoosa | .. | 0 14 9 | 0 13 0 | 0 12 0 | + | 88 |
| 23. Coal | .. | 0 14 3 | 0 13 0 | 0 12 0 | + | 91 |
| 24. Kerosine oil (per tin) | .. | 2 8 6 | 3 15 0 | 3 15 0 | 0 | 156 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =105.

Unweighted index number of wholesale prices for the Second fortnight of November, 1938, was 92.

LALL CHAND,

SUPERINTENDENT,

for Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of October, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of October, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. |
| Sialkot .. | 129 | 129 | 119 | 119 | 95 | 95 | 77 | 77 | 108 | 108 | 120 | 120 |
| Ludhiana .. | 137 | 137 | 116 | 116 | 94 | 94 | 100 | 100 | 87 | 81 | 124 | 124 |
| Rohtak .. | 130 | 130 | 99 | 105 | 97 | 97 | 80 | 80 | 72 | 75 | 116 | 117 |
| Lahore .. | 130 | 133 | 108 | 109 | 106 | 106 | 100 | 100 | 117 | 123 | 123 | 125 |
| Multan .. | 130 | 141 | 116 | 119 | 108 | 114 | 100 | 100 | 91 | 94 | 122 | 130 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working classes, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 0 | 0 1 1·5 | 40 (Wheat and Wheat flour) | 108 | 121 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 3·5 | 0 1 4·5 | | 105 | 112 |
| Maize .. | " .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 7·5 | 4 | 167 | 181 |
| Masur dal .. | " .. | 0 1 1 | 0 1 9 | 0 1 0 | 7 | 167 | 92 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 9 | 0 2 3 | 2 | 139 | 114 |
| Mung dal .. | " .. | 0 1 8·4 | 0 3 0 | 0 3 1·5 | 2 | 176 | 184 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 3 3 | 2 | 194 | 210 |
| Sugar, refined | " .. | 0 4 11 | 0 5 0 | 0 5 6 | 1 | 102 | 112 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 6 | 0 6 9 | 2 | 103 | 107 |
| Milk .. | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 1 10·6 | 0 0 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | " .. | 1 1 9 | 1 1 0 | 1 2 0 | 4 | 96 | 101 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 129 | 129 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number, September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 3 | 1 13 6 | 2 | 206 | 208 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 3 | 0 2 9 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| CLOTHING. | | | | | | | |
| Chadder .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 2 6 | 0 2 6 | 60 | 100 | 100 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 108 | 108 |

| Groups. | Weights proportional to total expenditure. | Group Index Number, September, 1939. | October, 1939. |
|---|---|---|---|
| Food .. | 50 | 129 | 129 |
| Fuel and Lighting | 6 | 119 | 119 |
| Clothing .. | 9 | 95 | 95 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 108 | 108 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 1·5 | 0 1 1·5 | 30 | 116 | 116 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 3 | 0 1 3 | | 122 | 122 |
| Maize .. | " .. | 0 0 7·5 | 0 1 0 | 0 1 0 | 15 | 160 | 160 |
| Jowar .. | " .. | 0 0 10 | 0 1 1·5 | 0 1 1·5 | 8 | 135 | 135 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 2 0 | 0 2 0 | 1 | 200 | 200 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 6 | 0 2 6 | 4 | 137 | 137 |
| Mung dal .. | " .. | 0 1 4 | 0 3 0 | 0 3 0 | 5 | 225 | 225 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 3 6 | 0 4 0 | 2 | 194 | 222 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 0 | 0 5 3 | 1 | 98 | 103 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 0 3 | 0 0 3 | 1 | 13 | 13 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 6 | 0 3 6 | 1 | 64 | 64 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 137 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 0 12 0 | 0 12 0 | 2 | 89 | 89 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 11 0 | 0 11 0 | 20 | 88 | 88 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 3 | 0 2 3 | 25 | 101 | 101 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 94 | 94 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 1 9 | 60 | 80 | 70 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 4 9 | 0 4 9 | 8 | 116 | 116 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 81 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. September, 1939. | October, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 137 | 137 |
| Fuel and Lighting .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 94 | 94 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 81 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 124 | 124 |

## Working Class Cost of Living Index Numbers for Rohtak (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 7·5 | 0 1 9 | 0 1 7·5 | 10 | 108 | 100 |
| Wheat | " | 0 1 0·8 | 0 1 3 | 0 1 3 | 30 | 117 | 117 |
| Wheat flour | " | 0 1 4 | 0 1 5 | 0 1 6 | | 106 | 113 |
| Maize | " | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar | " | 0 0 10 | 0 1 1·5 | 0 1 1·5 | 4 | 135 | 135 |
| Bajra | " | 0 0 9·66 | 0 1 3 | 0 1 3 | 17 | 155 | 155 |
| Gram | " | 0 0 9·8 | 0 1 4·5 | 0 1 6 | 5 | 168 | 184 |
| Arhar dal | " | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal | " | 0 1 2·4 | 0 2 3 | 0 2 4·5 | 2 | 188 | 198 |
| Urd dal | " | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal | " | 0 1 4·5 | 0 2 0 | 0 2 0 | 2 | 145 | 145 |
| Sugar, raw (Gur) | " | 0 1 2·1 | 0 3 6 | 0 3 0 | 2 | 298 | 255 |
| Sugar, refined | " | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt | " | 0 1 1 | 0 1 1·5 | 0 1 1·5 | 1 | 104 | 104 |
| Goats' meat | " | 0 4 0 | 0 7 0 | 0 6 0 | 2 | 175 | 150 |
| Milk | " | 0 2 3·5 | 0 2 6 | 0 2 6 | 4 | 109 | 109 |
| Onions | " | 0 1 10·2 | 0 0 7·5 | 0 0 10·5 | 1 | 34 | 47 |
| Dry chillies | " | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee | " | 1 1 4 | 1 2 0 | 1 2 0 | 4 | 104 | 104 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 130 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 7 11·5 | 0 7 6 | 0 8 0 | 83 | 94 | 101 |
| Coal | " | 0 10 0 | 0 12 0 | 0 12 0 | 2 | 120 | 120 |
| Kerosine oil | Bottle | 0 2 6 | 0 3 0 | 0 3 0 | 13 | 120 | 120 |
| Matches (40) | Per dozen boxes. | 0 1 10·8 | 0 3 0 | 0 3 0 | 2 | 158 | 158 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 99 | 105 |
| **Clothing.** | | | | | | | |
| Jhaddar | One | 0 9 7·2 | 0 11 6 | 0 11 0 | 20 | 120 | 120 |
| Dhoti | Pair | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing—concld.** | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 0 | 1 0 0 | 1 0 0 | 100 | 80 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 80 | 80 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 6 | 17 | 25 | 50 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 4 6 | 15 | 111 | 100 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 3 | 8 | 106 | 112 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 75 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. September, 1939. | October, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 130 | 130 |
| Fuel and Lighting .. .. .. .. | 6 | 99 | 105 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 80 | 80 |
| Miscellaneous .. .. .. .. .. | 6 | 72 | 75 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. .. | .. | 116 | 117 |

## Working Class Cost of Living Index Numbers for Lahore (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 8 | 0 1 9 | 10 | 109 | 115 |
| Wheat .. | „ .. | 0 1 0·25 | 0 1 3·5 | 0 1 3·5 | 45 | 127 | 127 |
| Wheat flour .. | „ .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | „ .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | „ .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | „ .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | „ .. | 0 0 10·66 | 0 1 9 | 0 2 0 | 4 | 188 | 225 |
| Arhar dal .. | „ .. | 0 1 11·33 | 0 3 9 | 0 3 9 | 2 | 193 | 193 |
| Masur dal .. | „ .. | 0 0 11·4 | 0 2 0 | 0 2 3 | 2 | 211 | 237 |
| Urd dal .. | „ .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | „ .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | „ .. | 0 1 5·5 | 0 3 0 | 0 3 0 | 2 | 206 | 206 |
| Sugar, refined .. | „ .. | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt .. | „ .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | „ .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | „ .. | 0 2 7·25 | 0 2 9 | 0 2 9 | 4 | 106 | 106 |
| Onions .. | „ .. | 0 1 3 | 0 1 9 | 0 1 9 | 1 | 140 | 140 |
| Dry chillies .. | „ .. | 0 6 0 | 0 4 0 | 0 4 3 | 1 | 67 | 70 |
| Ghee .. | „ .. | 1 2 1·5 | 1 0 6 | 1 1 0 | 4 | 91 | 94 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 130 | 133 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | „ .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 9 | 13 | 89 | 98 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 109 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting ... | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth ... | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse... | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing... | ... | ... | ... | ... | 100 | ... | ... |
| Index Number Clothing. | ... | ... | ... | ... | ... | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | ... | ... | ... | ... | ... | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes ... | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 9 | 0 4 0 | 60 | 136 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 6 | 0 3 6 | 15 | 118 | 118 |
| Oil, sarson ... | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | ... | ... | ... | ... | 100 | ... | ... |
| Index Number Miscellaneous. | ... | ... | ... | ... | ... | 117 | 123 |

| Groups. | Weights proportional to total expenditure. | Group Index Numbers. September, 1939. | October, 1939. |
|---|---|---|---|
| Food ... | 50 | 130 | 133 |
| Fuel and Lighting ... | 6 | 108 | 109 |
| Clothing ... | 9 | 106 | 106 |
| House rent ... | 4 | 100 | 100 |
| Miscellaneous ... | 6 | 117 | 123 |
| Total ... | 75 | ... | ... |
| Cost of Living Index Number ... | ... | 123 | 125 |

## Working Class Cost of Living Index Numbers for Multan (October 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Numbers. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat | " | 0 0 11·125 | 0 1 0·5 | 0 1 0·5 | 41 | 112 | 112 |
| Wheat flour | " | 0 1 0·5 | 0 1 3·5 | 0 1 9 | | 124 | 168 |
| Maize | " | 0 0 10·8 | 0 1 6·5 | 0 1 6 | 5 | 171 | 167 |
| Jowar | " | 0 0 9·4 | 0 1 0·5 | 0 1 0·5 | 3 | 132 | 132 |
| Bajra | " | 0 0 10·5 | 0 1 3 | 0 1 0·5 | 5 | 143 | 119 |
| Gram | " | 0 0 10·8 | 0 1 6·5 | 0 2 6 | 3 | 171 | 278 |
| Masur dal | " | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal | " | 0 2 0 | 0 2 6 | 0 2 6 | 4 | 125 | 125 |
| Mung dal | " | 0 1 9·6 | 0 2 6 | 0 2 6 | 6 | 148 | 148 |
| Sugar, raw (Gur) | " | 0 1 7·6 | 0 3 3 | 0 3 0 | 2 | 199 | 184 |
| Sugar, refined | " | 0 4 9 | 0 5 3 | 0 5 3 | 1 | 111 | 111 |
| Salt | " | 0 1 0·8 | 0 1 3·5 | 0 1 3 | 1 | 121 | 117 |
| Goats' meat | " | 0 5 6 | 0 5 6 | 0 5 6 | 2 | 100 | 100 |
| Milk | " | 0 1 4·8 | 0 2 0 | 0 2 3 | 4 | 143 | 161 |
| Onions | " | 0 1 6·6 | 0 0 3·5 | 0 0 6 | 1 | 19 | 32 |
| Dry chillies | " | 0 4 8·4 | 0 4 0 | 0 4 0 | 1 | 85 | 85 |
| Ghee | " | 1 0 2·7 | 1 4 0 | 1 4 0 | 4 | 123 | 123 |
| Total all food | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 130 | 141 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal | " | 0 12 11 | 1 0 0 | 1 8 0 | 2 | 124 | 186 |
| Kerosine oil | Bottle | 0 2 9·5 | 0 2 3 | 0 2 6 | 13 | 81 | 90 |
| Matches (40) | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 9 | 2 | 104 | 115 |
| Total Fuel and Lighting. | — | — | — | — | 100 | — | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 116 | 119 |

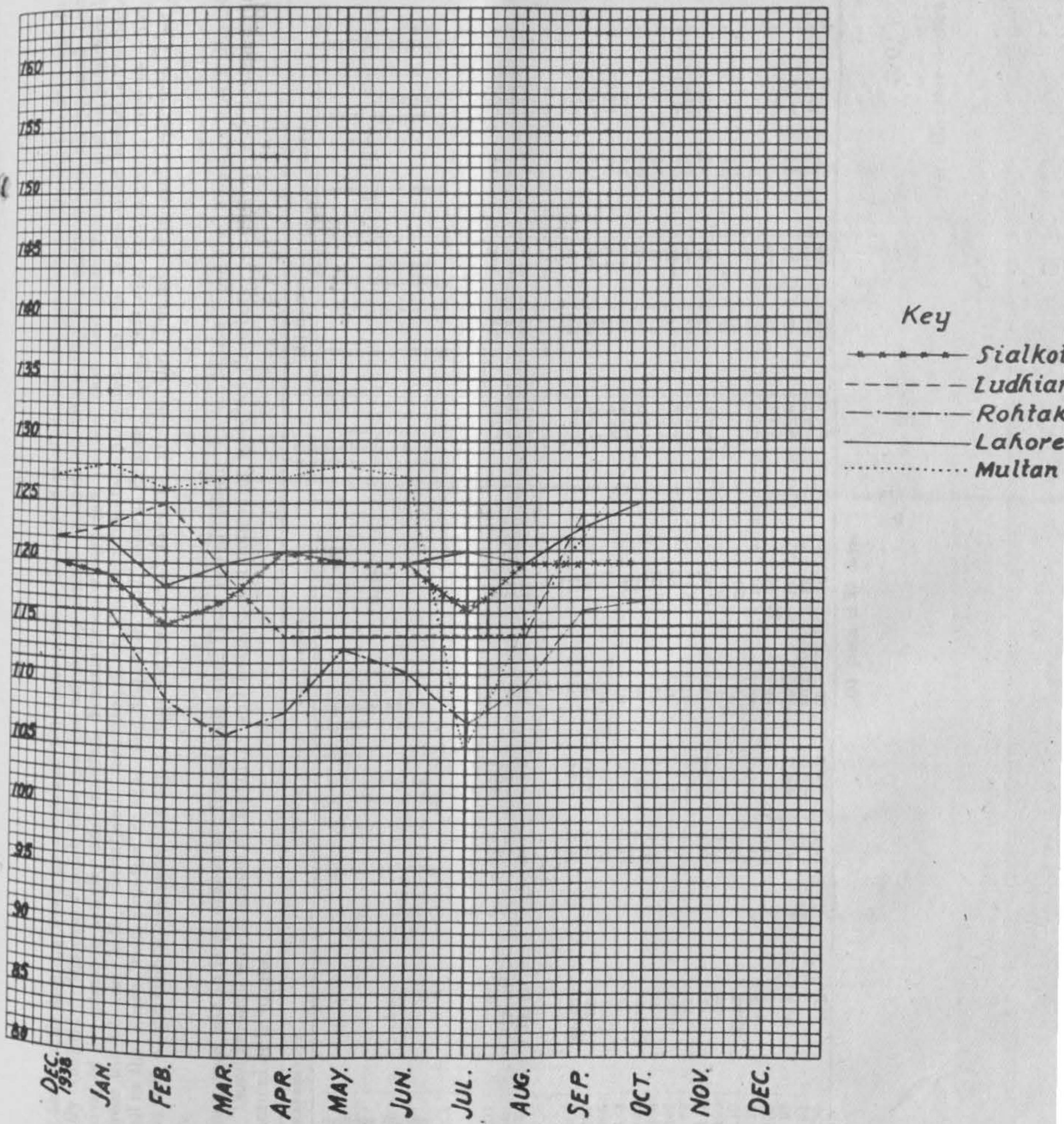
| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 11 0 | 0 1 0 | 20 | 85 | 92 |
| Dhoti .. | Pair | 2 4 7·2 | 1 4 0 | 1 10 0 | 20 | 55 | 71 |
| Blanket .. | One .. | 5 0 0 | 4 4 0 | 4 4 0 | 6 | 85 | 85 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 9 | 25 | 171 | 183 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 9 | 0 3 6 | 15 | 117 | 109 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 9 | 0 2 9 | 14 | 104 | 104 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 108 | 114 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 3 3 | 0 3 6 | 60 | 93 | 100 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 9 | 0 3 6 | 15 | 125 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 3 | 0 5 3 | 8 | 98 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 91 | 94 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. September, 1939. | October, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 130 | 141 |
| Fuel and Lighting .. .. | 6 | 116 | 119 |
| Clothing .. .. .. | 9 | 108 | 114 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 91 | 94 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 122 | 130 |

RAM LAL,
Director of Industries, Punjab.

*(For Diagram see page 1048-A.)*

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



# SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING SEPTEMBER, 1939.



*The chief feature of the month was the weak monsoon and the consequent deficiency of rainfall over the provinces.* During the first six days there was practically *no monsoon and rainfall was mostly confined to the east Punjab hills and the adjoining plains.* Associated with a Bay depression which disappeared over the west United Provinces on the 8th. there was a revival of the monsoon activity and rainfall became more widespread in the east and north Punjab, and on occasions locally heavy in the Punjab hills and the adjoining plains between the 7th and 11th, Rawalpindi recording 4″ on the 9th; rainfall extended to the North-West Frontier Province also on the 9th and 10th. On the 12th nearly general rain fell in the North-West Frontier Province and the north and central Punjab. After this date the monsoon may be said to have withdrawn from the provinces. Weather during the rest of the month was generally dry except for occasional falls of rain in the Punjab hills and the North-West Frontier Province between the 15th and 18th and on the 30th.

The total rainfall of the month was in large excess at Rawalpindi and Dera Ismail Khan, in moderate excess at Khushab and Dalhousie, in slight excess at Simla and normal or in defect elsewhere. Cloud amount was in excess at Ludhiana and Lahore, and normal or in defect elsewhere. Humidity was normal or in defect. Both maximum and minimum temperatures were normal or in excess.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rain days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | ″ | ″ |
| ..sar | 100·1 | +3·3 | 107 | 22 | 77·3 | +2·7 | 70 | 21 | +3·0 | 58 | −9 | 1·3 | −0·9 | 1 | −2·2 | 0·16 | −2·85 |
| mbala | 96·0 | +2·5 | 101 | 23, 27 | 72·6 | −1·1 | 68 | 12 | +0·7 | 81 | +2 | 3·5 | +0·4 | 4 | −0·6 | 1·79 | −2·81 |
| imla | 69·2 | +0·5 | 73 | 21, 24 | 54·4 | −1·9 | 53 | 12 | −0·7 | 76 | +4 | 4·9 | +0·6 | 11 | +2·1 | 7·27 | +1·07 |
| harampore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | .. | 5·20 | .. |
| alhousie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | +3·0 | 7·39 | +1·90 |
| udhiana | 98·8 | +4·5 | 105 | 25, 26 | 76·2 | +1·0 | 70 | 12 | +2·8 | 67 | −7 | 3·0 | +0·6 | 3 | −0·9 | 1·35 | −2·89 |
| ontgomery | 102·2 | +2·3 | 109 | 23 | 78·9 | +3·1 | 71 | 28 | +2·6 | 66 | +3 | 0·3 | −1·0 | 0 | −1·8 | 0 | −1·53 |
| ahore | 100·2 | +2·7 | 105 | 4, 23 | 76·2 | +3·5 | 70 | 20 | +3·1 | 67 | +2 | 2·1 | +0·4 | 1 | −1·6 | 2·00 | −0·36 |
| ialkot | 96·4 | +1·5 | 104 | 5 | 76·5 | +2·7 | 67 | 20 | +2·2 | 70 | −6 | 2·0 | −0·1 | 4 | +0·4 | 3·43 | +0·[illegible]6 |
| hushab | 101·6 | +2·8 | 108 | 2, 3, 4 | 77·0 | +0·9 | 69 | 13 | +1·8 | 59 | −2 | 0·7 | −0·8 | 2 | 0 | 1·69 | +0·38 |
| yallpur | 102·4 | +5·0 | 109 | 3 | 77·9 | +3·5 | 72 | 27, 29 | +4·2 | 54 | −11 | 1·6 | −0·7 | 1 | −0·8 | 0·10 | −1·59 |
| awalpindi | 96·8 | +3·4 | 103 | 4, 5 | 71·3 | +2·2 | 62 | 20 | +2·8 | 57 | −12 | 0·9 | −1·3 | 4 | −0·4 | 5·68 | +2·22 |
| urree | 74·2 | +4·3 | 79 | 4, 23 | 57·8 | +3·2 | 51 | 13, 19 | +3·7 | 58 | −9 | 3·0 | +0·1 | 5 | −2·1 | 2·15 | −3.46 |
| ultan | 104·0 | +5·7 | 112 | 1 | 79·6 | +2·0 | 73 | 24, 30 | +3·9 | 63 | −11 | 0·3 | −0·5 | .. | −0·7 | 0 | −0·41 |
| ahawalpur | 102·7 | .. | 109 | 22 | 77·6 | .. | 71 | 21 | .. | 60 | .. | 0·1 | .. | 0 | 0 | 0 | −0·10 |
| hanpur | 104·6 | .. | 110 | 2, 22 | 77·2 | .. | 72 | 30 | .. | 61 | .. | 0·3 | .. | 0 | −0·5 | 0 | −0·12 |
| . I. Khan | 102·7 | +3·1 | 110 | 2 | 75·7 | +0·4 | 69 | 26 | +1·7 | 58 | −11 | 0·2 | −0·8 | 1 | +0·1 | 1·11 | +0·56 |
| eshawar | 97·6 | +2·8 | 105 | 3 | 73·4 | +2·0 | 66 | 19, 20 | +2·4 | 54 | −6 | 0·6 | −1·4 | 0 | −1·6 | 0·02 | −0·79 |
| rachinár | 85·3 | +4·2 | 92 | 4, 5 | 62·0 | +3·3 | 55 | 19 | +3·8 | 39 | −14 | 0·6 | −1·8 | 2 | −2·7 | 9·75 | −1·45 |
| erat | 87·6 | +3·3 | 94 | 4 days | 68·6 | +3·0 | 60 | 13 | +3·2 | 57 | −2 | 0·6 | −1·6 | 2 | −1·0 | 1·84 | −0·32 |
| rosh | (b) 87·1 | −1·5 | 100 | 1, 2 | 66·7 | +2·0 | 55 | 19 | +0·2 | 55 | +3 | 0·7 | −1·1 | 3 | +1·3 | 0·38 | −0·25 |

(b) mean of 29 days.

POONA:
The 7th December, 1939.

C. G. PENDSE,
*for* Director-General of Observatories.

## VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 10,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JULY, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| AMBALA. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 3,352 | 16 | .. | 1 | .. | 92 | .. | .. | 38 | .. | .. | .. | 2,709 | 2,839 | 33 | 15 | 48 | 15 | 49 | 9 | 46 | 119 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 3,645 | 8 | *1 | 14 | .. | 51 | .. | .. | 7 | .. | .. | .. | 1,426 | 1,484 | 11 | 18 | 29 | 5 | 43 | .. | 63 | 111 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 3,962 | 12 | .. | 8 | .. | 23 | .. | .. | 1 | .. | 1 | .. | 1,091 | 1,116 | 12 | 9 | 21 | 10 | 23 | .. | 65 | 98 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 3,93 | 26 | .. | 23 | .. | 2 | .. | 1 | 9 | .. | .. | .. | 1,030 | 1,042 | 21 | 11 | 32 | 25 | 28 | .. | 379 | 432 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,664 | 23 | .. | 6 | .. | 10 | .. | 5 | 12 | .. | .. | .. | 1,229 | 1,256 | 8 | 19 | 27 | 21 | 24 | .. | 27 | 72 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 156 | 8 | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | 20 | 22 | 2 | 3 | 5 | 17 | .. | .. | 6 | 23 |
| JULLUNDUR. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,227 | .. | .. | 1 | .. | 1 | .. | 5 | .. | | | | 1,126 | 1,132 | 18 | 88 | 106 | 91 | 81 | .. | 76 | 248 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 3,30 | 1 | .. | 10 | .. | 5 | .. | .. | 26 | .. | .. | .. | 1,495 | 1,526 | 50 | 8 | 58 | 44 | 21 | .. | 137 | 202 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 3,758 | 5 | .. | 12 | .. | 11 | .. | .. | 10 | .. | .. | .. | 1,293 | 1,314 | 13 | 3 | 16 | 36 | 4 | .. | 69 | 109 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 2,252 | 1 | .. | 6 | .. | 20 | .. | .. | 2 | .. | .. | .. | 934 | 956 | 10 | 7 | 17 | 14 | 32 | .. | 12 | 58 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 5,258 | 4 | .. | 19 | .. | 15 | .. | .. | 13 | .. | .. | .. | 1,913 | 1,941 | 29 | 3 | 32 | 41 | 62 | 1 | 42 | 146 |
| LAHORE. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 3,978 | 24 | .. | 21 | .. | 93 | .. | 8 | 11 | – | .. | .. | 1,255 | 1,367 | 26 | 7 | 33 | 29 | 34 | .. | 54 | 117 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 3,986 | 14 | .. | 8 | .. | 21 | .. | 1 | 3 | .. | .. | .. | 1,767 | 1,792 | 10 | 3 | 13 | 13 | 45 | 3 | 60 | 121 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 3,750 | 2 | .. | 7 | .. | 21 | .. | .. | 23 | .. | .. | .. | 1,298 | 1,342 | 53 | .. | 53 | 22 | 39 | 1 | 123 | 396 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 3,696 | 22 | .. | 3 | .. | 25 | .. | .. | 5 | .. | .. | .. | 1,248 | 1,278 | 26 | 1 | 27 | 125 | 40 | 7 | 54 | 226 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 2,805 | 24 | .. | 9 | .. | 43 | .. | 1 | 2 | .. | .. | .. | 1,182 | 1,228 | 12 | 2 | 14 | 15 | .. | .. | 3 | 18 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 2,957 | .. | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 1,333 | 1,333 | 3 | .. | 3 | 13 | 14 | .. | 1 | 28 |
| RAWALPINDI. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 3,178 | 41 | .. | .. | .. | 38 | .. | 3 | 7 | .. | .. | .. | 1,162 | 1,210 | 19 | 4 | 23 | 91 | 46 | .. | 35 | 72 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 3,021 | 47 | .. | 12 | .. | 123 | .. | 11 | 10 | .. | .. | 1 | 1,090 | 1,235 | 14 | 10 | 24 | 31 | 36 | 2 | 18 | 87 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,728 | 17 | .. | 6 | .. | 14 | .. | 7 | 1 | .. | 1 | .. | 633 | 656 | 25 | 6 | 31 | 12 | 47 | 1 | 18 | 78 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 1,671 | 7 | .. | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | 540 | 543 | 6 | 1 | 7 | 29 | 60 | 1 | 25 | 115 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,870 | 17 | .. | 8 | .. | 35 | .. | 45 | 7 | .. | .. | .. | 624 | 711 | 6 | 1 | 7 | 24 | 74 | 1 | 27 | 126 |
| | 23 | Mianwal .. | 216,016 | 195,523 | 411,539 | 1,697 | 21 | .. | 3 | .. | 45 | .. | .. | .. | .. | .. | .. | 542 | 587 | .. | 12 | 12 | 1 | 37 | 1 | 4 | 43 |
| MULTAN. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 4,670 | 56 | *1 | 8 | .. | 126 | .. | .. | 1 | .. | .. | .. | 1,215 | 1,342 | 3 | 1 | 4 | 14 | 27 | .. | 10 | 51 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 5,261 | 60 | .. | 2 | .. | 136 | .. | .. | 5 | .. | .. | .. | 1,679 | 1,820 | 8 | 5 | 13 | 26 | 23 | .. | 59 | 108 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 2,662 | 27 | .. | 14 | .. | 29 | .. | 7 | 1 | .. | .. | .. | 666 | 703 | .. | 9 | 9 | 48 | 38 | .. | 9 | 95 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,608 | 22 | *1 | 6 | .. | 70 | .. | 6 | 6 | .. | .. | .. | 1,022 | 1,104 | .. | 10 | 10 | 16 | 34 | 2 | 1 | 53 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 1,922 | 19 | .. | .. | .. | 48 | .. | 14 | .. | .. | .. | .. | 483 | 515 | .. | 1 | .. | 4 | .. | 1 | .. | 5 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 1,199 | 8 | .. | 15 | .. | 24 | .. | .. | 5 | .. | .. | .. | 432 | 461 | .. | 5 | 5 | 7 | 12 | .. | 5 | 24 |
| Total of month for Province .. | | | | | | 88,470 | 532 | *3 | 233 | .. | 1,12 | .. | 115 | 205 | .. | 3 | 1 | 32,437 | 33,885 | 418 | 261 | 679 | 1,055 | 973 | 30 | 1,423 | 3,481 |
| Total of corresponding month of previous year. | | | 11,828,749 | 9,978,543 | 21,807,292 | 92,658 | 576 | 688 | 242 | .. | 942 | .. | 247 | 315 | .. | .. | .. | 30,856 | 32,360 | 621 | 341 | 962 | 809 | 1,078 | 41 | 2,407 | 4,335 |
| Increase or Decrease | | | .. | .. | .. | —4,188 | —44 | —685 | —9 | = | +182 | = | —132 | —110 | = | +3 | +1 | +1,581 | +1,525 | —203 | —80 | —283 | +246 | —105 | —11 | —984 | —854 |

| Division. | Number. | Districts excluding towns. | Population under registration according to census of 1931. Males. | Females. | Total. | Deaths registered—concluded. Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 31 | .. | .. | .. | .. | .. | .. | .. | 15 | 245 | 260 | 1,742 | 1,556 | 3,298 | 1,332 | 1,158 | 2,490 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 45 | .. | .. | .. | .. | 1 | .. | .. | 5 | 209 | 215 | 993 | 906 | 1,899 | 787 | 724 | 1,511 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 30 | .. | .. | .. | .. | .. | .. | .. | 9 | 377 | 386 | 916 | 743 | 1,659 | 950 | 776 | 1,726 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 46 | .. | .. | 5 | .. | .. | .. | .. | 19 | 344 | 368 | 1,014 | 929 | 1,943 | 1,155 | 1,028 | 2,183 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 11 | 1 | .. | .. | .. | .. | .. | .. | 15 | 255 | 271 | 869 | 774 | 1,643 | 953 | 877 | 1,830 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 1 | .. | .. | .. | .. | 4 | .. | .. | .. | 41 | 45 | 56 | 41 | 97 | 49 | 35 | 84 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 30 | .. | .. | .. | .. | .. | .. | .. | 9 | 177 | 186 | 848 | 855 | 1,703 | 861 | 990 | 1,851 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 24 | .. | 7 | .. | .. | .. | .. | .. | 1 | 446 | 454 | 1,220 | 1,054 | 2,274 | 1,331 | 1,150 | 2,481 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 35 | 1 | .. | .. | .. | 13 | .. | .. | 4 | 239 | 257 | 916 | 827 | 1,743 | 1,093 | 1,407 | 2,140 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 16 | .. | .. | .. | .. | .. | .. | .. | 6 | 236 | 242 | 695 | 600 | 1,295 | 821 | 716 | 1,537 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 47 | .. | 56 | .. | .. | .. | .. | .. | 4 | 462 | 522 | 1,467 | 1,24[illegible] | 2,707 | 1,680 | 1,443 | 3,123 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 33 | .. | .. | .. | .. | 1 | .. | .. | 3 | 409 | 413 | 1,084 | 900 | 1,984 | 1,116 | 1,115 | 2,281 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 25 | .. | .. | .. | .. | .. | .. | .. | 2 | 456 | 458 | 1,283 | [illegible] | 2,417 | 1,319 | 1,120 | 2,439 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 34 | 1 | .. | .. | 1 | .. | .. | .. | 1 | 279 | 282 | 1,078 | 1,03[illegible] | 2,114 | 1,199 | 1,071 | 2,270 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 33 | .. | .. | .. | .. | .. | .. | .. | 3 | 276 | 279 | 989 | 857 | 1,846 | 1,014 | 1,002 | 2,016 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 7 | .. | .. | .. | .. | 19 | .. | .. | .. | 142 | 161 | 752 | 685 | 1,437 | 702 | 633 | 1,335 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 197 | 197 | 850 | 725 | 1,575 | 807 | 701 | 1,508 |
| Rawalpindi. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 27 | .. | .. | .. | .. | .. | .. | .. | 3 | 134 | 137 | 810 | 759 | 1,569 | 777 | 705 | 1,482 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 58 | 1 | .. | .. | .. | 4 | .. | .. | 13 | 177 | 195 | 819 | 792 | 1,611 | 698 | 693 | 1,391 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 31 | .. | .. | .. | .. | [illegible] | .. | .. | 5 | 119 | 127 | 446 | 483 | 929 | 489 | 442 | 931 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 35 | .. | .. | .. | .. | 2 | .. | .. | 1 | 176 | 179 | 470 | 412 | 882 | 485 | 473 | 958 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 24 | .. | .. | .. | .. | 1 | .. | .. | 8 | 121 | 130 | 527 | 479 | 1,006 | 451 | 430 | 881 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 20 | 1 | .. | .. | .. | .. | .. | .. | 1 | 57 | 59 | 374 | 350 | 724 | 423 | 402 | 825 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 40 | .. | .. | .. | .. | .. | .. | .. | 7 | 219 | 226 | 892 | 780 | 1,672 | 829 | 749 | 1,578 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 40 | 1 | .. | 1 | .. | .. | .. | .. | 8 | 404 | 414 | 1,222 | 1,175 | 2,397 | 1,230 | 1,197 | 2,427 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 26 | 1 | .. | .. | .. | .. | .. | .. | 7 | 153 | 161 | 506 | 502 | 1,908 | 486 | 433 | 919 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,649 | 57 | .. | .. | .. | .. | 10 | .. | .. | 5 | 110 | 115 | 731 | 615 | 1,346 | 800 | 693 | 1,493 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 14 | .. | .. | .. | .. | .. | .. | .. | 1 | 88 | 99 | 372 | 291 | 663 | 470 | 418 | 888 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 14 | .. | .. | .. | .. | .. | .. | .. | 1 | 46 | 47 | 2[illegible]8 | 268 | 566 | 365 | 310 | 675 |
| Total of month for Province .. | | | 11,828,749 | 9,9[illegible]8,543 | 21,807,292 | 841 | 7 | 63 | 6 | 1 | 58 | .. | .. | 156 | 6,594 | 6,885 | 24,239 | 21,768 | 46,007 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 878 | 3 | 45 | 12 | 4 | 55 | 2 | .. | 120 | 7,647 | 7,788 | 24,722 | 22,531 | 4[illegible],253 | .. | .. | .. |
| Increase or Decrease .. .. | | | — | — | — | —37 | +4 | +18 | | — | | —2 | — | +36 | —953 | —903 | —483 | —763 | —1,246 | .. | .. | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 17th November, 1939.

*Under verification.

MUZHAR HUSAIN,
SUPERINTENDENT,
for Director of Public Health, Punjab.

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF TH PUNJAB FOR THE MONTH OF JULY, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 119 | 1 | .. | 1 | .. | 19 | .. | .. | 1 | .. | .. | .. | 27 | 47 | 4 | 6 | 10 | 4 | 5 | 1 | 4 | 14 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 131 | 6 | .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. | 62 | 68 | 10 | | 17 | 4 | 7 | 1 | 2 | 14 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 128 | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 59 | 62 | .. | 1 | 1 | .. | 1 | .. | .. | 1 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 123 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 20 | 21 | 1 | 11 | 12 | 11 | 3 | .. | 3 | 17 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 119 | .. | .. | 3 | .. | 7 | .. | .. | .. | .. | .. | .. | 28 | 35 | 2 | 7 | 9 | 3 | .. | .. | 4 | 7 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 113 | .. | .. | .. | .. | 8 | .. | .. | .. | .. | .. | .. | 24 | 31 | .. | 1 | 1 | 8 | 13 | .. | .. | 21 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 102 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 37 | 38 | 4 | 4 | 8 | 10 | 2 | .. | 2 | 14 |
| Hoshiarpur .. | 8 | Hoshiarpur.. | 14,689 | 11,236 | 25,925 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 28 | 8 | .. | 8 | 5 | .. | .. | 2 | 7 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 344 | 3 | .. | 1 | .. | .. | .. | .. | 16 | .. | .. | .. | 77 | 93 | 2 | 7 | 9 | 9 | 14 | .. | 3 | 26 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 367 | 5 | .. | 4 | .. | 6 | .. | 1 | 4 | .. | .. | .. | 31 | 42 | 3 | 6 | 9 | 11 | 15 | .. | .. | 26 |
| | 11 | Jagraon .. | 17,151 | 9,057 | 27,108 | 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 35 | .. | | .. | .. | 2 | .. | .. | 2 |
| Ferozepore .. | 12 | Ferozepore.. | 19,679 | 14,658 | 34,337 | 164 | .. | .. | .. | .. | 1 | .. | 3 | 2 | .. | .. | .. | 23 | 29 | .. | 12 | 12 | 23 | 3 | .. | 3 | 29 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 1,610 | 28 | .. | 2 | .. | 10 | .. | .. | 17 | .. | .. | .. | 516 | 543 | 17 | 31 | 48 | 66 | 41 | .. | 25 | 132 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 229 | 1 | .. | 1 | .. | 14 | .. | .. | .. | .. | .. | .. | 37 | 51 | 2 | 1 | 3 | 1 | .. | | 6 | 7 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 951 | 35 | .. | 6 | .. | 9 | .. | 29 | 17 | .. | .. | .. | 30 | 85 | 20 | 87 | 107 | 90 | 31 | 2 | 106 | 229 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 138 | .. | .. | .. | .. | 34 | .. | .. | .. | .. | .. | .. | 17 | 51 | 1 | | 1 | 25 | 10 | .. | 5 | 40 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 366 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 134 | 135 | 7 | 6 | 13 | 30 | 13 | .. | 3 | 46 |
| Gujranwala .. | 18 | Gujranwala.. | 34,216 | 24,500 | 58,716 | 279 | .. | .. | .. | .. | 10 | .. | .. | 3 | .. | .. | .. | 61 | 74 | 4 | 2 | 6 | 2 | .. | .. | 5 | 7 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 63 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | .. | .. | | 3 | .. | .. | .. | 3 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 107 | 1 | .. | .. | .. | 4 | .. | .. | .. | .. | | .. | 34 | 38 | 2 | 1 | 3 | .. | 8 | .. | .. | 8 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 117 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 15 | 15 | 3 | 16 | 19 | 8 | .. | .. | .. | 8 |
| Rawalpindi .. | 22 | Rawalpindi.. | 46,086 | 29,681 | 75,767 | 347 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 123 | 124 | 4 | 7 | 11 | 9 | 8 | .. | 6 | 23 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 99 | .. | .. | .. | .. | 10 | .. | .. | .. | .. | .. | .. | 2 | 12 | .. | 1 | 1 | .. | 1 | .. | 1 | 2 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 252 | 8 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 98 | 103 | 2 | 4 | 6 | 9 | 3 | .. | .. | 12 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 175 | | .. | 2 | .. | 1 | .. | .. | 5 | .. | .. | .. | 19 | 25 | .. | 2 | 2 | 5 | 1 | .. | 1 | 7 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 97 | 3 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 20 | 24 | 1 | 2 | 3 | 4 | 2 | .. | 3 | 9 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 462 | 13 | .. | 1 | .. | 5 | .. | 8 | 2 | .. | .. | .. | 3 | 18 | 7 | 39 | 46 | 30 | 15 | 2 | 10 | 57 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 55 | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 9 | 11 | .. | 3 | 3 | 1 | 1 | .. | .. | 2 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 7,204 | 111 | .. | 23 | .. | 161 | .. | 41 | 68 | .. | .. | .. | 1,577 | 1,847 | 104 | 264 | 368 | 371 | 199 | 6 | 194 | 770 |
| Total of corresponding month of previous year. | | | | | | 7,183 | 126 | 23 | 23 | .. | 182 | .. | 35 | 63 | .. | 1 | .. | 1,553 | 1,834 | 80 | 256 | 336 | 291 | 219 | 3 | 90 | 803 |
| Increase or Decrease | | | .. | .. | .. | +21 | —15 | —23 | = | = | —21 | = | +6 | +5 | = | —1 | = | +24 | +13 | +24 | + 8 | +32 | +80 | - 20 | +3 | —96 | —33 |

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Deaths registered—concld. Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 27 | 29 | 51 | 51 | 102 | 21 | 36 | 57 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 20 | 21 | 53 | 69 | 122 | 35 | 37 | 62 |
| Rohtak .. | 3 | Rohtak .. | 9,907 | 14,205 | 34,112 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 37 | 33 | 70 | 25 | 28 | 53 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | 17 | 30 | 37 | 67 | 37 | 32 | 69 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 12 | 14 | 32 | 36 | 68 | 26 | 32 | 58 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 27 | 28 | 47 | 35 | 82 | 39 | 42 | 81 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 24 | 25 | 51 | 35 | 86 | 34 | 26 | 60 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 28 | 28 | 56 | 34 | 28 | 62 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 2 | .. | 1 | .. | .. | .. | .. | .. | 1 | 23 | 25 | 85 | 71 | 156 | 114 | 27 | 241 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 54 | 58 | 62 | 77 | 139 | 62 | 51 | 113 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 26 | 19 | 45 | 32 | 30 | 62 |
| Ferozepore .. | 12 | Ferozepore . | 19,679 | 14,658 | 34,337 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 29 | 30 | 53 | 48 | 101 | 31 | 31 | 62 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 27 | 2 | .. | .. | .. | 5 | .. | 1 | 9 | 329 | 346 | 549 | 549 | 1,098 | 508 | 527 | 1,035 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | 43 | 44 | 58 | 51 | 109 | 44 | 38 | 82 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 19 | 1 | .. | .. | 2 | 65 | .. | 6 | 8 | 256 | 338 | 388 | 396 | 784 | 333 | 348 | 681 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 47 | 50 | 97 | 56 | 36 | 92 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | 27 | 30 | 105 | 119 | 224 | 10[illegible] | 108 | 216 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 13 | .. | .. | .. | 22 | 35 | 66 | 57 | 123 | 191 | 90 | 191 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 2 | 6 | 9 | 10 | 19 | 5 | 8 | 13 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 21 | 28 | 49 | 33 | 36 | 69 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | 30 | 27 | 57 | 23 | 32 | 55 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 39 | 39 | 106 | 97 | 203 | 138 | 123 | 261 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 12 | 13 | 25 | 7 | 15 | 22 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 6 | .. | .. | .. | .. | 1 | .. | .. | .. | 15 | 16 | 89 | 54 | 143 | 46 | 65 | 111 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | 20 | 23 | 40 | 19 | 59 | 55 | 38 | 93 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 12 | 15 | 30 | 22 | 5 | 20 | 30 | 50 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 6 | .. | .. | .. | .. | .. | .. | .. | 8 | 85 | 93 | 108 | 113 | 221 | 120 | 123 | 243 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 9 | 9 | 17 | 26 | 24 | 13 | 37 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 86 | 3 | 1 | 1 | 6 | 89 | .. | 7 | 42 | 1,140 | 1,289 | 2,222 | | 4,383 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 85 | 2 | .. | 1 | 2 | 35 | .. | .. | 46 | 1,041 | 1,127 | 2,101 | 2,130 | 4,231 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +1 | +1 | +1 | = | +4 | +54 | = | +7 | −4 | +99 | +162 | +121 | +31 | +152 | .. | .. | .. |

Office of Director of Public Health :

Dated Lahore, the 8th December, 1939.

MUZHAR HUSAIN,
Superintendent,
for Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW

2ND DECEMBE

| No. | Districts | Towns | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES. Cholera. | Smallpox. | Plague. | Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 11 | 11 | 22 | 18 | 5 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 2 | | Hansi | 18,356 | 10 | 7 | 7 | 14 | 6 | 8 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,86[illegible] | 18 | 18 | 36 | 35 | 11 | 24 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | 18,909 | 5 | 13 | 18 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 34,112 | 21 | 23 | 44 | 18 | 6 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 5 | 6 | 11 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 10 | 8 | 18 | 17 | 10 | 7 | .. | 6 | .. | .. | .. | .. | 1 | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 13 | 22 | 35 | 19 | 6 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | 9 | 9 | 18 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 25,371 | 12 | 12 | 24 | 23 | 8 | 15 | .. | 5 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 7 | 7 | 14 | 15 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 17 | 12 | 29 | 23 | 11 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,299 | 6 | 7 | 13 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 35,193 | 18 | 18 | 36 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 15 | | Jagadhri | 13 2 8 | 2 | 7 | 9 | 17 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | | Ambala Sadar Bazar. | 26,517 | 10 | 10 | 20 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 17 | Hoshiarpur | Hoshiarpur | 25,92[illegible] | 11 | 15 | 26 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18 | Jullundur | Jullundur | 74,295 | 48 | 48 | 96 | 21 | 12 | 19 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19 | Ludhiana | Ludhiana | 68,586 | 41 | 46 | 87 | 44 | 26 | 18 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| 20 | | Jagraon | 27,108 | 21 | 12 | 33 | 11 | 9 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21 | | Raikot | 11,810 | 8 | 6 | 14 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 17 | 14 | 31 | 13 | 10 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Muktsar | 14,839 | 8 | 3 | 11 | 5 | 2 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Fazilka | 18,463 | 10 | 7 | 17 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 25 | | Moga | 17,581 | 8 | 18 | 26 | 15 | 9 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | | Abohar | 14,035 | 12 | 11 | 23 | 8 | 1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | Lahore | Lahore | 424,177 | 237 | 194 | 431 | 176 | 95 | 81 | .. | .. | .. | 1 | .. | 3 | .. | .. | .. | .. |
| 28 | | Kasur | 46,815 | 25 | 16 | 41 | 12 | 6 | 6 | .. | .. | | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Patti | 12,882 | 6 | 6 | 12 | 10 | 4 | 6 | .. | .. | . | 1 | .. | .. | 2 | .. | .. | .. |
| 30 | Amritsar | Amritsar | 263,210 | 120 | 111 | 2[illegible]1 | 130 | 65 | 65 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. |
| 31 | | Tarn Taran | | | | | | | | | | | | | | | | Stat | em |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 11 | 5 | 16 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 3[illegible],[illegible]04 | 16 | 23 | 39 | 21 | 15 | 6 | .. | 4 | .. | 2 | | . | .. | .. | .. | .. |
| 34 | Sialkot | [illegible] | 85,122 | [illegible]4 | 46 | 99 | 22 | 10 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

WITH POPULATION OF 10,000 OR UPWARDS, IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE

1939.

DEATHS.

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 1 | 3 | 46 | 37 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 49 | 40 |
| .. | 2 | 3 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 5 | 10 | 52 | 51 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 49 | 16 |
| .. | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 4 | 7 | 68 | 28 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 3 | 3 | 46 | 38 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 1 | 7 | 63 | 59 |
| .. | 4 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 2 | 7 | 69 | 38 |
| 1 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 86 | 24 |
| 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 49 | 47 |
| .. | .. | .. | | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 6 | 38 | 40 |
| 1 | .. | | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 9 | 2 | 2 | 4 | 46 | 37 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 55 | 13 |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 1 | 5 | 54 | 22 |
| .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 36 | 67 |
| .. | 1 | 2 | | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 3 | 11 | 39 | 35 |
| 1 | .. | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 4 | 7 | 52 | 26 |
| .. | .. | 6 | 1 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 4 | 9 | 67 | 22 |
| 2 | 3 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 7 | 6 | 13 | 66 | 33 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | .. | 3 | 64 | 21 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 63 | 22 |
| .. | .. | 4 | | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | .. | 4 | 47 | 2[illegible] |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 38 | 17 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 48 | 20 |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 5 | 8 | 77 | 45 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 86 | 30 |
| 3 | 2 | 34 | 9 | .. | 8 | | 3 | .. | .. | .. | .. | .. | 1 | 3 | 49 | 30 | 19 | 49 | 53 | 22 |
| 1 | | 1 | .. | .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 46 | 1[illegible] |
| .. | .. | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 49 | 41 |
| 2 | 7 | 16 | 7 | .. | 26 | 5 | .. | .. | .. | .. | 4 | .. | 1 | 1 | 47 | 21 | 21 | 42 | 46 | 20 |
| Not received. | | | | | | | | | | | | | | | | | | | | |
| .. | | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 76 | 10 |
| | .. | 7 | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 61 | 3 |
| .. | .. | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 5 | 9 | 61 | 1 |

WEEKLY RETURN OF BIRTHS A

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 35 | 35 | 70 | 15 | 8 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | 20,707 | 8 | 12 | 20 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | 14,431 | 2 | 6 | 8 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 5 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 25,604 | 6 | 12 | 18 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 3 | 7 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 9 | 6 | 15 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 5 | 4 | 9 | 10 | 7 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 14 | 12 | 26 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,286 | 10 | 10 | 20 | 9 | 3 | 6 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 75,767 | 42 | 48 | 90 | 27 | 9 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 1 | 7 | 8 | 7 | 2 | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 9 | 12 | 21 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 11 | 19 | 30 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 6 | 2 | 8 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 5 | 8 | 13 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,9[illegible]2 | 27 | 30 | 57 | 29 | 18 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 5 | 5 | 10 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 20 | 19 | 39 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 14 | 19 | 33 | 8 | 4 | 4 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 108,351 | 66 | 58 | 124 | 78 | 37 | 41 | | .. | .. | .. | .. | 6 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 13 | 17 | 30 | 11 | 8 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,178,267 | 1,143 | 1,123 | 2,266 | 1,044 | 511 | 533 | .. | 18 | .. | 18 | .. | 16 | 6 | .. | .. | .. |
| | *Hill Stations.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 5 | 9 | 14 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,970 | 1 | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,039 | | | | | | | | | | | | | | | Nil | |
| | Murree | .. | 1,530 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECT

During the week ending the 2nd December, 1939, there were 2.266 births registered in the 56 large Munic (511 males and 533 females), giving a death rate of 25 *per mille* of population. The death rates registered in Amritsar 16 against 24 and Multan 38 against 23.

Office of Director of Public Health: Dated Lahore, the 13th December, 1939.

Out of 18 deaths from Smallpox, 6 were regist

DEATHS ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 62 | 13 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 50 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 4 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | .. |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 37 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 42 | 8 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 40 | 11 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 33 | 37 |
| .. | 2 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 2 | .. | 2 | 51 | 25 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 61 | 27 |
| 2 | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 2 | 6 | 8 | 62 | 19 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 39 | 24 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 10 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 1 | 1 | 60 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 59 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 60 | 14 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 10 | 7 | 3 | 10 | 69 | 35 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 40 | 20 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 2 | 5 | 56 | 22 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 3 | 4 | 66 | 16 |
| 3 | 11 | 22 | .. | 1 | 6 | 1 | .. | .. | .. | .. | 3 | .. | .. | .. | 25 | 15 | 18 | 33 | 60 | 38 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | .. | 4 | 67 | 25 |
| 10 | 42 | 165 | 41 | 1 | 65 | 13 | 4 | .. | .. | .. | 7 | .. | 3 | 13 | 278 | 183 | 158 | 341 | 54 | 25 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 40 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 13 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (1,148 males and 1,123 females), giving a birth rate of 54 *per mille* of population and 1,044 deaths were registered three largest towns were as follows:—Lahore 22 against 24 in the corresponding week of the previous year at Sonepat, 5 at Karnal, 4 at Batala, 2 at Khushab and 1 at Ludhiana.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 8th December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | Number of bales pressed. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | |
| 1. Ambala .. | 7,304 | 5,714 | 28,700 | 22,887 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 3,032 | 2,415 | 10,690 | 5,850 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 10,3[illegible]2 | 6,087 | 63,918 | 43,370 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujr wala, Sheikhupura. |
| 4. Rawalpindi .. | 3,213 | 2,643 | 9,830 | 6,610 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attoc |
| 5. Multan .. | 21,113 | 24,675 | 45,545 | 63,175 | Montgomery, Lyallpur, Jhang, Multan, Mu garh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 4,690 | 5,106 | 26,083 | 29,945 | Simla, Ferozepore, Mianwali. |
| Total .. | 49,724 | 46,640 | 184,766 | 171,837 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

1920 CS—1000—15-12-39—SGPP Lahore.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 51 LAHORE, FRIDAY, DECEMBER 22, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 18th December, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. In a few villages of Bhiwani, Fatehabad and Hansi tahsils the tanks have also dried up.<br>(b) Perennial canals are flowing by rotation.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 15,000 cattle are being maintained by the Government on fodder taccavi. Cattle disease has been reported in a few villages of Hissar tahsil. | Wheat, 8 to 8½ ..<br>Gram, 8.<br>Barley, 11.<br>Jowar, 11.<br>Bajra, 9. | Condition of standing crops below average to average on irrigated area. Picking of cotton and pressing of sugarcane continue on irrigated area. | Condition of standing crops average on irrigated area. On unirrigated area there are some crops in a few villages of Hissar tahsil, but their condition is bad. In Sirsa tahsil crops have been sown in bed of the Ghaggar and their condition is below average. Sowing of wheat and barley continues on irrigated area in Sirsa and Fatehabad tahsils. Sowing of wheat also continues in Hansi tahsil on irrigated area. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of the barani villages has been exhausted.<br>(b) Perennial canals are not flowing owing to canal cuts and the people are complaining that the supply is inadequate.<br>3. Generally satisfactory in Nahri and poor in unirrigated tracts. | Wheat 9½ ..<br>Gram, 9½.<br>Barley, 12.<br>Jowar, 11½.<br>Bajra, 10½.<br>Gochni, 9. | Condition of sugarcane is good on irrigated area. Pressing of sugarcane continues. Probable outturn is average. | Condition of standing crops good on irrigated and below average on unirrigated areas. Sowings continue in a few villages on irrigated area and unirrigated sown area is very small. |

| No. | Reporting Station. | Rain | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | *Nil* ... | 1. Scarce except in Palwal, Ballabgarh, Gurgaon and villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils.<br>2. (a) Sufficient in wells. Pools are generally dry.<br>(b) Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils.<br>3. Generally fair. | Wheat, 8½ to 9½.<br>Gram, 8¾ to 9½.<br>Barley, 12.<br>Jowar, 12.<br>Bajra, 10 to 10¼. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Rain is needed. Condition of standing crops average on irrigated and poor to below average of unirrigated areas. Sowing of wheat and rapeseed continues. |
| 4 | Ambala ... | *Nil* ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 9¾.<br>Wheat, red, 9[illegible].<br>Gram, 9½.<br>Barley, 11¼. | Condition of standing crops average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues. Yield is normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 5 | Jullundur ... | *Nil* ... | 1. Insufficient. Import of white bhusa on concession rates from the Colony Districts is in progress.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 10¼.<br>Wheat, red, 10½.<br>Gram 9½.<br>Barley 12½.<br>Maize, 13½. | Condition of standing crops average on irrigated and much below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn of cotton is below average and that of sugarcane average. | Rain is badly needed. Condition of standing crops average on irrigated and much below average on unirrigated areas. |
| 6 | Ferozepore ... | *Nil* ... | 1. Insufficient in 12 villages of Moga tahsil sufficient elsewhere.<br>2. (a) Sufficient.<br>(b) Sirhind canal is flowing with normal supply of water.<br>3. Generally good. | Wheat, 9½ to 10½.<br>Gram, 9½.<br>Barley, 12½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal. Yield of maize, rice, sugarcane, bajra and cotton is 75 per cent. of the normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, barley, gram and oilseed continues on irrigated area. |
| 7 | Lahore ... | *Nil* ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is inadequate.<br>3. Generally good. | Wheat, 11 ...<br>Gram 9.<br>Barley, 14. | Condition of standing crops average. Picking of cotton and pressing of sugarcane continue. Yield is normal. | Condition of standing crops average. Sowing of fodder is in progress. |
| 8 | Amritsar ... | *Nil* ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat 10¾ ...<br>Gram, 8½. | Condition and expected yield of standing crops average. Picking of cotton and pressing of sugarcane continue. | Condition of standing crops average. Harvesting of toria is in progress. |
| 9 | Sialkot ... | *Nil* ... | 1. Ample ...<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, 10½.<br>Wheat, red, 10½.<br>Gram, 8½.<br>Maize, 12½.<br>Rice, ordinary, 9½. | Condition of cotton and sugarcane average on irrigated and below average on unirrigated areas. Pressing of sugarcane and picking of cotton continue. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat and barley continues in parts of the district. |
| 10 | Shahpur ... | *Nil* ... | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 11 to 12 ...<br>Gram, 9½ to 10.<br>Barley, 14 to 15.<br>Bajra, 12 to 12½.<br>Jowar, 14 to 16.<br>Maize, 13½ to 14. | Condition of standing crops below average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra are in progress. Yield of Desi and American cotton is average. | Condition of standing crops below average to average on irrigated and below average to average on unirrigated areas. Sowing of wheat and [illegible] fodder is in progress on irrigated area. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ... 2. (a) Do. 3. Fair. | Wheat, 11 ... Gram, 9. Barley, 15. Jowar, 14. Maize, 15. Bajra, 11½. | Condition of standing crops below average. | Rain is badly needed. Condition of standing crops below average. |
| 12 | Mianwali ... | Nil ... | 1. Scarce in Thal tracts of Mianwali, Isakhel and Bhakkar tahsils and sufficient elsewhere. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel is flowing with normal supply of water. 3. Generally fair. | Wheat, 11½ ... Gram, 9½ Barley, 12½. Bajra, 11½. Jowar, 13. | Crops have been harvested. | Rain is badly needed. Sowing of wheat and other crops finished. Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. |
| 13 | Lyallpur ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally good. | Wheat, 10½ Gram, 9½. | Condition of standing crops except cotton is normal. Picking of Desi cotton has almost finished. Picking of American cotton and pressing of sugarcane continue. Outturn of both varieties of cotton is below normal and that of sugarcane normal. Premature opening of bolls of American cotton is reported. | Condition of standing crops normal. Sowing of wheat has nearly finished. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly. 3. Good. | Wheat, 11½ ... Gram, 9½. Barley, 15. Jowar, 15. Bajra, 11½. Maize, 11½. | Condition of standing crops generally average except cotton crop of Multan, Kabirwala, Lodhran and Mailsi tahsils where its condition is below average due to inadequate supply of water from Sutlej Valley Project canals and damage by *tela* and *kaki* diseases. Picking of cotton, pressing of sugarcane and harvesting of til continue. Outturn generally normal except of cotton crop in Multan, Kabirwala, Lodhran and Mailsi tahsils where it is below normal. | Sowing of wheat, barley and fodder etc., continues. Germination is good. |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Shoria, Saiban and Karia Gamon canals are flowing by rotation and Manka canal with insufficient supply of water. There is complaint of about short supply in Rajanpur tahsil. 3. Generally good. | Wheat, 12½ ... Jowar, 14. Bajra, 12½. Gram, 10½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

Weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. Cotton has been damaged by *Tela* in parts of Multan. Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Picking of cotton, and pressing of sugarcane continue. Probable yield of cotton is generally below normal and that of sugarcane below normal to normal. Sowing of spring crops is in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are adequate in Sirhind, Muzaffargarh and Indus inundation, and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 7,976. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | | | CORRESPONDING PRICES OF LAST YEAR. *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore ... | 11 | 0 | 9 | 0 | 14 | 0 | Lahore ... | 17 | 0 | 12 | 0 | 20 | 0 |
| Amritsar ... | 10 | 12 | 8 | 8 | ... | | Amritsar ... | 17 | 0 | 12 | 0 | ... | |
| Rawalpindi ... | 11 | 0 | 9 | 0 | 15 | 0 | Rawalpindi ... | 15 | 0 | 11 | 0 | 20 | 0 |
| Lyallpur ... | 10 | 8 | 9 | 8 | ... | | Lyallpur ... | 16 | 0 | 11 | 8 | ... | |
| Multan ... | 11 | 4 | 9 | 8 | 15 | 0 | Multan ... | 16 | 8 | 11 | 8 | 21 | 0 |

KATTI RAM;

SUPERINTENDENT[illegible]

DAILY RAINFALL RECORDED IN THE

| 1 District. | 2 Station | 3 1st | 4 2nd. | 5 3rd. | 6 4th. | 7 5th. | 8 6th. | 9 7th. | 10 8th. | 11 9th. | 12 10th. | 13 11th. | 14 12th. | 15 13th. | 16 14th. | 17 15th. | 18 16th. | 19 17th. | 20 18th. | 21 19th. | 22 20th | 23 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nichar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(P) denotes that no

PUNJAB FOR THE MONTH OF NOVEMBER, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October up to 30th November. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·30 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·37 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·36 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0 07 | Nil | Nil | 0·41 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·08 | Nil | Nil | 0·33 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·42 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | 0·20 | 0·43 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·43 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·44 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·36 | Sampla *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·42 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·58 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | 0·40 | 0·69 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·47 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | 0·20 | 0·39 | Farrukhnagar | [illegible] |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·11 | Nil | Nil | 0·46 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·58 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | 0·48 | 0·68 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·58 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·60 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | 0·13 | 0·58 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·53 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·11 | Nil | 0·63 | 0·53 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | 0·10 | 0·67 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·58 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·59 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·75 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0·57 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·13 | Nil | Nil | 0·46 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·63 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·11 | Nil | Nil | 0·50 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·36 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·63 | Guleh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·16 | Nil | Nil | 0·61 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·23 | Nil | Nil | 0·79 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·20 | Nil | Nil | 0·75 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·20 | Nil | 1·17 | 0·86 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·19 | Nil | 0·99 | 0·69 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·22 | Nil | 0·27 | 0·70 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·36 | Nil | 0·72 | 1·47 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·31 | Nil | 0·14 | 1·16 | Dadupur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·40 | Nil | Nil | 1·06 | Basauli | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·50 | Nil | 0·32 | 1·50 | Simla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·42 | Nil | 0·26 | 1·29 | Kot Khai | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·48 | Nil | 0·54 | 1·34 | Kotgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·4 | Nil | 1·08 | Nil | 0·50 | 1·92 | Kilba | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 0·71 | ? | Nichar | |

...nal raingauge stations,
...verages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kulu ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nagar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Lower) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Upper) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiar-pur. | Dasuya ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullun-dur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhia-na. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF NOVEMBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Normal number of rainy days | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October up to 30th November. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·74 | Dhaneta C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·16 | Nil | Nil | 0·53 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·44 | Jind C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·49 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·13 | Nil | Nil | 0·50 | Jodhpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·49 | Raniki C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·75 | Lehal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·14 | Nil | Nil | 0·57 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·70 | Barthala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·36 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·31 | Bundher C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·56 | Nil | 1·86 | 1·37 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·62 | Nil | 1·68 | 1·60 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·88 | Nil | 1·63 | 1·91 | Nagar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·45 | Nil | 0·50 | 1·61 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·26 | Nil | 0·62 | 0·72 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·25 | Nil | 0·09 | 0·66 | Dehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·35 | Nil | 0·82 | 0·88 | Kangra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·46 | Nil | 3·60 | 1·52 | Dharamsala (Lower) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nii | 0·35 | Nil | 0·36 | 1·02 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 4·10 | ? | Dharamsala (Upper) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | 0·03 | 0·55 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·15 | Nil | 0·25 | 0·60 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·17 | Nil | 0·50 | 0·60 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·18 | Nil | Nil | 0·66 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·23 | Nil | Nil | 0·35 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·45 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·40 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·54 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 1·10 | 0·68 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·76 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·10 | Nil | Nil | 0·57 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·32 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·08 | Nil | Nil | 0·37 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·46 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | 0·15 | 0·37 | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | 0·40 | 0·41 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·31 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·17 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·33 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0.1 | Nil | 0·03 | Nil | Nil | 0·19 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·15 | Nil | Nil | 0·50 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·22 | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·37 | Jaimalwala C | |

anal raingauge stations.
verages have been fixed.

DAILY RAINFALL RECORDED IN TH

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Chunian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kasur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pambe *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Niazbeg *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lahore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lahore Cant. *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Manthala *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dafthu *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nishat *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For October, 1939* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Amritsar. | Bhuchar *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khara *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tarn Taran | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Raya *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar Jail Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Raggeh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Ajnala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gurdaspur. | Aliwal *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Batala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tibri *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gurdaspur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pathankot | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousi "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For September, 1939* .. | *0·10* | *0·04* | .. | .. | *0·13* | *3·91* | *0·26* | *0·89* | *0·66* | *0·16* | *0·58* | *0·17* | .. | .. | .. | .. | .. | .. | .. | *0·64* | .. |
| | *For October, 1939* | .. | .. | .. | .. | *0·24* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *0·06* | .. | .. | .. | .. | .. | .. |
| | Madhopur *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shakargarh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sialkot. | Narowal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pasrur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Daska | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sialkot "Observatory" | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujranwala. | Ramnagar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Wazirabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gujranwala Sadr Kacheri. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Hafizabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahjamal *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sheikhupura. | Sheikhupura | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahdara | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nankana Sahib | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pacca Dalla *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Feroz *O* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujrat. | Sadr (Gujrat) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kharian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Phalia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Shahpur. | Midh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sahiwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nurpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sakesar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Naushahra | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khushab "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bhera | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sargodha | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bhalwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

denotes

(P) Denotes that no

PUNJAB FOR THE MONTH OF NOVEMBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd | 23rd | 24th | 25th | 26th | 27th | 28th | 29th | 30th | 31st | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October, up to 30th November. | Station. | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·28 | Van C | Lahore. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·03 | Nil | Nil | 0·23 | Chunian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·39 | Kasur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·28 | Pambe C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·11 | Nil | 0·10 | 0·41 | Niazbeg C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·07 | Nil | 0·08 | 0·36 | Lahore | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·12 | Nil | 0·12 | 0·43 | Lahore Cant. C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·34 | Manihala C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0·35 | Dafthu C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·18 | Nil | Nil | 0·39 | Nijabat C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | *Nil* | *0·3* | *Nil* | *0·21* | *Nil* | *Nil* | *0·21* | *For October, 1939.* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·41 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·39 | Khara C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·62 | Tarn Taran | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·49 | Rava C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·11 | Nil | 0·08 | 0·50 | Amritsar Jail Hospital | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·11 | Nil | 0·06 | 0·53 | Amritsar C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·53 | Baggeh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·09 | Nil | 0·14 | 0·42 | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·11 | Nil | 0·04 | 0·51 | Aliwal C | Gurdaspur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·11 | Nil | 0·11 | 0·51 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·5 | Nil | 0·15 | Nil | 0·12 | 0·55 | Tibri C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·4 | Nil | 0·14 | Nil | 0·16 | 0·56 | Gurdaspur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·4 | Nil | 0·19 | Nil | 0·23 | 0·59 | Pathankot | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·8 | Nil | 0·98 | Nil | 1·08 | 1·90 | Dalhousie "Observatory." | |
| .. | .. | .. | .. | *0·08* | .. | *0·41* | .. | .. | | *10* | *7·0* | *7·39* | *5·49* | *3·91* | *79·62* | *84·50* | *For September, 1939.* | |
| .. | .. | .. | .. | .. | .. | *0·14* | .. | .. | | *3* | *1·4* | *1·08* | *0·42* | *0·64* | *1·08* | *0·92* | *For October, 1939.* | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·5 | Nil | 0·28 | Nil | 0·43 | 0·79 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·16 | Nil | 0·54 | 0·61 | Shakargarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | ? | Nil | ? | Nil | 0·38 | ? | Narowal | Sialkot. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·14 | Nil | 0·47 | 0·47 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·17 | Nil | 0·10 | 0·45 | Daska | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·11 | Nil | 0·75 | 0·41 | Sialkot "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·12 | Nil | Nil | 0·25 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·20 | Nil | Nil | 0·42 | Wazirabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·4 | Nil | 0·17 | Nil | 0·18 | 0·47 | Gujranwala Sadr Kacheri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·33 | Hafizabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·03 | Nil | Nil | 0·46 | Shahjamal C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0· | Nil | 0·03 | Nil | 0·49 | 0·26 | Sheikhupura | Sheikhupura. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | ? | Nil | ? | Nil | 0·16 | ? | Shahdara | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | ? | Nil | ? | Nil | Nil | ? | Nankana Sahib | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·04 | Nil | 0·21 | 0·18 | Pacca Dalla C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·13 | Feroz C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·20 | Nil | Nil | 0·55 | Sadr (Gujrat) | Gujrat. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·22 | Nil | 0·03 | 0·62 | Kharian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·14 | Ni | Nil | 0·45 | Phalia | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·22 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·11 | Nil | 0·15 | 0·23 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·16 | Nil | Nil | 0·22 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·14 | Nil | Nil | 0·27 | Sakesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·44 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·25 | Khushab "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·21 | Nil | 0·12 | 0·40 | Shahpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·21 | Nil | Nil | 0·36 | Bhera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·31 | Sargodha | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | ? | Nil | ? | Nil | Nil | ? | Bhalwal | |

canal raingauge stations,
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th | 7th | 8th | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no averages

PUNJAB FOR THE MONTH OF NOVEMBER, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 1st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October, up to 30th November. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·26 | Nil | 0·10 | 0·54 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·28 | Nil | Nil | 0·64 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·23 | Nil | Nil | 0·51 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·37 | Nil | 0·88 | 0·92 | Rawalpindi | Rawal-pindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | 0·21 | 0·76 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·38 | Nil | 0·31 | 0·90 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | Nil | 0·96 | Nil | 2·20 | 2·45 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·57 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·27 | Nil | Nil | 0·70 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | 0·66 | 0·62 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·54 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·80 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·24 | Nil | Nil | 0·33 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·25 | Nil | Nil | 0·33 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·12 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·12 | Okara | Mont-gomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·11 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·08 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·12 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·36 | Toba Tek Singh | [illegible] |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·15 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·07 | Nil | 0·02 | 0·25 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 | Nil | 0·01 | Nil | Nil | 0·55 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | 0·04 | 0·10 | Lyallpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·02 | Nil | Nil | 0·11 | Tarkhani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·02 | Nil | Nil | 0·07 | Muridwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | 0·12 | 0·15 | Badwali C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·09 | Sandyanwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Burala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 | Nil | 0· | Nil | Nil | 0·17 | Wariam C | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·13 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | 0·24 | 0·12 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·09 | Nil | 0·22 | 0·20 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·14 | Laklani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·08 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·09 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·09 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·16 | Nil | Nil | 0·13 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·13 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·09 | Alipur | [illegible] |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·10 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | N | Nil | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | N | Nil | 0·10 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·10 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·08 | Nil | 0·02 | 0·16 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·15 | Nil | Nil | 0·33 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·13 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·10 | Rajanpur | |

canal raingauge stations.
have been fixed.

KANTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of November, 1939.

## 1.—Hissar District.

Season remained cold and dry. Rain is badly needed. In irrigated areas of Sirsa and Fatehabad tahsils sowing of wheat, barley and gram continued. In other tahsils sowings of wheat and gram have been in progress. In a few villages of Hissar tahsil the crops have been sown to some extent and in Sirsa tahsil those have been sown in the bed of the Ghaggar. The condition of standing kharif crops is below average to average while rabi crops are being sown in the district. Picking of cotton and pressing of cane continued. The estimated outturn of cotton is 70 per cent and that of sugarcane 75 per cent of the normal. There are no kharif crops now and rabi crops are in growth. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil where they are a bit better. There is a great-scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and bagar tracts of Bhiwani tahsil, *i.e.*, Siwani circle where there were no kharif crops in 1939. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district. About 15,000 cattle are being maintained by the Government on fodder taccavi. Public health is generally good. Perennial canals went on running on their rotational turns but their was a general complaint of short supply of canal water. The closure of canal in the last week of the month in Hansi tahsil is being felt much. The Ghaggar canals remained dry during the month. Drinking water is sufficient in nahri villages but it is scarce in barani tracts. In a few villages of Bhiwani tahsil the tanks have dried up. Famine relief works were in progress at 13 centres in the district. Prices of food stuffs have risen owing to speculation in business.

## 2.—Rohtak District.

No rain fell during the month under report. Sowing of gram, wheat, barley and sarshaf continued in the canal and well irrigated tracts of the district. Germination is good. Area sown is very small in the unirrigated and below average in irrigated tracts. Condition of irrigated crops is good while that of unirrigated is below average. Harvesting of jowar, bajra and other kharif crops was completed. Their probable outturn is average except of jowar which was damaged by stem borer. Scarcity of foder in the unirrigated tracts of the district still continues. Foot-and-mouth and other contagious diseases were reported from a few villages of the district but the general condition of cattle is on the whole satisfactory in the nahri and poor in the unirrigated tracts of the district owing to scarcity of fodder. Public health has been satisfactory during the month under report. Supply of canal water has been adequate. Ponds have gone dry in most of the barani villages of the district.

## 3.—Gurgaon District.

There was no rainfall during the month under report. Rain is badly needed. Condition of standing kharif crops, *i,e.*, sugarcane and cotton is below average to average on irrigated and poor to below average on unirrigated areas. The rabi standing crops, *i. e.*, wheat, barley, gram and sarshaf are average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of bajra, jowar and gowar are going on and the yield is below average to average on irrigated and poor to below average on unirrigated areas. Wheat, gram, barley and sarshaf were sown on irrigated and unirrigated lands but the sowing was not an extensive one owing to the lack of rain. Food-grains are available except in Nuh and Firozpur-Jhirka tahsils. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient in the district. Ponds are generally dry in the Rewari tahsil. Condition of cattle remained fair. Scarcity of fodder has affected them. Foot-and-mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—Karnal District.

There was no rain during the month under report. Rain is badly needed. Sowing of wheat and other rabi crops still continues and the condition of standing irrigated rabi crops is average and that of unirrigated poor. The yield expected of kharif crops is normal on irrigated and much below normal on the unirrigated areas. The condition of cattle is satisfactory on the whole. Outbreak of foot-and-mouth disease has been reported from some villages of Kaithal tahsil. Public health is satisfactory on the whole, but disease of smallpox and fever is reported from some villages of Kaithal, Karnal and Panipat tahsils. Canals worked satisfactorily according to their programme. Prices have risen.

5.—AMBALA DISTRICT.

No rain fell during the month. It is badly wanted generally in the whole district. Sowing of rabi crops finished. Condition of standing crops of both harvests is average on irrigated and below average on unirrigated area. Germination of rabi crops is not so bright in many parts of the district as it ought to be. Picking of cotton finished. Crushing of sugarcane commenced in a few parts of the district. Yield is normal. Condition of cattle is generally satisfactory. Public health is generally good. Western Jamna canal is flowing. Prices are rising daily.

6.—SIMLA DISTRICT.

Sowing completed. Condition of crops average in Kotkhai tahsil and in Simla tahsil. The crops have not so far spring up for want of rainfall. Condition of cattle is good. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

There was no rainfall during the month. It is badly wanted, especially in the unirrigated tracts. Some area was sown with wheat, barley, gram and sarshaf. Standing crops are in fair condition. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, rinderpest and hæmorrhagic septicæmia cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from two villages of Kangra tahsil. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

No rain fell during the month. Rabi sowings completed. The scarcity of rainfall has adversely affected the rabi crops. If there is no rain in the near future the crops will be severely damaged by the dry season in the frost. The frost will damage the sugarcane as well and the expected yield will be lowered in percentage of expected yield per acre. Cattle diseases were reported from a few villages of Una tahsil otherwise they are in good condition. The scarcity of rainfall will cause the scarcity of fodder in future months in case there is no rain in the near future. Public health is generally good with the exception of smallpox cases reported from a few villages of Una tahsil. Shahnahr continued working during the month normally. There is remarkable rise in the prices which is due to the scarcity of rainfall and war.

9.—JULLUNDUR DISTRICT.

There has been no rainfall during the month throughout the district. Rain is badly needed. Sowing of wheat, gram, oilseeds and other rabi crops has been in progress. Condition of the standing irrigated crops is average and that of unirrigated below average. Picking of cotton and crushing of sugarcane are in progress. Outturn is average. Cattle are generally in good condition. Fodder scarcity is being felt throughout the district and the import of white bhusa has commenced on a wide scale from the colony districts. Public health is generally good.

10.—LUDHIANA DISTRICT.

Rain is badly needed. The sowing of rabi crops is in progress. The condition of the standing crops is below average both on irrigated and unirrigated areas due to the scarcity of rainfall. The yield is expected to below normal both on irrigated and unirrigated areas. The condition of the cattle remained satisfactory on the whole but the fodder and grazing is not available in sufficient quantity. The state of public health is satisfactory. Sirhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

No rain fell during the month. It is badly wanted throughout the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas. The crops on the unirrigated area are nominal on account of scarcity of rain. Season has been dry throughout. Condition of cattle is satisfactory. Fodder and drinking water are sufficient. Public health is good. The yield of irrigated crops, such as maize, bajra, cotton, sugarcane is about 75 per cent of the normal. Rabi crops, such as wheat, barley, gram, chari and oilseeds are being sown in the district.

12.—LAHORE DISTRICT.

There was no rainfall throughout the district during the month under report. Wheat, gram and fodder are being sown normally. Condition of standing crops is average. Cotton is being picked and sugarcane is being pressed. The outturn is below normal and normal, respectively. General condition of the cattle on the whole remained satisfactory. General condition of public health is good. Sutlej Valley Project canals

are closed. The rest of the canals remained working by rotation. The water supply was inadequate. In tahsil Lahore the zamindars protest against warabandi, as the person on whose turn the canal stops cannot avail of his turn, when the canal flows.

13.—AMRITSAR DISTRICT.

There has been no rainfall during the month. Rain is badly needed. The condition and expected yield of standing crops is good in irrigated and average in unirrigated areas on the whole. Sowing of wheat, gram, berrar and fodder is going on. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply is sufficient.

14.—GURDASPUR DISTRICT.

No rain during the month has been reported throughout the district. Wheat and barley were sown throughout the district. Condition of the standing crop is reported to be average in the irrigated and below average in the unirrigated areas owing to the absence of rains. Condition of cattle is generally good excepting slight complaint of foot-and-mouth disease in one village of Batala tahsil and of hæmorrhagic septicæmia in some villages of Batala, Pathankot and Gurdaspur tahsils. Public health is generally good. A few cases of small pox have been reported in one village of Shakargarh tahsil and preventive measures have already been adopted. Government canals are closed.

15.—SIALKOT DISTRICT.

No rain fell during the month. Condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Yield of cotton and sugarcane is average in the irrigated and below average in the unirrigated areas on the whole. Sowing of wheat, barley, masur and fodder continued in the district. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia, small-pox and foot-and-mouth diseases in certain villages in the district. The public health is generally satisfactory. Upper Chenab canal is running but its branches are closed.

16.—GUJRANWALA DISTRICT.

The month remained dry throughout. Sowings of wheat and barley have nearly come to an end. Condition of standing crops is generally average on irrigated and below average on unirrigated lands. American cotton is reported to have been affected by *tela* in a few villages of tahsil Hafizabad. Picking of cotton continues. Gur is being made in a few places only. Condition of cattle is satisfactory with the exception that hæmorrhagic septicæmia remained prevalent in two villages of tahsil Gujranwala and *daba* disease in one village of tahsil Wazirabad. Bhusa is sufficient. Sugarcane is being used as fodder in many places owing to scarcity of green fodder. Public health is satisfactory except that small pox was reported from a village in Gujranwala tahsil. Canals are flowing by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

The month under report remained dry. The condition of the standing crop is reported to be normal but there is a general complaint of 'tirk' to the American cotton. The amount of the loss thus caused has not hitherto been reported. The condition of cattle and the public health are both satisfactory. Canals kept running rotationally.

18.—GUJRAT DISTRICT.

The whole of this month passed off dry. Sowing of wheat was continued in the canal and well irrigated areas. The necessity of rain is badly being felt in the unirrigated areas. The condition of standing crops was fair to good in both the irrigated and unirrigated areas. Some complaints of attack of *tela* and bad opening to the balls of American cotton were, however, received from the irrigated tracts of the district but the exact damage is not yet known. The young plants of wheat are drying in the unirrigated tracts for want of rain and moisture. Picking of cotton and pressing of sugarcane were continued with average outturns with the exception of American cotton the exact outturn of which is not known. Cattle were generally in fair condition. Fodder and drinking water were sufficient. Public health was generally good. Some cases of pneumonia were, however, reported from a few villages. Canals remained flowing and there were no complaints about water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices of agricultural commodities have risen to a certain extent.

### 19.—SHAHPUR DISTRICT.

No rain fell during this month. Condition of standing crops except cotton is average to good on irrigated and ordinary to average on unirrigated areas. Sowing of wheat, barley and gram is in progress. Outturn of cotton (*desi*) is average but that of American is poor owing to *tela* disease in all kinds of soils. Cattle is generally in fair condition. Public health remained satisfactory. Fodder is sufficient except in Khushab tahsil. Southern and northern brarches of Lower Jhelum canal remained flowing at intervals with adquate water supply. Rural development scheme remained in progress in Shahpur tahsil.

### 20.—JHELUM DISTRICT.

No rain fell during the month under report. Rain is badly needed. The area which retained some moisture has been sown. The condition of the standing crops is good on the irrigated while below average on the unirrigated areas. The condition of cattle is generally fair. The state of the public health is generally good. Prices are gradually rising.

### 21.—RAWALPINDI DISTRICT.

There was no rainfall during the month. Rain is badly needed. The sowing of wheat and other crops have not been totally carried out. Condition of standing kharif crops is below average. The yield is considered to be below average. The condition of cattle is fair throughout the district except some villages in tahsils Gujarkhan from where black-quarter and in Kahuta and Murree tahsils from where foot-and-mouth disease are reported. The public health is fair throughout the district. Prices are rising.

### 22.—ATTOCK DISTRICT.

No rain fell during the month. It is badly needed. The condition of standing crops in irrigated area is average but in unirrigated area it is below average. Average yield is expected. The condition of cattle is fair on the whole. Public health is satisfactory on the whole but only 4 cases and one death occurred from small-pox in 4 villages of the district. No canal runs in this district. The prices are stationary. Stocks of food-stuffs were sufficient.

### 23.—MIANWALI DISTRICT.

No rain fell during the whole month. It is badly needed. Sowings of rabi crops continue throughout the district. Condition and expected yield of kharif crops is average on irrigated areas but below normal rather poor on unirrigated areas. Condition of cattle has been fair on the whole excepting complaints of hæmorrhagic septicæmia and foot-and-mouth disease from a few places. Fodder is scarce in the Thal tracts of Bhakkar and Mianwali tahsils. Elsewhere it is sufficient. State of public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurram canal in Isakhel are watering lands in adequately for shortage of water in them due to want of rains.

### 24.—MONTGOMERY DISTRICT.

Sowing of rabi crops continued during the month. Condition of standing crop is about average. The American cotton has been affected by 'tirk' in some parts of the district, and is not expected to yield the average outturn. The condition of cattle is satisfactory. The public health of the district has remained free from all epidemics excepting smallpox which has remained prevalent causing 59 cases with 14 deaths. Vaccination staff attended to all the infected villages carrying out vaccination and revaccination in addition to the routine vaccination work according to the programme. They performed 4,378 vaccination operations in the infected localities (628 primary and 3,700 revaccination). The Sutlej Valley Project and Lower Bari Doab Canal have been flowing satisfatorily.

### 25.—LYALLPUR DISTRICT.

No rain fell during the month. Sowing of gram finished and that of wheat continues. The condition of standing crops on the whole is normal. Picking of cotton continues. Outturn of desi is below normal. Complaint of 'tirk' disease is reported throughout the district. Pressing of sugarcane is in progress. Outturn is normal. The condition of cattle is generally good except in Samundri and Jaranwala tahsils wherein the disease of galghotu is reported to have spread out and the disease of 'zaharbad' is reported to have spread out in a village of Lyallpur tahsil. Public health is generally good except in two villages wherein the disease of smallpox is reported to have spread out. Canals are working by rotation due to which the sowing of rabi crop is slightly delayed.

### 26.—JHANG DISTRICT.

There was no rain during the month. Condition of standing crops is average except that of cotton which is badly damaged by 'tirk' disease. Wheat, masur, matar,

senji and methra have been sown during the month. Cotton is being picked up. The yield is 40 per cent of the normal. There is no complaint of cattle disease. Scarcity of fodder is being felt. Public health is satisfactory. Rivers have gone down and canals are working as usual.

27.—MULTAN DISTRICT.

No rain fell during the month. Sowings of maize, sathri, gram, turnips, barley, jandal, wheat, taramira, senji and methra continued. Germination is good. Condition of standing crops was generally average except cotton crop of Multan, Kabirwala, Khanewal, Lodhran and Mailsi tahsils the condition of which was below average due to damage by tela and tirk diseases and inadequate supply of water from Nili Bar canals. The condition of jowar crop of Khanewal tahsil was also below average due to damage by jowar borer. Harvesting of rice, vegetables, jowar, chillies, bajra, china, mash, til, picking of cotton and crushing of sugarcane continued. Outturn is generally normal except cotton crop of Khanewal, Multan, Kabirwala, Lodhran and Mailsi tahsils and jowar crop of Khanewal tahsil the outturn of which was below normal for the reason explained above. Condition of cattle was generally good. Supply of fodder was also generally sufficient except in Khanewal tahsil where it was insufficient due to damage to jowar crop by jowar borer. Two cases and two deaths from enteric fever were reported from Multan Municipal Committee during the month otherwise the district on the whole remained quite free from all other epidemics. Lower Bari Doab canal and perennial canals from Sutlej were running by rotation while non-perennial canals from Sutlej and Haveli Project were almost dry. The Haveli Project perennial canals were flowing regularly. Stock of food-grains and drinking water was sufficient.

28.—MUZAFFARGARH DISTRICT.

No rain fell during the month. It is badly needed. Sowings of wheat, barley and gram were in progress. The standing crops are in average condition on both classes of soil. Bajra and sugarcane were harvested with normal outturn but in the case of cotton the returns were 80 per cent of the normal. Complaints of hæmorrhagic septicæmia were received from various parts of the district. White bhusa and grazing were available except in Leiah tahsil, where 800 sheep are reported to have died on account of the scarcity of fodder and grazing. Malaria is prevalent. The canals on the Indus series are running by rotation with insufficient supplies of water. Prices are rising.

29.—DERA GHAZI KHAN DISTRICT.

No rain fell during the month. Sowing of rabi crops is in hand. The condition and expected yield of the standing crops are average in Sanghar. Dera Ghazi Khan and Jampur tahsils and below average in Rajanpur tahsil. The crops in Rajanpur tahsil were damaged by insects and unfavourable flow of winds. There was no complaint of cattle disease and the condition of the cattle was on the whole good. The fodder was sufficient except in Pachahd tracts. There was complaint of smallpox disease in a village of Sanghar tahsil and of malaria fever in Dera Ghazi Khan tahsil otherwise the public health was on the whole good. Only Manka, Nurdhundi and Qutabdhundi canals are flowing with sufficient supply of water. The latter two canals flowed by rotation. The prices are rising.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 15th December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories' Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | |
| 1. Ambala .. | 7,840 | 4,975 | 36,540 | 27,862 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 3,443 | 2,230 | 14,133 | 8,080 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 9,557 | 5,292 | 73,475 | 48,662 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 4,760 | 4,498 | 14,590 | 11,108 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 28,951 | 32,870 | 74,496 | 96,045 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,866 | 4,467 | 29,949 | 34,412 | Simla, Ferozepore, Mianwali. |
| Total .. | 58,417 | 54,332 | 243,183 | 226,169 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1939-40 UP TO 30TH NOVEMBER, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Gram. | Senji. | Miscellaneous. | Sugarcane*. | Taramira. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| WESTERN JUMNA (PERENNIAL). | Ambala .. | 156 | 0·26 | .. | (a) | 38,798 | 981 | 1,470 | 1,149 | 19,734 | 134 | 11,336 | —457 | .. | .. | 7[illegible],145 | 25,658 | 98,803† |
| | Karnal .. | 60,957 | 0·12 | .. | | | | | | | | | | | | | | |
| | Rohtak .. | 72,399 | 0·10 | .. | (b) | 46,330 | 1,055 | [illegible],524 | 2,100 | 27,833 | 134 | 19,862 | 34,329 | .. | .. | 133,167 | 5[illegible],991 | 189,158† |
| | Delhi .. | 19,082 | 0·08 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 24,682 | 0·05 | | (c) | 48,537 | 2,380 | 4,580 | 1,760 | 25,580 | 120 | 22,923 | 22,790 | .. | .. | 128,670 | 95,[illegible]96 | 224,266† |
| | Jind State .. | 5,919 | 0·08 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 12 | 0·01 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 42 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 5,909 | 0·09 | .. | | | | | | | | | | | | | | |
| | Total .. | 189,158 | .. | .. | | | | | | | | | | | | | | |
| SIRHIND—(PERENNIAL CHANNELS). | Ludhiana .. | 24,811 | 0·08 | .. | (a) | 105,616 | 5,025 | 3,363 | 3,207 | 2[illegible],498 | 18,155 | 4,920 | —27 | .. | .. | 167,760 | 156,7[illegible]0 | 324,540‡ |
| | Ferozepore .. | 242,462 | 0·05 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 1,810 | .. | .. | (b) | 107,962 | 5,417 | 3,370 | 4,254 | 29,398 | 19,885 | 6,387 | 10,853 | .. | .. | 187,436 | 314,721 | 502,157‡ |
| | Faridkot State .. | 45,424 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 116,075 | .. | .. | (c) | 163,531 | 7,655 | 3,537 | 5,793 | 42,654 | 25,880 | 9,436 | 9,225 | .. | .. | 267,711 | 289,774 | 557,485‡ |
| | Nabha State .. | 54,562 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 12,867 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,126 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 502,157 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Ludhiana .. | 7,989 | 0·08 | .. | (a) | 2,117 | 40 | 2,902 | 301 | 3,552 | 130 | 49 | .. | .. | .. | 9,091 | —8,[illegible]61 | 130 |
| | Ferozepore .. | [illegible],676 | 0·05 | .. | | | | | | | | | | | | | | |
| | Faridkot State .. | 263 | .. | .. | (b) | 2,190 | 49 | 2,902 | 61 | 3,6[illegible]9 | 140 | 105 | 1,279 | .. | .. | 10,825 | 2,071 | 12,896 |
| | Malerkotla State .. | 907 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 61 | .. | .. | (c) | 106 | 25 | 199 | 151 | 276 | 1 | 6 | 792 | .. | .. | 1,556 | 10,340 | 11,896 |
| | Total .. | 12,8[illegible]6 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, SIRHIND CANAL. | .. | 515,053 | .. | .. | (a) 324,670 (b) 515,053 (c) 569,381 | | | | | | | | | | | | | |
| UPPER BARI DOAB—(PERENNIAL CHANNELS). | Gurdaspur .. | 3,938 | 0·16 | .. | (a) | 32,504 | 358 | 30,997 | 4,079 | 9,157 | 13,993 | 4,251 | .. | .. | .. | 95,339 | 6,588 | 101,927 |
| | Amritsar .. | 107,457 | 0·12 | .. | (b) | 50,160 | 719 | 51,921 | 43,637 | 30,139 | 28,052 | 29,174 | 17,158 | .. | .. | 250,960 | 62,[illegible]37 | 313,597 |
| | Lahore .. | 202,202 | 0·07 | .. | (c) | 50,524 | 573 | 48,214 | 47,537 | 27,278 | 26,689 | 31,248 | 14,693 | .. | .. | 246,756 | 62,936 | 309,692 |
| | Total .. | 3[illegible]3,597 | | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur .. | 34,044 | 0·16 | .. | | (a) | 4,808 | 70 | 14,110 | 3,215 | 3,039 | 3,697 | 3,229 | .. | .. | .. | 32,168 | —2,654 | 29,514 |
| | Amritsar .. | 35,097 | 0·12 | .. | | (b) | 5,870 | 89 | 17,640 | 6,443 | 4,904 | 5,576 | 4,543 | 14,133 | .. | .. | 59,198 | 9,943 | 69,141 |
| | Lahore .. | .. | .. | .. | | (c) | 8,234 | 21 | 17,921 | 4,415 | 5,126 | 5,193 | 4,002 | 11,205 | .. | .. | 56,117 | 11,485 | 67,602 |
| | Total .. | 69,141 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 382,738 | .. | .. | (a) 131,441 (b) 382,738 (c) 377,294 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore .. | 2,251 | .. | .. | | (a) | 182,198 | 3,503 | 3,187 | 4,630 | 15,954 | 27,914 | 32,507 | 65 | .. | .. | 269,958 | 1,597 | 271,555 |
| | Montgomery .. | 412,·03 | .. | .. | | (b) | 186,356 | 4,852 | 3,483 | 25,611 | 37,380 | 74,514 | 102,185 | 10,030 | .. | .. | 444,411 | 34,110 | 478,521 |
| | Multan .. | 63,95 | .. | .. | | | | | | | | | | | | | | | |
| | Lyallpur .. | 8 | .. | .. | | (c) | 157,201 | 3,724 | 3,800 | 29,704 | 35,187 | 65,711 | 108,479 | 7,789 | .. | .. | 411,595 | 40,889 | 452,484 |
| | Total .. | 478,521 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore .. | 190 | .. | .. | | (a) | .. | .. | .. | .. | 6 | 36 | —22 | .. | .. | .. | 20 | .. | 20 |
| | Montgomery .. | 36 | .. | .. | | (b) | 15 | .. | .. | 12 | 432 | 212 | 132 | 7 | .. | .. | 810 | .. | 810 |
| | Multan .. | 584 | .. | .. | | (c) | 10 | .. | .. | 32 | 403 | 146 | 103 | 3 | .. | .. | 697 | 41 | 738 |
| | Total .. | 810 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 479,331 | .. | .. | (a) 271,575 (b) 479,331 (c) 453,222 | | | | | | | | | | | | | | |
| UPPER CHENAB—(PERENNIAL CHANNELS). | Lyallpur .. | 763 | 0·05 | .. | | (a) | 39,450 | 347 | .. | 2,920 | 3,333 | 10,189 | —5,870 | —1,413 | .. | .. | 48,955 | —1,130 | 47,825 |
| | Sheikhupura .. | 94,038 | 0·13 | .. | | (b) | 46,752 | 535 | .. | 26,426 | 7,849 | 18,337 | 18,924 | 2,977 | .. | .. | 116,800 | 34,863 | 151,663 |
| | Gujranwala .. | 53,734 | 0·16 | .. | | | | | | | | | | | | | | | |
| | Sialkot .. | 151 | 0·19 | .. | | (c) | 41,738 | 811 | .. | 23,496 | 6,846 | 15,489 | 15,957 | 8,329 | .. | .. | 112,666 | 34,109 | 146,775 |
| | Add sugarcane .. | 2,977 | .. | .. | | | | | | | | | | | | | | | |
| | Total .. | 151,663 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur .. | .. | 0·05 | .. | | (a) | 19,826 | 218 | 238 | 1,334 | 5,444 | 1,331 | —335 | —189 | .. | .. | 20,867 | —4,208 | 16,659 |
| | Sheikhupura .. | 28,657 | 0·13 | .. | | (b) | 18,510 | 327 | 631 | 4,642 | 10,134 | 2,316 | 1,908 | 385 | .. | .. | 38,853 | 14,552 | 53,405 |
| | Gujranwala .. | 23,703 | 0·16 | .. | | (c) | 15,095 | 489 | 149 | 5,322 | 9,050 | 1,674 | 1,686 | 1,513 | .. | .. | 34,978 | 13,113 | 48,091 |
| | Sialkot .. | 660 | 0·19 | .. | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 385 | .. | .. | | | | | | | | | | | | | | | |
| | Total .. | 53,405 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 205,068 | .. | .. | (a) 64,484 (b) 205,068 (c) 194,866 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif, is now included in the Rabi Statement

| | | During the month Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch .. | 4,388 | 5,909 | 5,107 |
| | Jind State, Hansi Branch .. | 2,766 | 5,919 | 6,238 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | 51,180 | 66,591 | 94,316 |
| | Nabha State .. | 20,313 | 18,008 | 25,121 |
| | Jind State .. | 7,930 | 10,684 | 11,004 |
| | Total .. | 79,423 | 95,383 | 133,411 |

| Canals. | Land irrigated (approximate). | | Rainfall. | | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (Approximate). | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Gram. | Senji. | Miscellaneous. | Sugar-cane.* | Taramira | Rabi. | Total. | Palever. | Grand Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 55,783 | 0·06 | .. | (a) | 203,492 | 4,994 | 7,533 | 15,848 | 22,482 | 30,657 | 20 722 | .. | 8 | .. | 305,736 | 26,348 | 332,084 |
| | Jhang .. | 99,68[illegible] | 0·03 | .. | | | | | | | | | | | | | | |
| | Lyallpur .. | 4 3,332 | 0·11 | .. | (b) | 224,973 | 8,333 | 10,157 | 100,571 | 67,474 | 83,420 | 77,051 | 52,305 | 17 | .. | 624,304 | 159,308 | 783 |
| | Sheikhupura .. | 134,809 | 0·21 | .. | | | | | | | | | | | | | | |
| | Total .. | 783,61 | .. | .. | (c) | 231,354 | 7,471 | 9,372 | 108,419 | 70,887 | 88,737 | 72,268 | 43,817 | 21 | .. | 632,3[illegible]6 | 143,101 | 775,447 |
| (Non-perennial Channels.) | Gujranwala .. | 8,533 | 0·06 | .. | (a) | 1,860 | 39 | 94 | 92 | 65[illegible] | 160 | 4 ( | .. | .. | .. | 3,304 | —1,063 | 2,241 |
| | Jhang .. | .. | 0·03 | .. | (b) | 3,155 | 114 | 672 | 647 | 1,691 | 1,875 | 2,086 | 555 | .. | .. | 10,695 | 4,256 | 14,951 |
| | Lyallpur .. | 6,398 | 0·11 | .. | (c) | 4,070 | 1,161 | 515 | 650 | 1,548 | 1,7[illegible]8 | 2,221 | 576 | .. | .. | 11,519 | 4,916 | 16,435 |
| | Sheikhupura .. | 20 | 0·21 | .. | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 14,951 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 798,563 | .. | .. | (a) 334,325 (b) 798,563 (c) 791,882 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 128,908 | 0·21 | .. | (a) | 12,579 | 53 | 185 | 222 | 583 | 388 | [illegible],401 | .. | .. | .. | 15,411 | —635 | 14,776 |
| | Shahpur .. | 884 | | .. | (b) | 37,000 | 489 | 292 | 11,4 5 | 6,020 | 5,137 | 21,955 | 4,938 | .. | .. | 87,366 | 42,126 | 129,792 |
| | | | | | (c) | 34,189 | 854 | 540 | 9,139 | 4,656 | 5,345 | 22,759 | 5,201 | .. | .. | 82,683 | 45,662 | 128,345 |
| | Total .. | 1.9,792 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujrat .. | 21,833 | 0·21 | .. | (a) | 2 | 3 | .. | 40 | .. | 2 | .. | .. | .. | .. | 47 | 47 | 94 |
| | Shahpur .. | .. | .. | .. | (b) | 4,836 | 147 | 1,345 | 1,056 | 1,070 | 672 | 2,297 | 2,323 | .. | .. | 13,746 | 8,087 | 21,833 |
| | | | | | (c) | 4,9[illegible]0 | 169 | ,754 | [illegible]49 | 1,246 | 673 | 2,831 | 2,317 | .. | .. | 14,789 | 6,002 | 20,791 |
| | Total .. | 21,833 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Upper Jhelum Canal. | .. | 151,625 | .. | .. | (a) 14,870 (b) 151,625 (c) 149,136 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 322,721 | 0·10 | .. | (a) | 104,125 | 2,230 | .. | 2,789 | 7,770 | 2,004 | 24,488 | .. | .. | .. | 143,406 | 5,275 | 148,681 |
| | Gujrat .. | 5,666 | 0·2 | .. | | | | | | | | | | | | | | |
| | Jhang .. | 52,202 | 0·07 | .. | (b) | 11[illegible],767 | 2,969 | .. | 17,297 | 17,667 | 2,717 | 104,753 | 8,257 | .. | .. | 268,427 | 112,162 | 380,589 |
| | Total .. | 380,589 | .. | .. | (c) | 121,585 | 4,321 | .. | 17,106 | 14,961 | 6,247 | 96,954 | 5,524 | .. | .. | 266,698 | 105,836 | 372,534 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 54,653 | 0·03 | .. | (a) | 49,074 | 615 | 441 | 1,205 | 2,038 | 4,217 | —254 | —207 | .. | .. | 57,129 | —2,830 | 54,299 |
| | Multan .. | 91,335 | 0·02 | .. | | | | | | | | | | | | | | |
| | | | | | (b) | 50,949 | 1,039 | 473 | 9,504 | 4,924 | 21,321 | 1,418 | 1,564 | .. | .. | 91,222 | 54,766 | 145,938 |
| | Total .. | 145,988 | .. | .. | (c) | 37,911 | 821 | 242 | 89,42 | 2,894 | 18,503 | 2,716 | 1,320 | .. | .. | 73,349 | 56,156 | 129,505 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL | Montgomery .. | 35,306 | 0·03 | .. | | | | (a) | 24,502 | 115 | 3,223 | 747 | 1,202 | 788 | [illegible] | —5[illegible] | 47 | .. | 30,934 | —27,233 | 3,701 |
| | Multan .. | 38,658 | 0·02 | .. | | | | (b) | 26,231 | 246 | 3,966 | 6,986 | 7,001 | 4,193 | 4,678 | 195 | 109 | .. | 53,605 | 20,359 | 73,961 |
| | Total .. | 73,964 | .. | .. | | | | (c) | 21,026 | 321 | 5,114 | 6,002 | 6,238 | 4,242 | 5,124 | 181 | 105 | .. | 48,353 | 18,906 | 67,259 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 219,952 | .. | .. | (a) 58,000 | (b) 219,952 | (c) 196,764 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 49,689 | .. | .. | | | | (a) | 19,682 | 421 | 11,042 | 373 | 3,466 | 139 | 9,315 | .. | .. | .. | 44,438 | —31,330 | 13,108 |
| | Lahore .. | 134,170 | .. | .. | | | | (b) | 31,425 | 950 | 18,734 | 6,072 | 15,290 | 884 | 45,517 | 4,106 | .. | .. | 122,978 | 60,881 | 183,859 |
| | Total .. | 183,859 | .. | .. | | | | (c) | 36,06[illegible] | 719 | 27,399 | 4,091 | 16,402 | 382 | 36,728 | 2,651 | .. | .. | 125,940 | 62,123 | 187,063 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 82,370 | .. | .. | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | (a) | 5,808 | 113 | 12,623 | 209 | 10,282 | 191 | 4,119 | .. | .. | .. | 33,348 | —25,598 | 7,750 |
| | Faridkot State .. | 34 | .. | .. | | | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 3,715 | .. | .. | | | | (b) | 7,282 | 328 | 5,591 | 7,785 | 21,767 | 269 | 9,578 | 3,715 | .. | .. | 66,315 | 19,8[illegible]4 | 86,119 |
| | Total .. | 86,119 | .. | .. | | | | (c) | 5,538 | 356 | 18,597 | 5,337 | 20,862 | 283 | 7,378 | 3,235 | .. | .. | 61,586 | 24,482 | 86,068 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 175,154 | 0·01 | .. | | | | (a) | 68,347 | 302 | 25 | 4,43[illegible] | 1,626 | 58 | —2,115 | .. | 316 | .. | 75,105 | —70,623 | 2,367 |
| | | | | | | | | (b) | 108,164 | 1,249 | 4[illegible] | 30,650 | 7,644 | 1,405 | 3,500 | 311 | 817 | .. | 153,785 | 21,369 | 175,154 |
| | Total .. | 175,154 | .. | .. | | | | (c) | 103,211 | 1,556 | 2 | 25,842 | 8,183 | 579 | 9,846 | 345 | 740 | .. | 150,304 | 24,737 | 175,041 |
| RANGPUR CANALS (NON-PERENNIAL). | Muzaffargarh . | 5,318 | .. | .. | | | | (a) | 4,818 | 99 | .. | 19 | .. | 786 | 597 | .. | .. | .. | 6,319 | —5,894 | 425 |
| | Jhang .. | 5,319 | .. | .. | | | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 14 | .. | .. | | | | (b) | 5,873 | 164 | .. | 71 | .. | 979 | 2,018 | 14 | .. | .. | 9,119 | 1,532 | 10,651 |
| | Total .. | 10,651 | .. | .. | | | | (c) | | | | | | Not | available. | | | | | | |
| HAVELI CANALS (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan .. | 215,291 | 0·02 | .. | | | | (a) | 112,331 | 1,229 | .. | 6,816 | 20,308 | 4,[illegible]0 | 12,807 | .. | .. | .. | 157,621 | —52,768 | 104,854 |
| | | | | | | | | (b) | 118,735 | 2,292 | .. | 8,424 | 27,142 | 4,447 | 27,805 | 3,035 | .. | .. | 191,889 | 23,411 | 215,291 |
| | Total .. | 215,291 | .. | .. | | | | (c) | 49,133 | 1,783 | 1,240 | 441 | 9,797 | 1,867 | 17,060 | 2,789 | .. | .. | 84,110 | 3,360 | 88,470 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan .. | 157,116 | 0·01 | .. | | | | (a) | 48,720 | 489 | 26 | 1,731 | 2,912 | 400 | 3,873 | .. | .. | .. | 58,151 | —52,443 | 50,708 |
| | Total .. | 157,116 | .. | .. | | | | (b) | 63,588 | 1,368 | 2,813 | 2,861 | 7,609 | 6,813 | 11,513 | 2,775 | .. | .. | 99,340 | 57,776 | 157,116 |
| | | | | | | | | (c) | | | | | | Nil | | | | | | | |
| GRAND TOTAL HAVELI CANALS. | .. | 372,407 | .. | .. | (a) 110,562 | (b) 372,407 | (c) 88,470 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS, | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 189,158 | .. | .. | 98,803 | 189,158 | 224,266 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 515,053 | .. | .. | 324,870 | 515,053 | 569,381 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 382,738 | .. | .. | 131,441 | 382,738 | 377,294 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 479,331 | .. | .. | 271,575 | 479,331 | 453,222 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 205,068 | .. | .. | 64,484 | 205,068 | 194,866 | | | | | | | | | | | | | | |
| Lower C.C. .. | .. | 798,563 | .. | .. | 334,325 | 798,563 | 791,882 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 151,625 | .. | .. | 14,870 | 151,625 | 149,136 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 380,589 | .. | .. | 148,681 | 380,589 | 372,534 | | | | | | | | | | | | | | |
| Pakpattan C., S V.P. | .. | 219,952 | .. | .. | 58,000 | 219,952 | 196,764 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 183,859 | .. | .. | 13,108 | 183,859 | 187,063 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 68,119 | .. | .. | 7,750 | 86,119 | 86,068 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 175,154 | .. | .. | 2,367 | 175,154 | 175,041 | | | | | | | | | | | | | | |
| Rangpur Canal .. | .. | 10,651 | .. | .. | 425 | 10,651 | .. | | | | | | | | | | | | | | |
| Haveli Canal .. | .. | 372,407 | .. | .. | 110,562 | 372,407 | 88,470 | | | | | | | | | | | | | | |
| Total .. | | 4,150,267 | .. | .. | 1,581,061 | 4,150,267 | 3,865,987 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Gram. | Senji. | Miscellaneous. | Sugarcane. | Taramira | Rabi. | Total. | Palevar. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,618 | 11,618 |
| Muzaffargarh I. | Muzaffargarh .. | 2[illegible]5,085 | .. | .. | (b) | .. | .. | .. | .. | .. | .. | .. | 3,860 | .. | .. | 3,860 | 212,225 | 225,0[illegible]5 |
| | Total .. | 225,085 | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,3[illegible]28 | 203,977 | 208,305 |
| Shahpur .. | Shahpur .. | 32,594 | 0·66 | .. | (a) | 9,098 | 15 | .. | .. | 487 | .. | 758 | .. | .. | .. | 10,358 | —10,228 | 130 |
| | | | | | (b) | 10,155 | 15 | .. | 2 | 1,039 | .. | 2,549 | 101 | .. | .. | 13,861 | 18,733 | 32,[illegible]94 |
| | Total .. | 32,594 | .. | .. | (c) | 12,663 | 229 | .. | .. | 1,2[illegible]1 | .. | 3,055 | 114 | .. | .. | 17,352 | 7,117 | 24,469 |
| Ghaggar .. | Hissar .. | 529 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 3,741 | .. | .. | (a) | 1 | 7 | 40 | 14 | 177 | .. | 336 | .. | .. | .. | 575 | 1,187 | 1,762 |
| | | | | | (b) | 1 | 7 | 66 | 14 | 270 | .. | 486 | .. | .. | .. | 844 | 3,426 | 4,270 |
| | Total .. | 4,270 | .. | .. | (c) | 189 | 224 | 897 | 31 | 1,944 | .. | 2,561 | .. | .. | .. | 5,846 | 4,960 | 10,806 |
| Indus I. .. | D. G. Khan .. | 132,443 | .. | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14,866 | 14,866 |
| | Total .. | 132,443 | .. | .. | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 132,443 | 132,443 |
| | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 112,465 | 112,465 |
| Sarusti Canal .. | Karnal .. | 13,404 | .. | .. | (a) | 1 | .. | 8 | .. | 430 | .. | .. | .. | .. | .. | 439 | 1,363 | [illegible],802 |
| | | | | | (b) | 1 | .. | 8 | 3 | 2,166 | .. | .. | 22 | .. | .. | 2,200 | 11,204 | 1[illegible],404 |
| | Total .. | 13,[illegible]04 | .. | .. | (c) | 4 | .. | 34 | 5 | 1,034 | .. | 1,224 | 45 | .. | .. | 2,3[illegible]6 | 13,636 | 15,982 |
| Abstract—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 225,085 | .. | .. | 11,618 / 225,085 / 208,305 | | | | | | | | | | | | | |
| Shahpur .. | .. | 32,594 | .. | .. | 130 / 32,594 / 24,469 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 4,270 | .. | .. | 1,762 / 4,270 / 10,806 | | | | | | | | | | | | | |
| Indus I. .. | .. | 132,443 | .. | .. | 14,866 / 132,443 / 112,465 | | | | | | | | | | | | | |
| Sarusti .. | .. | 13,404 | .. | .. | 1,802 / 13,404 / 15,982 | | | | | | | | | | | | | |
| | Total .. | 407,796 | .. | .. | 30,178 / 407,796 / 372,027 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 4,150,267 | .. | .. | 1,581,061 / 4,150,267 / 3,865,987 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 407,796 | .. | .. | 30,178 / 407,796 / 372,0[illegible]7 | | | | | | | | | | | | | |
| Grand Total .. | .. | 4,558,063 | .. | .. | 1,611,239 / 4,558,[illegible]63 / 4,238,01[illegible] | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS, Eastern Sadiqia S.V.P. Perennial. | Bahawalnagar .. | 294,902 | 0·007 | .. | (a) | 26,595 | 526 | 49,968 | 14,124 | 18,122 | 4,753 | 8,939 | .. | .. | .. | 122,327 | 30,983 | 153,310 |
| | Total .. | 294,902 | .. | .. | (b) | 26,[illegible]20 | 611 | 50,077 | 38,072 | 29,724 | 7,736 | 16,5[illegible]6 | 9,189 | .. | .. | 178,795 | 116,[illegible]7 | 294,902 |
| | | | | | (c) | 2[illegible],518 | 689 | 44,671 | 30,323 | 27,379 | 7,559 | 10,965 | 7,417 | .. | .. | 153,421 | 90,814 | 244,235 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 12,5[illegible]2 | .. | .. | (a) | 2,093 | 21 | 1,982 | 117 | 657 | 260 | 227 | .. | .. | .. | 5,357 | —120 | 5,237 |
| | Total .. | 12,562 | .. | .. | (b) | 2,115 | 22 | 2,027 | 469 | 899 | 295 | 554 | 2[illegible]0 | .. | .. | 6,601 | 5,961 | 12,[illegible]62 |
| | | | | | (c) | 1,[illegible]86 | 18 | 2,054 | 203 | 1,103 | 182 | 644 | 106 | .. | .. | 5,396 | 5,675 | 11,071 |
| Fordwah, S.V.P.—(Non-perennial). | Bahawalnagar .. | 80,601 | 0·03 | .. | (a) | 4,100 | 32 | 9,305 | 323 | 1,812 | 3 | 937 | .. | .. | .. | 16,512 | —8,872 | 7,640 |
| | Total .. | 80,601 | .. | .. | (b) | 4,227 | 107 | 9,[illegible]29 | 1,115 | 3,292 | 22 | 5,110 | 431 | .. | .. | 23,833 | 56,768 | 80,601 |
| | | | | | (c) | 4,704 | 76 | 12,782 | [illegible]28 | 4,867 | 264 | 4,539 | 575 | .. | .. | 28,535 | 39,355 | 67,890 |
| Grand Total .. | .. | 93,163 | .. | .. | (a) / (b) / (c) | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL) | Bahawalpur .. | 56,242 | | .. | | | | (a) | 8,475 | 2 | 1,311 | 1,144 | 1,246 | 742 | [illegible] | | — | — | 18,476 | —2,805 | 15,671 |
| | Total .. | 56,242 | .. | .. | | | | (b) | 10,382 | 132 | 1,661 | 4,324 | 2,406 | 1,511 | 11,577 | 2,367 | .. | .. | 39,350 | 16,892 | 56,242 |
| | | | | | | | | (c) | 8,870 | 86 | 722 | 3,816 | 1,646 | 1,400 | 14,213 | 1,855 | .. | .. | 32,608 | 17,588 | 50,196 |
| NON-PERENNIAL) | Bahawalnagar .. | 45,805 | } .. | .. | | | | (a) | 15,337 | 45 | 40 | 1,822 | 4,119 | 4 | 4,450 | .. | .. | .. | 25,817 | 13,871 | 39,688 |
| | Bahawalpur .. | 74,533 | | | | | | (b) | 15,839 | 58 | 40 | 6,804 | 7,015 | 8 | 9,354 | 216 | .. | .. | 39,334 | 81,004 | 120,338 |
| | Total .. | 120,338 | .. | .. | | | | (c) | 24,292 | 250 | 303 | 8,337 | 7,[illegible]62 | 347 | 8,143 | 154 | .. | .. | 52,988 | 63,888 | 116,876 |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 176,580 | .. | .. | (a) 55,359 | (b) 176,580 | (c) 167,072 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S. V.P. (NON-PERENNIAL). | Bahawalnagar .. | 15,154 | .. | .. | | | | (a) | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 84 | 37 | 121 |
| | | | | | | | | (b) | 84 | 4 | .. | 531 | 546 | .. | 595 | 1 | .. | .. | 1,761 | 13,393 | 15,154 |
| | Total .. | 15,154 | .. | .. | | | | (c) | 2,704 | 4 | 578 | 212 | 542 | 604 | 50 | 1 | .. | .. | 4,695 | 7,298 | 11,993 |
| PANJNAD CANAL, S,V.P.— (PERENNIAL). | Bahawalpur .. | .. | .. | .. | | | | (a) | 5,954 | 1 | 8 | 1,791 | 919 | 355 | 1,037 | .. | .. | .. | 10,083 | 10,503 | 20,586 |
| | Rahim Yar Khan .. | 51,738 | .. | .. | | | | (b) | 6,281 | 22 | 8 | 4,288 | 1,282 | 394 | 1,803 | 708 | .. | .. | 14,788 | 36,950 | 51,738 |
| | | | | | | | | (c) | 11,769 | 37 | 5 | 2,285 | 1,236 | 258 | 1,851 | 377 | .. | .. | 17,818 | 28,894 | 46,712 |
| | Total .. | 51,738 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | .. | } 0·004 | .. | | | | (a) | 21,751 | 66 | 39 | 1,027 | 2,453 | 24 | 5,291 | .. | .. | .. | 30,851 | 14,240 | 44,891 |
| | Rahim Yar Khan .. | 168,710 | | | | | | (b) | 22,182 | 69 | 39 | 2,790 | 3,471 | 25 | 7,121 | 736 | .. | .. | 36,433 | 132,277 | 168,710 |
| | | | | | | | | (c) | 25,223 | 71 | 8 | 3,450 | 5,508 | 11 | 9,183 | 620 | .. | .. | 44,074 | 128,371 | 172,445 |
| | Total .. | 168,710 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 220 448 | .. | .. | (a) 65,477 | (b) 220,448 | (c) 219,157 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 9,988 | .. | .. | | | | (a) | 244 | .. | .. | 14 | 30 | .. | 57 | .. | .. | .. | 34 | 1,299 | 1,644 |
| | | | | | | | | (b) | 279 | .. | .. | 255 | 206 | .. | 597 | 100 | .. | .. | 1,437 | 8,551 | 9,988 |
| | Total .. | 8 | .. | .. | | | | (c) | 72 | .. | .. | 246 | 179 | .. | 505 | 118 | .. | .. | 1,120 | 8,421 | 9,541 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar . | 26,907 | .. | .. | | | | (a) | 749 | 115 | 7,656 | 44 | 6,994 | .. | 12 | .. | .. | .. | 15,461 | — 3,249 | 2,212 |
| | | | | | | | | (b) | 741 | 117 | 7,556 | 66 | 7,535 | .. | 65 | 15 | .. | .. | 16,095 | 10,812 | 26,907 |
| | Total .. | 26,907 | .. | .. | | | | (c) | .. | 12 | 3,788 | .. | 1,768 | .. | 8 | 4 | .. | .. | 5,580 | 16,192 | 21,772 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 217,369 | .. | .. | | | | (a) | 18,467 | 2,658 | .. | 12,154 | 43,970 | 1,189 | 36,945 | .. | 1,152 | .. | 116,535 | .. | 116,535 |
| | | | | | | | | (b) | 19,166 | 3,341 | .. | 24,668 | 53,741 | 2,368 | 111,563 | .. | 2,528 | .. | 217,369 | .. | 217,369 |
| | Total .. | 217,369 | .. | .. | | | | (c) | 19,284 | 2,189 | 62,426 | 29,862 | 58,540 | 1,849 | 53,154 | .. | 1,425 | .. | 228,729 | .. | 228,729 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 294,902 | .. | .. | 153,310 | 294,902 | 244,235 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 93,163 | .. | .. | 12,877 | 93,163 | 78,961 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 176,580 | .. | .. | 55,359 | 176,580 | 167,072 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 15,154 | .. | .. | 121 | 15,154 | 11,993 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 220,448 | .. | .. | 65,477 | 220,448 | 219,157 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 9,988 | .. | .. | 1,644 | 9,988 | 9,541 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 26,907 | .. | .. | 2,212 | 26,907 | 21,772 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 217,369 | .. | .. | 116,535 | 217,369 | 228,729 | | | | | | | | | | | | | | |
| | Total .. | 1,054,511 | .. | .. | 407,535 | 1,054,511 | 981,460 | | | | | | | | | | | | | | |

LAHORE,
The 19th December, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

9TH DECEMBER

| No. | District. | Towns. | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes: Cholera | Smallpox | Plague | Fevers: Enteric | Fevers: Relapsing | Fevers: Malaria | Fevers: Measles | Fevers: Typhus | Fevers: Cerebrospinal | Fevers: Influenza |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | | | Stat | em |
| 2 | | Hansi | 18,356 | 9 | 7 | 16 | 15 | 9 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,86[illegible] | 21 | 23 | 44 | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | 18,909 | 4 | 10 | 14 | 8 | 5 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 34,112 | 26 | 18 | 44 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 1 | 7 | 8 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 11 | 7 | 18 | 21 | 12 | 9 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 13 | 27 | 19 | 8 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | 5 | 6 | 11 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 25,371 | 10 | 6 | 16 | 33 | 15 | 18 | .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 8 | 12 | 20 | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 13 | 14 | 27 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 3 | 5 | 8 | 13 | 4 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 35,193 | 11 | 9 | 20 | 16 | 12 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 8 | 7 | 15 | 17 | 12 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | | Ambala Sadar Bazar. | 26,517 | 12 | 8 | 20 | 25 | 10 | 15 | | .. | | 3 | .. | .. | .. | .. | .. | .. |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 8 | 13 | 21 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18 | Jullundur | Jullundur | 74,295 | 35 | 31 | 66 | 31 | 15 | 16 | | .. | .. | .. | .. | .. | 2 | .. | .. | |
| 19 | Ludhiana | Ludhiana | 68,586 | 35 | 42 | 77 | 39 | 17 | 22 | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| 20 | | Jagraon | 27,108 | 18 | 14 | 32 | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 21 | | Raikot | 11,810 | 6 | 6 | 12 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 18 | 16 | 34 | 21 | 8 | 13 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Muktsar | 14,839 | 12 | 6 | 18 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Fazilka | 18,463 | 15 | 9 | 24 | 11 | 7 | 4 | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| 25 | | Moga | 17,581 | 9 | 10 | 19 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | | Abohar | 14,035 | 13 | 13 | 26 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | Lahore | Lahore | 424,177 | 230 | 157 | 387 | 194 | 106 | 88 | .. | .. | | 2 | .. | .. | .. | .. | .. | .. |
| 28 | | Kasur | 46,815 | 28 | 24 | 52 | 14 | 10 | 4 | .. | .. | | .. | .. | 1 | .. | .. | .. | .. |
| 29 | | Patti | 12,882 | 3 | 8 | 11 | 7 | 4 | 3 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 263,210 | 115 | 101 | 216 | 132 | 75 | 57 | .. | .. | .. | 1 | .. | 3 | .. | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 8 | 7 | 15 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | | | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 7 | 4 | 11 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | | .. | |
| 33 | | Batala | 33,204 | 38 | 14 | 52 | 26 | 19 | 7 | | 1 | .. | 3 | | | .. | | | |
| 34 | Sialkot | Sialkot | 85,[illegible] | [illegible] | 12 | 94 | 28 | 16 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS), IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE

1939.

DEATHS.

| Dysentery and Diarrhœa | | Respiratory Diseases | | | | | All other causes | | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth | Other causes. | Males. | Females. | Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | -- | .. | .. | .. | .. | .. | : | .. | 3 | 46 | |
| -- | 1 | 3 | 2 | .. | -- | 1 | .. | -- | .. | -- | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 64 | |
| -- | .. | 5 | .. | .. | .. | .. | .. | .. | .. | -- | .. | .. | .. | .. | 1 | 4 | .. | 4 | 38 | |
| -- | -- | 4 | .. | -- | .. | .. | .. | -- | -- | -- | -- | .. | -- | .. | 2 | 4 | 2 | 6 | 68 | |
| .. | -- | 2 | -- | .. | 1 | .. | .. | .. | -- | -- | -- | .. | .. | -- | 3 | 2 | 1 | 3 | 34 | |
| .. | 1 | 2 | -- | -- | -- | .. | .. | .. | .. | -- | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 63 | |
| -- | 1 | 3 | .. | -- | 1 | -- | .. | -- | -- | -- | -- | .. | -- | .. | 6 | 4 | 2 | 6 | 54 | |
| .. | .. | -- | .. | -- | -- | .. | -- | -- | .. | -- | -- | .. | -- | -- | .. | .. | 1 | 1 | 52 | |
| 5 | 1 | 5 | -- | -- | 2 | -- | -- | -- | 1 | -- | -- | -- | -- | .. | 1 | 2 | 2 | 4 | 33 | |
| -- | -- | .. | -- | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | .. | 3 | 3 | 1 | 4 | 54 | |
| 2 | -- | 9 | .. | .. | -- | -- | .. | .. | -- | -- | -- | -- | -- | 1 | 3 | 2 | 2 | 4 | 43 | |
| 1 | -- | 9 | -- | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 1 | . | 5 | 34 | |
| -- | 4 | 4 | 2 | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 4 | .. | 4 | 30 | |
| -- | -- | 5 | 1 | -- | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 3 | 2 | -- | 2 | 60 | |
| 1 | 1 | 8 | 1 | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 4 | 2 | 6 | 39 | |
| -- | -- | 1 | 1 | -- | -- | .. | -- | .. | -- | -- | -- | -- | -- | -- | 1 | - | -- | -- | 42 | |
| .. | -- | 3 | 3 | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 9 | 7 | 5 | 12 | 46 | |
| 1 | 2 | 8 | 3 | -- | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- | 15 | 9 | 6 | 15 | 59 | |
| .. | -- | 2 | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 3 | 1 | 2 | 3 | 62 | |
| -- | -- | 3 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | .. | .. | 2 | 2 | 54 | |
| -- | .. | 11 | .. | -- | 1 | -- | -- | -- | -- | -- | .. | -- | -- | 1 | 3 | 2 | 3 | 5 | 52 | |
| -- | -- | 4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. | -- | 1 | 1 | 2 | 3 | 63 | |
| -- | -- | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. | .. | 2 | 2 | 67 | |
| -- | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. | -- | -- | 1 | 1 | 3 | 4 | 57 | |
| .. | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. | 1 | 1 | 2 | 98 | |
| 1 | 2 | 41 | 8 | -- | 7 | 5 | -- | -- | -- | -- | 2 | .. | 2 | 2 | 53 | 41 | 0 | 61 | 48 | |
| -- | -- | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 7 | 2 | 1 | 3 | 58 | |
| 2 | -- | 2 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 2 | -- | 2 | 45 | |
| 3 | 2 | 11 | 11 | -- | 30 | 3 | -- | -- | -- | -- | 7 | -- | .. | 2 | 57 | 26 | 14 | 40 | 43 | |
| -- | -- | .. | .. | .. | .. | -- | .. | .. | -- | -- | .. | .. | .. | .. | -- | .. | : | 1 | 77 | |
| -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. | -- | 2 | 2 | 52 | |
| -- | -- | 12 | 2 | .. | 3 | -- | -- | -- | -- | -- | .. | -- | -- | -- | 4 | 5 | 4 | 9 | 82 | |
| 1 | -- | 6 | .. | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- | 7 | 7 | 4 | 11 | 65 | |

Registered No. L.-864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 52 LAHORE, FRIDAY, DECEMBER 29, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 25th December, 1939.**

**This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.**

**No abnormal conditions are reported from other districts.**

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Report not received. | | | | |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water for cattle in ponds of barani villages has been exhausted. (b) Perennial canals are not flowing by rotation owing to cuts and the people are complaini… water… | Wheat 9 .. Gram, 9½. Barley, 11. Jowar, 11½. Bajra, 10. Gochni, 9. | Condition of sugarcane good. Pressing of sugarcane continues and its probable outturn is average. | Condition of standing crops good on irrigated and below average on unirrigated areas. Unirrigated sown area is very small. Sowing of crops continues on i… |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | *Nil* | 1. Scarce except in Palwal, Ballabgarh, Gurgaon and villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils. 2. (a) Drinking water in wells is sufficient. Ponds are generally dry. (b) Canal flowed in Firozpur-Jhirka, Ballabgarh and Palwal tahsils. 3. Generally satisfactory. | Wheat, 8½ to 9½. Gram, 8½ to 9½. Barley, 12. Jowar, 12. Bajra, 10 to 10½. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Sowing of wheat, rapeseed, etc., continues. |
| 4 | Ambala | *Nil* | 1. Sufficient. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 9¾. Wheat, red, 9$\frac{11}{16}$. Gram, 9½. Barley, 11½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues. Yield is below normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 5 | Jullundur | *Nil* | 1. Insufficient. Import of fodder from the Colony districts on concession rates is in progress. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 10½. Wheat, red, 10½. Gram, 9½. Barley 12½. Maize, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Firozepor | *Nil* | 1. Insufficient in 12 villages of Moga tahsil. Sufficient elsewhere. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 9½ to 10½. Gram, 9½. Barley, 12½. | Condition of standing crops 75 per cent. of the normal on irrigated and 50 per cent. on unirrigated areas. The crops on unirrigated area are nominal owing to scarcity of rainfall. Yield of maize, rice, sugarcane and bajra is 75 per cent. of the normal on irrigated area. | Rain is badly needed. Condition of standing crops 75 per cent. of the normal on irrigated and 50 per cent. on unirrigated areas. Sowing of wheat, barley, gram and oilseed continues. |
| 7 | Lahore | *Nil* | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good. | Wheat, 11. Gram, 9. Barley, 15. | Condition of standing crops average. Picking of cotton and pressing of sugarcane continue. Outturn of cotton is below normal and that of sugarcane normal. | Condition of standing crops average. Sowing of fodder continues. |
| 8 | Amritsar | *Nil* | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 10½. Gram, 8½. | Condition and expected yield of standing crops average. Picking of cotton and pressing of sugarcane continue. | Condition of standing crops average. Harvesting of toria is in progress. |
| 9 | Sialkot | *Nil* | 1. Ample. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 10½. Wheat, red, 10½. Gram, 8¾. Maize, 12$\frac{11}{16}$. Rice, ordinary, 9½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur | *Nil* | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally good. | Wheat, 10½ to 12. Gram, 9½ to 10. Barley, 14½ to 15. Bajra, 12. Jowar, 13 to 14. Maize, 11½ to 14. | Condition of standing crops below average to good on irrigated and below average to average on unirrigated areas. Picking of cotton continues. Yield of Desi cotton is average and of American cotton below average. | Condition of standing crops below average to good on irrigated and below average to average on unirrigated areas. Sowing of wheat and fodder on irrigated area continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | *Nil* ... | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 11 ... Gram, 9. Barley, 15. Jowar, 14. Maize, 15. Bajra, 12. | Condition of standing crops below average. | Rain is badly needed. Condition of standing crops below average. |
| 12 | Mianwali ... | *Nil* ... | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel is flowing with normal supply of water. 3. Generally fair. | Wheat, 12 Gram, 9½ Barley, 13. Bajra, 11. Jowar, 12. | ... | Rain is badly needed. Condition of standing crops average in Mianwali and Isakhel tahsils and above average in Bhakkar tahsil on irrigated and below average in Mianwali, average in Bhakkar and poor in Isakhel on unirrigated areas. |
| 13 | Lyallpur ... | *Nil* ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally good. | Wheat, 10 Gram, 9. | Condition of standing crops except cotton is normal. Picking of American cotton and pressing of sugarcane continue. Outturn of both varieties of cotton is below normal and that of sugarcane normal. Premature opening of bolls of American cotton is reported. | Condition of standing crops normal. Sowing of wheat has nearly finished. |
| 14 | Multan ... | *Nil* ... | 1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly. 3. Good. | Wheat, 11 Gram, 9½. Barley, 15. Jowar, 15. Bajra, 11½. Maize, 11½. | Condition of standing crops generally average except cotton crop of Multan, Lodhran Mailsi and Kabirwala tahsils where its condition is below average due to inadequate supply of water by Sutlej Valley Project canals and damage by *tela* and *kali* diseases. Picking of cotton, pressing of sugarcane and harvesting of til, etc., continue. Outturn is generally normal except of cotton crop of Multan, Lodhran Mailsi and Kabirwala tahsils where it is below normal. | Sowing of wheat and barley continues. Germination is good. Some complaints of damage to wheat crop by white ant due to shortage of canal water are reported from Khanewal tahsil. |
| 15 | Dera Ghazi Khan. | *Nil* ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Shoria, Saiban and Karya Gaman canals are flowing by rotation and Manka with sufficient supply of water. There is a complaint of short supply of water in Rajanpur tahsil. 3. Generally good. | Wheat, 12½ Jowar, 14. Bajra, 12½. Gram, 10½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

Weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Picking of cotton and pressing of sugarcane continue. Probable yield of cotton is generally below normal and that of sugarcane below normal to normal. Sowing of spring crops is in progress. Harvesting of toria has commenced in a few districts. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient in Sirhind, Upper Bari Doab and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 7,616. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 11 | 0 | 9 | 0 | 15 | 0 |
| Amritsar ... | 10 | 12 | 8 | 8 | ... | |
| Rawalpindi ... | 11 | 0 | 9 | 0 | 15 | 0 |
| Lyallpur ... | 10 | 8 | 9 | 8 | ... | |
| Multan ... | 11 | 0 | 9 | 8 | 15 | 0 |

CORRESPONDING PRICES OF LAST YEAR:

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chas. |
|---|---|---|---|---|---|---|
| Lahore ... | 17 | 0 | 12 | 0 | 20 | 0 |
| Amritsar ... | 17 | 0 | 12 | 0 | ... | |
| Rawalpindi ... | 14 | 8 | 11 | 8 | 20 | 0 |
| Lyallpur ... | 15 | 0 | 11 | 0 | ... | |
| Multan ... | 16 | 0 | 11 | 0 | 21 | 0 |

KATTI RAM:

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH DECEMBER, 1939.

(a) in column 1 signifies present fortnight ending the 15th December, 1939; (b) in column 1 signifies past fortnight ending the 30th November, 1939; and (c) in column 1 signifies corresponding fortnight of 15th December, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Pea Cadjan (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| **AMBALA.** Hissar | (a) | 8 8 | 11 0 | .. | 7 0 | 11 0 | 9 0 | § | § | 8 0 | § | § | 90 0 | 15 0 | 14 0 | 5 8 | 4 8 | § | 2 0 | § | |
| | (b) | 10 0 | 13 8 | .. | 9 0 | 11 8 | 10 0 | § | § | 9 8 | § | § | 90 0 | 16 0 | 15 0 | 5 8 | 5 0 | § | 2 4 | § | |
| | (c) | 14 0 | 15 8 | .. | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 120 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| Rohtak | (a) | 9 8 | 12 0 | .. | 8 0 | 11 8 | 10 4 | § | § | 9 8 | § | 6 0 | 80 0 | 15 10 | 14 0 | 8 0 | 4 12 | § | 2 0 | § | |
| | (b) | 9 8 | 12 0 | .. | 8 0 | [illegible] 0 | 10 12 | § | § | 9 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 7 8 | 5 8 | § | 2 4 | § | |
| | (c) | 15 8 | 17 0 | .. | 10 0 | 17 0 | 14 8 | § | § | 13 4 | § | 7 0 | 80 0 | 15 10 | 14 0 | 12 0 | 9 8 | § | 4 0 | § | |
| Gurgaon | (a) | 9 8 | 12 0 | .. | 8 0 | 12 0 | 10 0 | § | § | 9 8 | 10 8 | 5 8 | 100 0 | * | 15 0 | 6 8 | § | § | 2 0 | 1 12 | |
| | (b) | 10 0 | 13 0 | .. | 9 0 | 13 0 | 11 0 | § | § | 10 0 | § | 5 8 | 100 0 | * | 16 0 | 7 0 | § | § | § | § | |
| | (c) | 14 0 | 19 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 12 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 11 0 | § | § | 3 8 | § | |
| Karnal | (a) | 9 2 | 12 0 | .. | 8 12 | 12 4 | 10 8 | § | § | 9 4 | 12 0 | § | 91 0 | 14 0 | 14 0 | 6 12 | 5 4 | § | 2 2 | § | |
| | (b) | 9 12 | 12 12 | .. | 8 12 | 12 8 | 11 0 | § | § | 9 12 | 12 8 | § | 90 0 | 14 8 | 14 8 | 7 0 | 5 10 | § | 2 4 | § | |
| | (c) | 15 4 | 20 0 | .. | 9 8 | 18 0 | 14 0 | § | § | 12 12 | 13 8 | § | 90 0 | 14 0 | 14 0 | 8 8 | 9 0 | § | 4 0 | § | |
| Ambala | (a) | 9 15 | 11 4 | .. | 4 4 | § | § | § | § | 9 8 | †† | § | 83 0 | 14 8 | 13 8 | 5 10 | 3 15 | § | § | § | |
| | (b) | 10 4 | 13 0 | .. | 10 2 | § | § | § | § | 9 12 | 12 8 | § | 83 0 | 14 8 | 13 8 | 6 2 | 4 12 | § | § | § | |
| | (c) | 14 0 | 17 8 | .. | 9 2 | | § | § | § | 12 8 | 18 4 | § | 91 0 | 15 8 | 14 8 | 6 6 | 8 4 | § | § | § | |
| Simla | (a) | 8 0 | 10 4 | .. | 7 0 | 6 8 | 8 0 | § | § | 8 0 | 10 0 | 4 0 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | (b) | 8 8 | 11 0 | .. | 7 0 | § | 8 0 | § | § | 7 [illegible] | 10 0 | 4 0 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | (c) | 11 0 | 13 0 | .. | 8 0 | § | 7 0 | ‡ | ‡ | 9 8 | 13 0 | 4 8 | 50 0 | 14 0 | 10 8 | 5 3 | § | § | § | § | |
| **JULLUNDUR.** Kangra | (a) | 11 0 | 15 0 | .. | 10 0 | § | | § | § | 7 8 | 16 0 | 5 8 | 80 0 | 13 1 | 12 0 | 4 0 | § | § | 2 0 | § | |
| | (b) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | (c) | 17 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 17 0 | 5 8 | 80 0 | 13 5 | 13 0 | 6 0 | 3 3 | § | 2 5 | § | |
| Hoshiarpur | (a) | 10 12 | 16 0 | .. | 10 0 | 12 0 | 11 4 | § | 14 0 | 10 4 | 13 4 | 6 8 | 90 0 | 14 0 | 13 0 | 7 0 | 7 8 | § | 2 8 | § | |
| | (b) | 10 0 | 14 0 | .. | 9 0 | 15 0 | 12 0 | § | 16 0 | 9 12 | 13 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 4 | 7 8 | § | 2 8 | § | |
| | (c) | 16 12 | 18 0 | .. | 8 0 | 13 0 | 16 0 | § | 16 0 | 11 4 | 20 0 | 6 8 | 80 0 | 15 0 | 14 0 | 6 0 | 9 0 | § | 3 8 | § | |
| Jullundur | (a) | 9 12 | § | .. | 9 0 | 10 0 | 10 0 | § | § | 9 0 | 12 8 | § | 50 0 | 14 0 | 13 0 | 6 0 | § | § | § | § | |
| | (b) | 10 0 | § | .. | 8 0 | 12 0 | 10 0 | § | § | 9 0 | 12 0 | § | 52 0 | 14 0 | 13 0 | 5 0 | § | § | 2 4 | § | |
| | (c) | 14 8 | § | .. | 10 0 | 15 0 | 15 0 | § | § | 11 4 | 20 0 | § | 46 0 | 15 4 | 14 0 | 6 0 | 8 0 | § | 3 8 | § | |
| Ludhiana | (a) | 10 8 | 12 4 | .. | 8 12 | 13 12 | 11 12 | § | § | 9 4 | 13 0 | †† | 60 0 | 15 0 | 14 0 | †† | 4 4 | § | § | § | |
| | (b) | 10 4 | 13 12 | .. | 8 12 | 14 8 | 12 8 | § | 11 0 | 9 4 | 14 0 | 7 8 | 60 0 | 15 0 | 14 0 | 5 8 | 5 4 | § | 2 0 | § | |
| | (c) | 14 8 | 18 0 | .. | 7 12 | 14 0 | 14 0 | § | 11 0 | 11 12 | 20 0 | 8 0 | 65 0 | 15 0 | 14 0 | 6 8 | 7 8 | § | 3 4 | § | |
| Ferozepore | (a) | 9 6 | 12 2 | .. | 10 0 | § | 11 2 | § | § | 9 4 | 11 4 | 6 8 | 60 0 | 14 4 | 14 0 | 5 8 | 4 8 | § | § | § | |
| | (b) | 9 8 | 12 8 | .. | †† | 12 0 | 11 0 | ‡ | 12 12 | 9 0 | 12 0 | 6 4 | 60 0 | 15 4 | 14 12 | 5 12 | 4 8 | § | 2 3 | § | |
| | (c) | 15 12 | 23 0 | .. | 9 12 | ‡ | 17 8 | ‡ | ‡ | 11 8 | 19 12 | 6 8 | 45 0 | 14 14 | 14 0 | 6 12 | 8 4 | ‡ | 3 10 | ‡ | |
| Lahore | (a) | 11 0 | 14 0 | .. | 9 8 | 13 0 | 11 0 | § | 15 0 | 9 0 | 14 0 | 7 0 | 49 0 | 16 0 | 15 0 | 6 12 | 4 12 | § | § | § | |
| | (b) | 11 0 | 15 12 | .. | 10 8 | 16 0 | 12 4 | § | 16 0 | 9 4 | 14 0 | 7 0 | 49 0 | 16 8 | 15 0 | 7 4 | 5 0 | § | 2 4 | § | |
| | (c) | 17 0 | 20 0 | .. | 11 0 | 12 0 | 17 0 | ‡ | 14 0 | 12 0 | 17 0 | 7 0 | 49 0 | 16 0 | 15 0 | 7 8 | 8 0 | § | 3 12 | § | |
| Amritsar | (a) | 11 0 | § | .. | 10 8 | § | § | § | § | 8 8 | 13 0 | 6 0 | 60 0 | 16 0 | 16 0 | 7 0 | 4 10 | § | 1 14 | § | |
| | (b) | 11 0 | § | .. | 10 4 | § | § | § | § | 8 14 | 14 0 | 7 4 | 68 0 | 16 7 | 16 0 | 7 0 | 5 8 | § | 2 2 | § | |
| | (c) | 17 0 | 21 0 | .. | 12 0 | 17 4 | ‡ | ‡ | ‡ | 12 0 | 20 0 | 7 8 | 68 0 | 18 0 | 15 0 | 10 0 | 8 0 | § | 3 12 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 12 0 | 17 0 | .. | 9 12 | 11 8 | § | § | § | 8 8 | 13 8 | 6 0 | 80 0 | 15 0 | 14 0 | 7 0 | [illegible] 0 | § | 2 0 | § |
| | | (b) | 13 0 | 19 0 | .. | 10 4 | 14 12 | § | § | § | 9 0 | 14 12 | 8 0 | 80 0 | 15 8 | 14 0 | 7 8 | 7 0 | § | 2 4 | § |
| | | (c) | 17 12 | 22 0 | | 12 0 | 12 0 | § | § | § | 11 4 | 19 8 | 6 8 | 85 0 | 16 0 | 15 0 | 9 0 | 9 8 | § | 3 8 | § |
| | Sialkot | (a) | 10 4 | 14 0 | .. | 9 0 | 14 0 | 11 8 | § | § | 8 0 | 12 8 | 8 0 | 65 0 | 17 0 | 16 0 | 6 8 | 5 0 | § | 2 0 | § |
| | | (b) | 12 0 | 14 8 | .. | 9 0 | 15 0 | 12 8 | § | § | 9 0 | 14 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 5 4 | § | 2 0 | § |
| | | (c) | 18 0 | 24 0 | .. | 10 0 | 14 0 | 18 0 | ‡ | ‡ | 11 8 | 19 0 | 9 0 | 60 0 | 16 0 | 15 0 | 7 0 | 8 0 | § | 2 8 | § |
| | Gujranwála | (a) | 11 8 | 12 8 | .. | 9 8 | § | 12 4 | § | § | 8 12 | 12 4 | § | 65 0 | 15 8 | 15 0 | 6 0 | 5 4 | 4 4 | 2 4 | § |
| | | (b) | 12 0 | 14 0 | .. | 10 4 | § | 12 8 | § | § | 9 8 | 12 8 | § | 65 0 | 15 8 | 15 0 | 6 4 | 5 12 | 4 6 | 2 8 | § |
| | | (c) | 17 8 | 20 0 | .. | 13 0 | § | 16 12 | § | § | 12 4 | 16 0 | § | 55 0 | 16 0 | 15 8 | 7 0 | 8 0 | 6 12 | 3 12 | 2 10 |
| | Sheikhupura | (a) | 10 12 | 13 0 | .. | 6 0 | 13 0 | 11 0 | § | § | 9 8 | 12 0 | § | 59 0 | 15 0 | 14 0 | 6 8 | 4 8 | 3 12 | 2 0 | 1 12 |
| | | (b) | 11 0 | 13 8 | .. | 6 4 | 14 0 | 14 0 | § | § | 9 8 | 12 12 | § | 64 0 | 15 0 | 14 0 | 6 8 | 5 0 | 4 8 | 2 0 | 1 12 |
| | | (c) | 15 0 | 20 0 | .. | 9 8 | 14 0 | 15 0 | ‡ | § | 12 0 | 15 0 | § | 41 0 | 14 8 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| RAWALPINDI. | Gujrat | (a) | 10 8 | 14 0 | .. | 10 0 | 12 0 | 11 8 | § | § | 8 8 | 12 0 | § | 56 0 | * | 15 0 | 8 0 | 6 0 | 5 0 | 2 0 | 1 12 |
| | | (b) | 11 0 | 14 0 | .. | 10 0 | 12 0 | 13 0 | § | § | 8 6 | 13 0 | § | 61 0 | * | 15 0 | 6 0 | 6 0 | 5 0 | 2 8 | 2 4 |
| | | (c) | 18 0 | 19 0 | .. | 12 0 | 17 0 | 18 0 | § | § | 11 8 | 16 0 | § | 58 0 | * | 15 0 | 8 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | Shahpur | (a) | 11 8 | 15 0 | .. | 8 8 | 13 0 | 12 0 | ‡ | ‡ | 9 8 | 14 0 | 5 8 | 76 0 | 16 0 | 15 0 | 6 0 | 4 0 | 3 0 | 2 0 | 1 10 |
| | | (b) | 11 8 | 16 0 | .. | 9 0 | 13 0 | 12 0 | ‡ | ‡ | 10 0 | 14 0 | 5 8 | 72 0 | 15 0 | 13 10 | 6 0 | 4 12 | 3 12 | 2 1 | 1 10 |
| | | (c) | 18 0 | 22 0 | .. | 11 0 | ‡ | 19 0 | ‡ | ‡ | 11 12 | 20 0 | 5 12 | 80 0 | 17 5 | 16 0 | 6 8 | 8 0 | 6 9 | 3 8 | 3 0 |
| | Jhelum | (a) | 10 4 | 14 0 | .. | 9 0 | § | 11 8 | § | § | 9 0 | 12 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 8 | § | § | 2 12 | § |
| | | (b) | 11 8 | 14 12 | .. | 10 0 | § | 12 10 | § | § | 9 11 | 12 14 | 6 0 | 61 0 | 16 0 | 15 0 | 6 12 | § | § | 2 12 | § |
| | | (c) | 15 4 | 16 0 | | 9 6 | § | 16 0 | § | § | 11 8 | 17 0 | 6 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | †† | § |
| | Rawalpindi | (a) | 11 4 | 15 0 | .. | 9 0 | 16 0 | 13 0 | § | § | 9 4 | 15 0 | 7 0 | 62 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (b) | 11 8 | 15 0 | .. | 10 8 | 17 8 | 13 0 | § | § | 9 6 | 15 0 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (c) | 16 0 | 20 0 | .. | 8 8 | 20 0 | 16 8 | ‡ | ‡ | 10 12 | 27 0 | 7 0 | 52 0 | 16 0 | 15 8 | 8 8 | § | § | § | § |
| | Attock | (a) | 12 8 | 15 0 | .. | 9 0 | 16 0 | 13 8 | ‡ | ‡ | 8 12 | 16 0 | 6 0 | 80 0 | 16 0 | 16 0 | 6 0 | § | § | § | § |
| | | (b) | 13 0 | 16 0 | .. | 9 8 | 16 0 | 14 8 | ‡ | ‡ | 9 4 | 17 8 | 6 8 | 80 0 | 16 0 | 16 0 | 7 0 | § | § | § | § |
| | | (c) | 16 8 | 26 0 | .. | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 11 8 | 24 0 | 7 0 | 71 0 | 16 13 | 16 8 | 7 8 | § | § | § | § |
| | Mianwali | (a) | 12 0 | 13 0 | .. | 8 8 | 13 0 | 11 8 | ‡ | ‡ | 9 8 | ‡ | ‡ | 98 0 | * | 16 0 | 7 0 | § | § | 2 0 | § |
| | | (b) | 12 8 | 14 0 | .. | 8 8 | 13 0 | 13 0 | § | § | 10 0 | ‡ | ‡ | 107 0 | * | 16 0 | 7 8 | § | § | 2 4 | § |
| | | (c) | 17 0 | 20 0 | .. | 8 8 | 15 0 | 17 0 | ‡ | ‡ | 12 12 | ‡ | ‡ | 80 0 | * | 17 0 | 8 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 11 4 | § | | 8 8 | § | § | § | § | 9 4 | § | § | 85 0 | 13 8 | 13 0 | 6 8 | 4 0 | 3 8 | 1 12 | § |
| | | (b) | 11 4 | § | .. | 8 8 | § | § | § | § | 9 12 | § | § | 90 0 | 14 0 | 13 0 | 6 8 | 5 0 | 4 0 | 2 0 | § |
| | | (c) | 16 10 | †† | .. | 9 8 | †† | †† | § | § | 12 0 | 17 0 | § | 90 0 | 14 12 | 13 12 | 7 8 | 7 4 | 6 4 | 3 6 | § |
| | Lyallpur | (a) | 10 8 | 15 0 | .. | 9 0 | 14 8 | 12 0 | § | § | 9 0 | 13 8 | 6 0 | 58 0 | 15 4 | 15 0 | 6 0 | 4 4 | 3 8 | 1 8 | 1 4 |
| | | (b) | 11 0 | 13 8 | .. | 9 0 | 15 0 | 12 0 | § | § | 9 8 | 13 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 8 | 4 4 | 3 8 | 2 0 | †† |
| | | (c) | 17 0 | 22 0 | .. | 10 0 | § | 18 0 | § | § | 11 8 | 18 0 | 6 0 | 56 0 | 16 13 | 16 0 | 7 8 | 8 0 | 5 12 | 3 12 | 2 10 |
| | Jhang | (a) | 11 4 | 13 4 | .. | 9 0 | 13 0 | § | § | § | 9 12 | § | § | 80 0 | 13 0 | 12 0 | 6 0 | 4 8 | 3 8 | § | § |
| | | (b) | 11 8 | 13 0 | .. | 10 0 | 13 0 | § | § | § | 9 12 | § | § | 80 0 | 13 0 | 12 0 | 5 8 | 4 8 | 4 0 | 2 | 2 0 |
| | | (c) | 18 8 | 18 0 | .. | 9 0 | 12 0 | 15 0 | § | § | 11 8 | 15 0 | § | 62 0 | 14 8 | 14 0 | 6 8 | 7 8 | 6 8 | 3 0 | 2 12 |
| | Multan | (a) | 11 4 | 15 0 | .. | 11 0 | 15 0 | 11 8 | § | § | 9 8 | 11 8 | § | 72 0 | 15 0 | 14 0 | 6 8 | 4 4 | 3 8 | 1 12 | 1 4 |
| | | (b) | 11 10 | 16 0 | .. | 11 12 | 15 0 | 12 12 | § | § | 9 8 | 12 0 | § | 72 0 | 16 7 | 15 4 | 6 12 | 5 0 | 4 0 | 2 0 | 1 10 |
| | | (c) | 16 8 | 21 0 | .. | 10 8 | 19 0 | 17 12 | § | § | 11 8 | 15 0 | § | 71 0 | 16 0 | 15 0 | 7 0 | 8 0 | 6 8 | | 2 10 |
| | Muzaffargarh. | (a) | 12 0 | 13 0 | .. | 10 8 | 15 0 | 12 8 | § | § | 9 8 | § | 5 8 | 160 0 | 15 0 | 14 0 | 5 0 | 5 10 | 3 15 | 1 10 | § |
| | | (b) | 13 0 | 14 0 | .. | 10 0 | 16 8 | 14 0 | § | § | 10 0 | § | 5 12 | 100 0 | 15 0 | 14 0 | 6 8 | 5 12 | 4 0 | 2 4 | § |
| | | (c) | 22 0 | 22 0 | .. | 12 8 | 19 8 | 20 0 | § | § | 13 8 | 12 0 | 6 0 | 150 0 | 16 0 | 15 8 | 9 0 | 12 0 | 9 0 | 3 0 | § |
| | D. G. Khan | (a) | 12 8 | § | .. | 11 0 | 14 0 | 12 8 | § | § | 10 8 | § | § | 100 0 | 14 12 | 13 12 | 6 0 | 5 0 | | 1 14 | § |
| | | (b) | 13 8 | § | .. | 12 0 | 17 0 | 13 12 | § | § | 11 8 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 6 4 | § | 2 8 | § |
| | | (c) | 20 4 | 22 8 | .. | 15 0 | 23 8 | 22 0 | § | § | 11 4 | § | § | 98 0 | 15 0 | 13 4 | 7 8 | 10 0 | | 3 8 | § |

—Prices of rice as shown in the statement are for the quality in common demand.
...ations in prices are due to fluctuations in imports and exports;

*No wholesale salt sold. ‡Not sold.

§Not procurable; ††Under enquiry;

The grades of salt for which quotations are given in this statement are as follows:—

| | | |
|---|---|---|
| Hissar | ... | Didwána, |
| Rohtak, Gurgaon and Karnal | ... | Sambhar, |
| Remaining districts | ... | Rock or Sendha |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th December, 1939,* was 11 seers 8 chhatank and 5 seers 8 chhatanks per rupee, respectively;

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 22nd December, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

**STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | NAME O |
| WHOLESALE PRICE PER MAUND OR 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | — | .. | 2-4-0 | — | — | 2-10-0 | — | 2-8-0 | 2-5-0 | 2-12-0 | 2-4-0 |
| Rice, husked | 4-8-0 | 4-4-0 | 3-12-0 | 4-0-0 | 4-7-0 | 4-0-0 | .. | 4-0-0 | 4-0-0 | 3-4-0 | 4-0-0 |
| Wheat | 4-0-0 | 3-15-0 | 3-12-0 | 3-13-0 | 4-0-0 | 4-1-0 | 3-14-0 | 3-10-0 | 3-14-0 | 3-9-0 | 3-8-0 |
| Barley | 3-5-0 | 3-8-0 | .. | 3-3-0 | 3-3-3 | 3-4-0 | 2-13-0 | 2-12-0 | 2-12-0 | — | 2-5-0 |
| Oats | .. | — | .. | — | — | — | .. | 4-2-0 | .. | — | — |
| Jowar | 3-8-0 | — | .. | 3-10-0 | 2-13-9 | .. | *4-0-0 | 2-14-0 | 3-0-0 | ... | 3-4-0 |
| Bajra | 4-0-0 | — | 3-4-0 | 3-10-0 | 3-5-3 | 3-9-0 | 3-14-0 | 3-8-0 | 3-8-0 | — | — |
| Maize | 3-8-0 | 3-3-0 | 2-12-0 | 2-15-0 | 2-15-3 | 3-8-0 | — | 2-12-0 | 3-3-0 | 3-0-0 | 2-13-0 |
| Gram | 4-4-0 | 4-1-6 | 4-0-0 | 4-3-3 | 4-3-3 | 4-4-0 | 4-4-0 | 4-6-0 | 4-3-0 | 4-12-0 | 4-1-0 |
| Dal (Arhar or toor) | 5-8-0 | — | 6-8-0 | — | 5-2-6 | 6-0-0 | — | 5-10-0 | 4-0-0 | 6-0-0 | 6-2-0 |
| Linseed | 7-0-0 | — | 5-4-0 | 5-11-6 | 5-0-0 | *8-0-0 | — | 5-15-0 | 5-8-0 | 5-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-14-0 | 6-0-0 | 5-4-0 | 6-2-6 | 5-11-6 | — | 5-12-0 | 5-11-0 | 6-0-0 | 6-0-0 | 6-4-0 |
| Poppy seed | 13-0-0 | — | .. | 10-0-0 | — | 13-0-0 | — | .. | 10-0-0 | 10-0-0 | 11-0-0 |
| Til (jinjli seed) | — | — | 6-0-0 | 6-10-6 | 5-5-3 | — | — | 7-4-0 | 8-0-0 | 7-8-0 | 7-0-0 |
| Sugar (raw), gur | 54--0 | 6-12-0 | 5-12-0 | 6-2-6 | 6-2-6 | 7-0-0 | 7-12-0 | 5-11-0 | 5-8-0 | 5-4-0 | 5-8-0 |
| Sugar refined | 14-0-0 | 15-0-0 | 14-0-0 | 14-4-0 | — | 15-8-0 | 16-0-0 | 14-9-0 | 14-8-0 | 14-0-0 | 14-8-0 |
| Cotton (cleaned). Desi | 20-0-0 | 19-0-0 | 16-0-0 | 18-0-0 | 17-12-6 | 20-0-0 | 18-8-0 | 18-13-0 | 20-8-0 | 21-8-0 | 19-0-0 |
| Cotton (cleaned). American | — | — | .. | — | — | — | .. | — | 27-8-0 | .. | — |
| Cotton (unginned). Desi | 7-8-0 | 9-8-0 | 6-9-0 | 7-0-0 | 9-3-0 | 8-8-0 | 8-14-0 | 8-4-0 | 9-2-0 | 8-4-0 | 5-8-0 |
| Cotton (unginned). American | — | — | — | — | — | — | 11-4-0 | — | 10-12-0 | — | — |
| Cotton seed | 2-12-0 | 2-11-0 | 3-0-0 | 3-5-0 | 2-12-0 | 3-0-0 | 3-0-0 | 2-14-0 | 2-10-9 | 2-11-0 | 3-4-0 |
| Ghi | 45-0-0 | 51-8-0 | 41-0-0 | 48-0-0 | 49-3-9 | 47-8-0 | 46-0-0 | 53-5-0 | 50-0-0 | 57-0-0 | 47-0-0 |
| Flour, wheat (maida) | 5-4-0 | 5-0-0 | 5-8-0 | 4-11-3 | 5-3-0 | 5-3-0 | — | 4-6-0 | 4-12-0 | 4-11-0 | 5-0-0 |
| Atta, wheat | 4-12-0 | 4-4-0 | 4-4-0 | 4-3-3 | 4-0-0 | 4-4-0 | 4-8-0 | 3-14-0 | 4-2-0 | 3-11-0 | 4-0-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | *13-0-0 | 8-0-0 | 4-0-0 | 4-0-0 | 5-4-0 | 8-0-0 |
| Turmeric (unground) | 17-0-0 | 18-0-0 | 17-0-0 | 14-0-0 | 14-0-0 | — | .. | 15-4-0 | 17-0-0 | — | 15-0-0 |
| Salt | 2-11-0 | 2-12-0 | 2-11-0 | ... | 2-10-9 | 2-13-0 | 3-0-0 | 2-8-0 | 2-12-0 | 2-8-0 | 2-10-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | — | 30-0-0 | — | — | — | — | — | — | — | — | — |
| Cows— Country | .. | 13-0-0 | — | — | — | — | — | — | — | — | — |
| Bulls— Framed | .. | 35-0-0 | — | — | — | — | — | — | — | — | — |
| Bulls— Country | — | 15-0-0 | — | — | — | — | — | — | — | — | — |
| Bran | 2-12-0 | 2-3-0 | .. | 2-5-6 | 1-14-0 | 2-4-0 | — | 2-2-0 | ... | 2-3-0 | 2-0-0 |
| Grass (dry) | — | .. | 0-10-0 | .. | 0-12-0 | — | — | — | — | — | 0-12-0 |
| Bhoosa (white) | 0-10-0 | 0-14-0 | 0-10-0 | 1-0-0 | 1-0-0 | 0-12-0 | 0-10-0 | 0-12-0 | 0-9-0 | 0-12-0 | 0-12-0 |
| Jowar stalks | 0-12-0 | .. | — | — | — | — | — | — | — | — | 1-0-0 |
| Bengal coal | *1-8-0 | — | *1-8-0 | 0-13-0 | 0-11-0 | — | — | 0-13-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a) 4-3-0 | 4-1-0 | 4-1-0 | 4-1-0 | 3-14-0 | 4-0-6 | 3-14-8 | (a)3-15-0 | 3-14-6 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | 70-0-0 | 180-0-0 | — | 150-0-0 | 190-0-0 | 100-0-0 | 100-0-0 | — | — | — | — |
| Sheep, per score | 60-0-0 | 140-0-0 | — | 160-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | — | .. | 125-0-0 | — |
| Toria | 5-8-0 | — | .. | 5-11-6 | 5-5-8 | — | 4-12-0 | 4-0-0 | 5-12-0 | 5-12-0 | 5-4-0 |

*Under enquiry.

(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs.

NOTE.—The grade of salt for which quotations are given in

The figures in italics under Gojra (Lyallpur) relate to the

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 22nd December, 1939.

…SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH DECEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-4-0 | 2-10-9 | 2-7-0 | -- | -- | -- | 2-8-0 | 2-8-0 | -- | .. | .. | -- | 2-6-0 | 2-4-0 |
| 4-2-0 | 4-3-3 | 4-[illegible]-0 | 4-4-0 | 4-6-0 | 4-5-6 | 4-7-0 | 4-4-0 | 4-4-0 | 4-4-0 | -- | 3-12-0 | 3-11-0 | 3-8-0 |
| 3-8-0 | 3-13-0 | 3-7-6 | 3-14-0 | 3-8-0 | 3-2-6 | 3-7-6 | 3-7-0 | †3-8-9 | 3-11-0 | *3-7-0* | 3-7-0 | 3-7-0 | 3-7-0 |
| 2-10-0 | 2-12-0 | 2-8-0 | 2-11-9 | 2-10-0 | 2-10-0 | -- | -- | 2-10-0 | 3-11-0 | *3-0-0* | 2-12-0 | -- | 2-8-0 |
| -- | 3-10-3 | 3-8-0 | -- | .. | .. | .. | -- | -- | 3-8-0 | .. | -- | -- | -- |
| .. | 2-10-9 | 2-8-0 | -- | 2-8-0 | 2-8-0 | .. | -- | 2-12-0 | 3-0-0 | *3-[illegible]-0* | 2-8-0 | -- | 2-8-0 |
| .. | 3-5-3 | 3-4-6 | 3-6-0 | 3-0-0 | 2-15-0 | .. | .. | 3-4-0 | 3-4-0 | *3-[illegible]-0* | 2-8-0 | -- | 3-4-0 |
| 2-12-0 | 3-2-0 | 2-12-0 | 3-3-0 | 2-10-0 | 2-8-0 | .. | -- | 2-14-0 | 3-0-0 | *2-15-0* | 2-10-0 | 2-12-0 | 3-4-0 |
| 5-0-0 | 4-11-0 | 4-0-0 | 4-5-0 | 4-5-0 | 4-9-0 | 4-3-0 | 4-1-0 | 4-2-3 | 4-2-0 | *4-0-0* | 3-14-0 | 4-0-0 | 4-2-0 |
| 6-0-0 | 4-7-0 | 6-8-0 | 6-0-0 | 5-8-0 | 6-8-0 | -- | .. | 6-0-0 | 4-0-0 | *2-8-0* | 6-0-0 | -- | -- |
| 4-0-0 | 5-5-0 | 5-0-0 | -- | 6-0-0 | 5-8-0 | -- | -- | 5-8-0 | 5-4-0 | *5-0-0* | 5-0-0 | -- | 5-8-0 |
| 5-0-0 | 5-11-3 | 5-0-0 | -- | 5-12-0 | 5-2-0 | -- | -- | .. | 5-14-0 | *4-8-0* | -- | -- | -- |
| 11-0-0 | -- | .. | -- | 9-6-0 | -- | -- | .. | 9-8-0 | 12-0-0 | *11-0-0* | 11-0-0 | -- | 9-0-0 |
| 6-4-0 | 5-11-6 | 8-0-0 | .. | 6-2-0 | 6-8-0 | -- | -- | 7-8-0 | 8-[illegible]-0 | *6-12-0* | 7-0-0 | -- | 7-0-0 |
| 6-0-0 | 5-15-0 | [illegible]-0-0 | 6-12-0 | 6-0-0 | 6-8-0 | 5-10-0 | 5-12-0 | 5-8-0 | 5-12-0 | *5-11-0* | 6-2-0 | 5-12-0 | 5-12-0 |
| 15-0-0 | 14-14-0 | 16-6-0 | 15-8-0 | 15-4-0 | 15-12-0 | 14-4-0 | 14-12-0 | 14-6-0 | 14-12-0 | *15-8-0* | 14-6-0 | 14-0-0 | 14-12-0 |
| 20-0-0 | 20-0-0 | 20-0-0 | 14-0-0 | 18-0-0 | 19-0-0 | 21-4-0 | .. | 24-0-0 | 22-0-0 | *20-8-6* | 24-0-0 | 22-0-0 | 23-8-0 |
| -- | -- | 24-8-0 | .. | -- | .. | .. | .. | 30-0-0 | 28-0-0 | *26-0-0* | 29-0-0 | 29-0-0 | 30-0-0 |
| 6-8-0 | 8-0-0 | 9-6-0 | .. | .. | .. | 9-4-0 | 9-4-0 | 8-14-0 | 9-8-0 | *8-8-0* | 9-6-0 | 8-13-3 | 9-0-0 |
| -- | .. | 11-10-0 | .. | .. | .. | 11-0-0 | 11-0-0 | 11-2-0 | 11-8-0 | *10-6-0* | 10-14-0 | 10-14-6 | 11-0-0 |
| 3-0-0 | 2-13-9 | 3-0-0 | 2-12-0 | 2-12-0 | 3-8-0 | 2-8-0 | 2-10-0 | 2-7-0 | 2-7-6 | *2-8-0* | 2-10-6 | 2-9-0 | 2-5-6 |
| 42-0-0 | 47-8-0 | 50-0-0 | 46-0-0 | 58-0-0 | 37-0-0 | 46-0-0 | 50-0-0 | 48-0-0 | 47-0-0 | *42-0-0* | 54-0-0 | 48-0-0 | 55-8-0 |
| 5-0-0 | 5-0-0 | 5-0-0 | 5-4-0 | 5-0-0 | 5-0-0 | 5-4-0 | .. | 4-7-0 | 5-2-0 | *4-8-0* | 4-12-0 | -- | 5-0-0 |
| 4-0-0 | 3-15-0 | 3-12-0 | 4-4-0 | 4-0-0 | 3-7-0 | 3-13-0 | -- | 3-14-6 | 4-1-0 | *3-12-0* | 3-12-0 | 3-14-0 | 3-12-0 |
| 8-0-0 | 10-0-0 | 7-0-0 | 5-0-0 | 6-0-0 | 4-0-0 | 8-12-0 | -- | 8-8-0 | 6-0-0 | *5-0-0* | 9-0-0 | -- | 5-0-0 |
| 13-8-0 | 16-0-0 | 17-0-0 | -- | 15-4-0 | -- | 18-12-0 | -- | 18-0-0 | 17-0-0 | *16-0-0* | 16-0-0 | -- | 18-0-0 |
| 2-8-0 | 2-5-9 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-15-0 | 2-12-0 | 2-10-0 | 2-10-0 | *2-10-0* | 2-12-0 | 2-10-0 | 2-10-6 |
| 40-0-0 | -- | -- | 33-0-0 | -- | -- | -- | -- | -- | 33-0-0 | *40-0-0* | 41-0-0 | -- | 40-0-0 |
| -- | -- | -- | 30-0-0 | -- | -- | -- | -- | 35-0-0 | [illegible]0-0-0 | *15-0-0* | 20-0-0 | 25-0-0 | 27-8-0 |
| 25-0-0 | -- | -- | 20-0-0 | .. | -- | -- | -- | -- | 20-0-0 | *25-0-0* | -- | -- | 32-0-0 |
| .. | -- | -- | 14-0-0 | -- | -- | -- | -- | 30-0-0 | 20-0-0 | *15-0-0* | 18-0-0 | 20-0-0 | 22-0-0 |
| 2-0-0 | 2-0-0 | 2-12-0 | .. | 2-8-0 | 3-0-0 | 2-12-0 | -- | 1-14-0 | 2-4-0 | *2-10-0* | -- | -- | 2-9-0 |
| 0-12-0 | -- | -- | -- | -- | 0-10-0 | -- | -- | -- | -- | .. | -- | -- | -- |
| 0-10-0 | 0-11-0 | 0-8-0 | 0-13-6 | 0-12-0 | 0-10-0 | 0-9-0 | 0-10-0 | 0-9-6 | 0-9-0 | *0-8-0* | 0-8-0 | 0-10-0 | 0-12-0 |
| -- | -- | -- | 1-0-0 | 0-13-0 | -- | 0-4-0 | -- | -- | -- | .. | -- | -- | -- |
| [illegible]3-0 | 1-0-0 | 1-6-0 | -- | 0-13-0 | 0-15-0 | 0-14-0 | -- | 0-12-0 | 0-14-0 | *0-14-0* | 1-4-0 | -- | -- |
| [illegible]1-0 | 4-1-0 | (a)4-0-0 | 4-0-0 | (a)3-15-0 | (a)4-0-0 | (a) 3-13-6 | 3-14-0 | 4-0-0 | 3-14-0 | *3-14-0* | (a) 3-15-3 | 3-15-0 | 3-13-0 |
| [illegible]0-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 150-0-0 | *150-0-0* | 135-0-0 | 150-0-0 | 135-0-0 |
| [illegible]0-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 170-0-0 | *170-0-0* | 198-0-0 | 130-0-0 | 125-0-0 |
| 5-4-0 | 5-4-0 | 5-8-0 | -- | 5-4-0 | -- | 5-14-0 | -- | 5-13-0 | 5-12-0 | *5-12-0* | 5-7-0 | 5-14-0 | 6-0-0 |

…been no wholesale transactions.
…the quality in common demand.
…rts and exports.
…Brothers.
…statement is Rock or Sendha, except Palwal, where it is Sambhar.
…night ending 30th November, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | *Same fortnight in 1938.* Seers. | Ch. | *Last fortnight.* Seers. | Ch. | *This fortnight.* Seers. | Ch. |
|---|---|---|---|---|---|---|
| ***Wheat.*** | | | | | | |
| Karnal .. .. | 15 | 4 | 9 | 12 | 9 | 2 |
| Ferozepore .. .. | 15 | 12 | 9 | 8 | 9 | 6 |
| Sialkot .. .. | 18 | 0 | 12 | 0 | 10 | 4 |
| Gujrat .. .. | 18 | 0 | 11 | 0 | 10 | 8 |
| Muzaffargarh .. .. | 22 | 0 | 13 | 0 | 12 | 0 |
| Average prices for the province | 17 | 3 | 11 | 4 | 10 | 12 |
| ***Barley.*** | | | | | | |
| Karnal .. .. | 20 | 0 | 12 | 12 | 12 | 0 |
| Ferozepore .. .. | 23 | 0 | 12 | 8 | 12 | 2 |
| Sialkot .. .. | 24 | 0 | 14 | 8 | 14 | 0 |
| Attock .. .. | 26 | 0 | 16 | 0 | 15 | 0 |
| Muzaffargarh .. .. | 22 | 0 | 14 | 0 | 13 | 0 |
| Average prices for the province | 20 | 12 | 14 | 4 | 13 | 10 |
| ***Rice (Common).*** | | | | | | |
| Ambala .. .. | 9 | 2 | 10 | 2 | 4 | 0 |
| Hoshiarpur .. .. | 8 | 0 | 9 | 0 | 10 | 0 |
| Gujranwala .. .. | 13 | 0 | 10 | 4 | 9 | 8 |
| Attock .. .. | 12 | 0 | 9 | 8 | 9 | 0 |
| Dera Ghazi Khan .. .. | 15 | 0 | 12 | 0 | 11 | 0 |
| Average prices for the province | 10 | 11 | 9 | 8 | 8 | 15 |
| ***Jowar.*** | | | | | | |
| Karnal .. .. | 19 | 0 | 12 | 8 | 12 | 4 |
| Jullundur .. .. | 15 | 0 | 12 | 0 | 1[illegible] | 0 |
| Gurdaspur .. .. | 12 | 0 | 14 | 12 | 11 | 8 |
| Gujrat .. .. | 17 | 0 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan .. .. | 23 | 8 | 17 | 0 | 14 | 0 |
| Average prices for the province | 16 | 1 | 14 | 2 | 13 | 2 |
| ***Bajra.*** | | | | | | |
| Gurgaon .. .. | 15 | 0 | 11 | 0 | 10 | 0 |
| Ferozepore .. .. | 17 | 8 | 11 | 0 | 11 | 2 |
| Sialkot .. .. | 18 | 0 | 12 | 8 | 1 | 8 |
| Shahpur .. .. | 19 | 8 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan .. .. | 22 | 0 | 13 | 12 | 12 | 8 |
| Average prices for the province | 15 | 13 | 12 | 4 | 11 | 7 |
| ***Gram.*** | | | | | | |
| Hissar .. .. | 13 | 0 | 9 | 8 | 8 | 0 |
| Kangra .. .. | 10 | 8 | 9 | 0 | 7 | 8 |
| Amritsar .. .. | 12 | 0 | 8 | 14 | 8 | 8 |
| Mianwali .. .. | 12 | 12 | 10 | 0 | 9 | 8 |
| Muzaffargarh .. .. | 13 | 8 | 10 | 0 | 9 | 8 |
| Average prices for the province | 12 | 5 | 9 | 8 | 9 | 2 |
| ***Maize.*** | | | | | | |
| Karnal .. .. | 18 | 8 | 12 | 8 | 12 | 0 |
| Ferozepore .. .. | 19 | 12 | 12 | 0 | 11 | 4 |
| Amritsar .. .. | 20 | 0 | 14 | 0 | 13 | 0 |
| Attock .. .. | 24 | 0 | 17 | 8 | 16 | 0 |
| Lyallpur .. .. | 18 | 0 | 13 | 0 | 13 | 8 |
| Average prices for the province | 18 | 13 | 13 | 9 | 13 | 0 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th December, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 4 0 0 | 3 14 0 | + | 78 |
| 2. Wheat .. | 3 6 3 | 3 10 0 | 3 10 0 | 0 | 107 |
| 3. Barley .. | 2 4 6 | 2 12 0 | 2 8 0 | + | 121 |
| 4. Jowar .. | 2 10 0 | 2 14 0 | 2 8 0 | + | 110 |
| 5. Bajra .. | 3 0 3 | 3 8 0 | 3 5 0 | + | 116 |
| 6. Maize .. | 2 10 3 | 2 12 0 | 2 14 0 | + | 104 |
| 7. Gram .. | 2 8 0 | 4 6 0 | 4 4 0 | + | 175 |
| 8. Arhar Dal .. | 4 0 3 | 5 10 0 | 5 13 0 | — | 140 |
| 9. Linseed .. | 6 9 3 | 5 15 0 | 5 0 0 | + | 90 |
| 10. Rapeseed .. | 5 3 6 | 5 11 0 | 5 11 0 | 0 | 109 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 7 4 0 | 6 10 8 | + | 92 |
| 13. Sugar (raw) .. | 5 4 6 | 5 11 0 | 5 5 0 | + | 108 |
| 14. Cotton (cleaned) .. | 23 7 6 | 18 13 0 | 17 0 0 | + | 80 |
| 15. Ghee .. | 46 8 6 | 53 5 0 | 51 3 0 | + | 74 |
| 16. Flour wheat .. | 3 14 0 | 4 6 0 | 4 6 0 | 0 | 113 |
| 17. Tobacco .. | 8 0 6 | 4 0 0 | 3 15 0 | + | 50 |
| 18. Turmeric .. | 11 14 9 | 15 4 0 | 9 8 0 | + | 128 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 7 0 | + | 163 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 2 2 0 | 2 1 0 | + | 88 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 13 0 | — | 81 |
| 23. Coal .. | 0 14 3 | 0 13 0 | 0 13 0 | 0 | 91 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 15 0 | 3 15 0 | 0 | 156 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =108.
Unweighted index number of wholesale prices for the First fortnight of December, 1938, was 93.

KATTI RAM,
SUPERINTENDENT.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 22nd December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 8,776 | 4,877 | 45,316 | 32,739 | Hissar, Rohtak, Gurgaon, Karnal, Ambal |
| 2. Jullundur ... | 2,201 | 2,507 | 16,334 | 1[illegible],587 | Kangra, Hoshiarpur, Jullundur, Ludhian |
| 3. Lahore ... | 9,364 | 4,823 | 82,839 | 53,485 | Lahore, Amritsar, Gurdaspur, Sialkot, G wala, Sheikhupura. |
| 4. Rawalpindi ... | 4,237 | 4,217 | 18,527 | 15,325 | Gujrat, Shahpur, Jhelum, Rawalpindi, At |
| 5. Multan ... | 37,298 | 32,344 | 111,794 | 128,389 | Montgomery, Lyallpur, Jhang, Multan, Mu garh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 4,164 | 3,533 | 34,113 | 37,945 | Simla, Ferozepore, Mianwali. |
| Total ... | 66,040 | 52,301 | 309,328 | 278,470 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF AUGUST, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Births registered. — Number registered (excluding still births). | Still born number registered. | Deaths registered. — Cholera. | Smallpox. | Plague. | Fevers. — Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. — Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. — Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 3,816 | 13 | .. | -- | .. | 85 | .. | -- | 5 | .. | .. | .. | 2,31[illegible] | 2,409 | 18 | 25 | 43 | 10 | 31 | 2 | 34 | 77 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 3,8[illegible]6 | 8 | .. | 2 | .. | 13 | .. | .. | 4 | .. | .. | .. | 1,500 | 1,517 | 19 | 36 | 55 | 1 | 36 | .. | 89 | 126 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 4,[illegible]61 | 10 | .. | 1 | .. | 28 | .. | -- | .. | .. | .. | .. | 1,032 | 1,090 | 22 | 9 | 31 | 12 | 22 | .. | 80 | 114 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 4,112 | 26 | .. | 4 | .. | 5 | .. | 8 | 8 | .. | .. | .. | 1,235 | 1,256 | 15 | 5 | 20 | 13 | 30 | .. | 387 | 430 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,9[illegible]9 | 33 | .. | 6 | .. | 11 | .. | 10 | 5 | .. | .. | .. | 1,392 | 1,418 | 19 | 23 | 42 | 16 | 23 | .. | 20 | 59 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 131 | 3 | .. | 2 | .. | -- | .. | 2 | .. | .. | .. | .. | 19 | 21 | 1 | 5 | 6 | 16 | 2 | .. | .. | 18 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,472 | -- | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | 1,107 | 1,110 | 11 | 114 | 125 | 107 | 82 | .. | 7[illegible] | 263 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 3,537 | 1 | .. | 1 | .. | 14 | .. | .. | .. | .. | .. | .. | 1,509 | 1,523 | 53 | 12 | 70 | 31 | 28 | .. | 108 | 167 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 3,620 | 9 | .. | 5 | .. | 10 | .. | .. | 7 | .. | .. | .. | 1,416 | 1,433 | 34 | 8 | 42 | 32 | .. | .. | 69 | 101 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 2,542 | 8 | .. | 6 | .. | 14 | .. | .. | .. | .. | 1 | .. | 898 | 913 | 10 | 6 | 16 | 6 | 34 | .. | 7 | 47 |
| | 11 | Ferozepore .. | 616,576 | 505,818 | 1,122,395 | 6,329 | 6 | .. | 6 | .. | 17 | .. | -- | 8 | .. | .. | .. | 1,6[illegible]4 | 1,719 | 16 | 3 | 19 | 53 | 49 | 2 | 23 | 127 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 4,513 | 33 | .. | 8 | .. | 57 | .. | 3 | 3 | -- | .. | .. | 1,131 | 1,194 | 23 | 5 | 28 | 30 | 38 | 1 | 52 | 121 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 4,475 | 8 | 9 | 4 | .. | 19 | .. | 1 | 2 | .. | .. | .. | 1,622 | 1,644 | 17 | 2 | 19 | 20 | 52 | 1 | 53 | 123 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 4,592 | 1 | -- | 2 | .. | 25 | .. | 1 | 19 | .. | .. | .. | 1,299 | 1,344 | 32 | 2 | 34 | 261 | 41 | -- | 109 | 411 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 891,495 | 4,328 | 15 | 1 | 4 | .. | 32 | .. | .. | 11 | .. | .. | .. | 1,346 | 1,390 | 46 | 2 | 48 | 172 | 38 | 8 | 54 | 272 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 2,822 | 18 | -- | 1 | .. | 43 | .. | 1 | 1 | .. | .. | .. | 1,092 | 1,137 | 5 | 2 | 7 | 4 | .. | .. | 3 | 7 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 3,184 | 7 | .. | 4 | .. | -- | .. | .. | .. | .. | .. | .. | 1,220 | 1,220 | .. | .. | .. | 6 | 12 | .. | -- | 18 |
| Rawalpindi. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 3,452 | 45 | .. | 3 | .. | 33 | .. | 2 | 8 | .. | .. | .. | 1,085 | 1,128 | 29 | 2 | 31 | 65 | 42 | .. | 32 | 139 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 3,532 | 70 | .. | 6 | .. | 89 | .. | 8 | .. | .. | .. | .. | 883 | 980 | 17 | 8 | 25 | 37 | 38 | 1 | 7 | 83 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,918 | 14 | -- | .. | .. | 19 | .. | 17 | 1 | .. | .. | .. | 580 | 617 | 24 | 1 | 25 | 14 | 53 | 1 | 18 | 86 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 1,575 | 6 | .. | .. | .. | 4 | .. | -- | -- | .. | .. | .. | 547 | 551 | 3 | 1 | 4 | 14 | 70 | .. | 13 | 97 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,820 | 7 | .. | 1 | .. | 22 | .. | 17 | 1 | .. | .. | .. | 515 | 555 | 8 | 4 | 12 | 16 | 70 | .. | 17 | 103 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 2,007 | 45 | .. | 2 | .. | 28 | .. | .. | .. | .. | -- | -- | 492 | 520 | 3 | 11 | 14 | 2 | 33 | .. | 5 | 40 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 5,153 | 50 | .. | 10 | .. | 72 | -- | 19 | 3 | .. | 1 | 1 | 1,067 | 1,163 | 2 | -- | 2 | 23 | 24 | .. | 5 | 52 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 5,892 | 47 | .. | 1 | .. | 109 | -- | -- | 7 | .. | -- | -- | 1,506 | 1,622 | 11 | 9 | 20 | 19 | 17 | .. | 51 | 87 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 2,700 | 24 | -- | 13 | .. | 29 | -- | 1 | .. | .. | -- | .. | 578 | 608 | 4 | 11 | 15 | 41 | 33 | .. | 2 | 76 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,857 | 29 | *1 | 6 | .. | 46 | .. | 100 | .. | .. | 1 | .. | 654 | 801 | 2 | 3 | 5 | 2[illegible] | 32 | 4 | 4 | 60 |
| | 28 | Muzaffargarh | 320,674 | 270,701 | 591,375 | 2,123 | 27 | .. | .. | .. | 49 | .. | 3 | .. | .. | .. | .. | 424 | 476 | .. | .. | .. | 7 | 20 | .. | -- | 27 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 1,330 | 6 | .. | 6 | .. | 6 | .. | 6 | .. | .. | .. | .. | 359 | 371 | -- | 5 | 5 | .. | 15 | .. | 7 | 22 |
| | | Total of month for Province .. | 11,828,749 | 9,978,543 | 21,807,292 | 96,784 | 566 | 11 | 104 | -- | 880 | .. | 202 | 93 | -- | 3 | 1 | 30,551 | 31,730 | 449 | 314 | 763 | 1,048 | 965 | 20 | 1,323 | 3,356 |
| | | Total of corresponding month of previous year. | | | | 97,595 | 631 | 161 | 127 | -- | 771 | -- | 346 | 153 | -- | -- | 2 | 27,409 | 28,681 | 647 | 291 | 938 | 868 | 1,048 | 23 | 1,937 | 3,876 |
| | | Increase or Decrease | -- | -- | -- | —811 | —65 | —150 | —23 | — | +109 | — | —144 | —60 | = | +3 | —1 | +3,142 | +3,049 | —198 | +23 | —175 | +180 | —83 | —3 | —614 | 520 |

| Division | Number | Districts excluding towns | Population under registration according to census of 1931: Males | Females | Total | Deaths registered—concluded: Injuries | All other causes: Diphtheria | Chickenpox | Mumps | Tuberculosis of joints | Tuberculosis of other forms | Leprosy | Cancer | Deaths from child birth | Other causes | Total | Total all causes: Males | Females | Total | Total of corresponding month of previous year: Males | Females | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 38 | .. | .. | .. | .. | .. | .. | .. | 3 | 250 | 253 | 1,433 | 1,387 | 2,820 | 938 | 872 | 1,810 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 40 | .. | .. | .. | .. | .. | .. | .. | 3 | 220 | 223 | 1,005 | 958 | 1,963 | 655 | 552 | 1,207 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 35 | .. | .. | .. | .. | .. | .. | .. | 10 | 412 | 422 | 864 | 829 | 1,693 | 842 | 821 | 1,663 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 39 | .. | .. | 2 | .. | .. | .. | .. | 10 | 353 | 365 | 1,131 | 983 | 2,114 | 794 | 678 | 1,472 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 5 | .. | .. | .. | .. | .. | .. | .. | 9 | 242 | 251 | 903 | 881 | 1,784 | 771 | 751 | 1,522 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 32 | 33 | 50 | 31 | 81 | 43 | 55 | 98 |
| Jullundur | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 35 | .. | .. | .. | .. | .. | .. | .. | 8 | 132 | 140 | 812 | 861 | 1,673 | 865 | 739 | 1,802 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 28 | .. | 9 | .. | .. | .. | .. | .. | 4 | 501 | 514 | 1,219 | 1,084 | 2,303 | 1,051 | 1,109 | 2,150 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 23 | .. | .. | .. | .. | 24 | .. | .. | 2 | 268 | 294 | 1,029 | 869 | 1,898 | 1,080 | 984 | 2,064 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 21 | .. | .. | .. | .. | .. | .. | .. | 4 | 244 | 248 | 682 | 569 | 1,251 | 726 | 655 | 1,381 |
| | 11 | Ferozepore .. | 616,576 | 505,818 | 1,122,395 | 36 | .. | 28 | .. | .. | .. | .. | .. | 6 | 418 | 452 | 1,301 | 1,058 | 2,359 | 1,313 | 1,149 | 2,462 |
| Lahore | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 30 | 1 | .. | .. | .. | 1 | .. | .. | 4 | 405 | 411 | 943 | 849 | 1,792 | 1,126 | 962 | 2,088 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 9 | .. | .. | .. | .. | .. | .. | 1 | 3 | 457 | 461 | 1,211 | 1,061 | 2,272 | 1,160 | 1,136 | 2,296 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 25 | 2 | .. | .. | .. | .. | .. | .. | 1 | 341 | 344 | 1,096 | 1,064 | 2,160 | 1,094 | 1,129 | 2,223 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 19 | 2 | 5 | .. | .. | .. | .. | .. | 5 | 319 | 331 | 1,059 | 1,006 | 2,065 | 1,013 | 972 | 1,985 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 13 | .. | .. | .. | .. | 15 | .. | .. | .. | 119 | 134 | 679 | 620 | 1,299 | 652 | 568 | 1,220 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | 231 | 231 | 801 | 689 | 1,490 | 749 | 722 | 1,471 |
| Rawalpindi | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 27 | .. | .. | .. | .. | .. | .. | .. | 1 | 118 | 119 | 746 | 701 | 1,447 | 768 | 697 | 1,465 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 40 | .. | 1 | .. | .. | 1 | .. | .. | 6 | 181 | 189 | 666 | 657 | 1,323 | 618 | 645 | 1,263 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 42 | 1 | .. | .. | .. | .. | .. | .. | 7 | 147 | 155 | 438 | 487 | 925 | 481 | 484 | 965 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 43 | .. | .. | .. | .. | 1 | .. | .. | 5 | 134 | 140 | 442 | 393 | 835 | 513 | 468 | 981 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 37 | 2 | .. | .. | .. | 2 | .. | .. | 2 | 120 | 126 | 460 | 374 | 834 | 486 | 413 | 899 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 19 | .. | .. | .. | .. | .. | .. | .. | 3 | 72 | 75 | 353 | 317 | 670 | 414 | 424 | 838 |
| Multan | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 51 | .. | .. | .. | .. | .. | .. | .. | 4 | 198 | 202 | 766 | 714 | 1,480 | 853 | 751 | 1,604 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 37 | .. | .. | .. | .. | .. | .. | .. | 4 | 372 | 376 | 1,097 | 1,046 | 2,143 | 1,076 | 1,088 | 2,164 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 42 | 1 | .. | .. | 3 | .. | .. | .. | 10 | 183 | 197 | 466 | 485 | 951 | 417 | 413 | 830 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 6 | 4 | 1 | .. | .. | 1 | .. | .. | 7 | 120 | 133 | 564 | 508 | 1,072 | 610 | 570 | 1,180 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 21 | .. | .. | .. | .. | .. | .. | .. | 5 | 85 | 90 | 340 | 274 | 614 | 360 | 280 | 640 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 10 | 2 | .. | .. | .. | .. | .. | .. | 9 | 60 | 71 | 262 | 223 | 485 | 308 | 253 | 561 |
| Total of month for Province .. | | | 11,828,749 | 9,978,543 | 21,807,292 | 852 | 15 | 44 | 2 | 3 | 46 | .. | 1 | 135 | 6,734 | 6,980 | 22,818 | 20,978 | 43,796 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 902 | 6 | 15 | 3 | 2 | 62 | .. | .. | 137 | 7,394 | 7,619 | 21,776 | 20,528 | 42,304 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | −50 | +9 | +29 | −1 | +1 | −16 | .. | +1 | −2 | −660 | −639 | +1,042 | +450 | +1,492 | .. | .. | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

*Under verification.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF AUGUST, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Birth registered. | | Deaths registered. | | | | | | | | | | | | Dysentery and Diarrhœa. | | | Respiratory Diseases. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery. | Diarrhœa. | Total. | Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| fesar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 97 | .. | .. | .. | .. | 15 | .. | .. | .. | .. | .. | .. | 23 | 38 | 2 | | 9 | 1 | 9 | .. | 1 | 11 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 147 | 7 | .. | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | 69 | 74 | 1 | | | 2 | 4 | 2 | 3 | 11 |
| htak .. | 3 | Rohtak .. | 19,907 | 14,?05 | 34,112 | 182 | .. | .. | .. | .. | 8 | .. | .. | 2 | .. | .. | .. | 47 | 57 | 1 | 4 | 5 | | 2 | .. | 3 | 6 |
| rgaon .. | 4 | Rewari .. | 14,?83 | 11,886 | 26,269 | 123 | 1 | .. | 3 | .. | 4 | .. | .. | .. | .. | .. | .. | 13 | 17 | .. | 6 | 6 | | 7 | .. | .. | 10 |
| rnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 115 | 2 | .. | .. | .. | 8 | .. | 1 | .. | .. | .. | .. | 63 | 72 | 2 | 7 | 9 | 7 | .. | .. | 1 | 8 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 147 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 53 | 54 | 1 | 3 | 4 | 2 | 7 | .. | 1 | 10 |
| nbala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 139 | 1 | .. | .. | .. | 1 | .. | .. | 5 | .. | .. | .. | 29 | 35 | 1 | 2 | 3 | 2 | 1 | .. | 2 | 5 |
| oshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 102 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 38 | 38 | 3 | .. | 3 | 4 | .. | .. | 1 | 5 |
| llundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 496 | 5 | .. | .. | .. | .. | .. | .. | 11 | .. | .. | .. | 87 | 98 | 3 | 8 | 11 | 21 | 16 | .. | 4 | 41 |
| dhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 303 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 46 | 48 | 3 | 13 | 16 | 3 | 11 | .. | .. | 14 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 67 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 46 | 47 | .. | 3 | 3 | 1 | .. | .. | .. | 1 |
| rozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | 129 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 17 | 18 | 1 | 12 | 13 | 13 | 3 | .. | 8 | 24 |
| hore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 1,418 | 19 | .. | 2 | .. | 12 | .. | 2 | 6 | .. | 1 | .. | 380 | 401 | 11 | 23 | 34 | 32 | 41 | .. | 24 | 97 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 172 | 1 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 34 | 39 | 3 | .. | 3 | 1 | .. | .. | 1 | 2 |
| rritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 1,020 | 44 | .. | 1 | .. | 8 | .. | 41 | 3 | .. | .. | .. | 27 | 79 | 12 | 65 | 77 | 55 | 31 | .. | 84 | 170 |
| rdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 203 | .. | .. | .. | .. | 34 | .. | .. | 2 | .. | .. | .. | 8 | 44 | 1 | 1 | 2 | 29 | 21 | .. | 15 | 65 |
| lkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 399 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 143 | 145 | 8 | 8 | 16 | 27 | 4 | .. | 4 | 35 |
| jranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 267 | .. | .. | 1 | .. | 10 | .. | .. | .. | .. | .. | .. | 46 | 56 | 7 | .. | 7 | 1 | .. | .. | 2 | 2 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | .. | .. | | 1 | .. | .. | 1 | 2 |
| jrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 127 | 1 | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 25 | 31 | 1 | .. | 1 | .. | 9 | .. | .. | 9 |
| hpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 116 | 2 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 11 | 14 | 1 | 8 | 19 | 4 | .. | .. | 3 | 7 |
| walpindi .. | 22 | Rawalpindi .. | 46,086 | 29,681 | 75,767 | 395 | 6 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 107 | 114 | 14 | 3 | 17 | 10 | 5 | .. | 4 | 19 |
| ntgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 91 | 5 | .. | .. | .. | 4 | .. | 1 | .. | .. | .. | .. | 6 | 11 | .. | 1 | 1 | 2 | 1 | .. | 1 | 4 |
| allpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 270 | 6 | .. | .. | .. | 4 | .. | .. | .. | .. | 1 | .. | 56 | 61 | 2 | 2 | 4 | 7 | .. | .. | 3 | 10 |
| ng .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 188 | 1 | .. | .. | .. | 2 | .. | .. | 3 | .. | .. | .. | 52 | 57 | .. | 5 | 5 | 2 | 4 | .. | 1 | 7 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 156 | 5 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 29 | 32 | 1 | 1 | 2 | 1 | 2 | .. | 2 | 5 |
| ltan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 596 | 23 | .. | .. | .. | 3 | .. | 8 | .. | .. | .. | .. | 2 | 13 | 10 | 69 | 79 | 27 | 14 | 4 | 11 | 56 |
| ra Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 112 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 20 | 21 | 1 | 5 | 6 | 1 | 1 | .. | .. | 2 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 7,680 | 137 | .. | 8 | .. | 148 | .. | 54 | 33 | .. | 2 | .. | 1,489 | 1,726 | 90 | 292 | 382 | 260 | 193 | 6 | 180 | 659 |
| Total of corresponding month of previous year. | | | | | | 6,974 | 129 | 6 | 15 | .. | 164 | .. | 32 | 20 | .. | .. | .. | 1,314 | 1,530 | 126 | 231 | 357 | 249 | 193 | 2 | [illegible]23 | 667 |
| Increase or Decrease | | | .. | — | — | +706 | +8 | —6 | —7 | = | —16 | = | +22 | +13 | — | +2 | .. | +175 | +196 | —36 | +61 | +25 | +11 | = | +4 | —[illegible]3 | —28 |

(WITH A POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF AUGUST, 1939—concld.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | 32 | 43 | 75 | 26 | 26 | 52 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 3 | .. | .. | .. | .. | .. | .. | .. | 2 | 44 | 46 | 76 | 85 | 161 | 38 | 36 | 74 |
| Rohtak .. | 3 | Rohtak .. | 9,907 | 14,205 | 34,112 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 25 | 49 | 47 | 96 | 42 | 36 | 78 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 25 | 26 | 32 | 27 | 59 | 31 | 25 | 56 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 20 | 21 | 56 | 58 | 114 | 31 | 18 | 49 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 51 | 55 | 66 | 121 | 32 | 37 | 69 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | | .. | .. | .. | .. | .. | .. | .. | 1 | 15 | 16 | 28 | 31 | 59 | 47 | 24 | 71 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 22 | 23 | 30 | 40 | 70 | 29 | 23 | 52 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 6 | .. | .. | .. | .. | .. | .. | .. | 1 | 36 | 37 | 99 | 94 | 193 | 115 | 132 | 247 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 3 | .. | .. | .. | .. | .. | .. | .. | 3 | 64 | 67 | 72 | 76 | 148 | 61 | 57 | 118 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 36 | 25 | 61 | 19 | 18 | 37 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | 47 | 35 | 82 | 53 | 40 | 93 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 35 | 2 | .. | .. | .. | 7 | .. | 1 | 4 | 196 | 210 | 401 | 378 | 779 | 384 | 365 | 749 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 34 | 35 | 42 | 38 | 80 | 48 | 68 | 116 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 18 | 1 | .. | .. | 9 | 41 | .. | 4 | 7 | 205 | 267 | 289 | 323 | 612 | 293 | 303 | 596 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 52 | 67 | 119 | 47 | 67 | 114 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 31 | 33 | 105 | 124 | 229 | 173 | 105 | 228 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 8 | .. | .. | .. | 25 | 33 | 51 | 49 | 100 | 77 | 89 | 166 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | – | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | 3 | 9 | 8 | 17 | 11 | 13 | 24 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 25 | 27 | 52 | 16 | 23 | 39 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | 34 | 20 | 54 | 18 | 17 | 35 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 86 | 14 | 180 | 71 | 69 | 140 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 16 | 11 | 27 | 2 | 7 | 9 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 1 | 1 | .. | .. | .. | 1 | .. | .. | 4 | 17 | 23 | 49 | 60 | 109 | 52 | 47 | 99 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | 2 | .. | .. | .. | 2 | 18 | 22 | 59 | 32 | 91 | 43 | 43 | 86 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 3 | .. | .. | .. | 1 | .. | .. | .. | 5 | 16 | 22 | 31 | 33 | 64 | 47 | 35 | 82 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 2 | .. | .. | .. | .. | .. | .. | .. | 6 | 106 | 112 | 123 | 139 | 262 | 71 | 94 | 165 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | 1 | .. | 1 | .. | .. | .. | .. | 2 | 6 | 10 | 24 | 15 | 39 | 16 | 12 | 28 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 95 | 6 | .. | 1 | 12 | 61 | .. | 5 | 40 | 1,068 | 1,193 | 2,008 | 2,035 | 4,043 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 66 | 3 | .. | 2 | 1 | 53 | .. | 1 | 49 | 932 | 1,041 | 1,843 | 1,839 | 3,682 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +29 | +3 | – | –1 | +11 | +8 | – | +4 | –9 | +136 | +152 | +165 | +196 | +361 | .. | .. | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH :
Dated Lahore, the 26th December, 1939.

AMRIT SINGH, D.P.H.,
Statistical Officer,
for Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN[S]

16TH DECEMBE[R]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 3 | 10 | 13 | 12 | 3 | 9 | | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 2 | | Hansi | 18,356 | 6 | 7 | 13 | 13 | 9 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,86[illegible] | 16 | 20 | 36 | 28 | 13 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | | | | | | | | | | | | | | | | Stat | em |
| 5 | Rohtak | Rohtak | 34,112 | 11 | 12 | 23 | 20 | 12 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 8 | 5 | 13 | 9 | 5 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 10 | 8 | 18 | 27 | 8 | 19 | .. | 19 | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 10 | 16 | 26 | 11 | 3 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | 9 | 3 | 12 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 25,371 | 9 | 13 | 22 | 20 | 11 | 9 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 15 | 17 | 32 | 11 | 6 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 8 | 17 | 25 | 34 | 16 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 7 | 6 | 13 | 15 | 6 | 9 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 35,193 | 14 | 14 | 28 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 3 | 4 | 7 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | | Ambala Sadar Bazar. | 26,517 | 6 | 8 | 14 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 9 | 11 | 20 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18 | Jullundur | Jullundur | 74,295 | 44 | 54 | 98 | 44 | 25 | 19 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 19 | Ludhiana | Ludhiana | 68,586 | 38 | 30 | 68 | 40 | 2 | 18 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Jagraon | 27,108 | 14 | 17 | 31 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 31 | | Raikot | 11,810 | 5 | 3 | 8 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 28 | 20 | 48 | 21 | 13 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Muktsar | 14,839 | 8 | 4 | 12 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Fazilka | 18,463 | 11 | 7 | 18 | 13 | 4 | 9 | .. | .. | .. | | .. | | .. | .. | .. | .. |
| .. | | Moga | 17,581 | 15 | 4 | 19 | 11 | 10 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | | Abohar | 14,035 | 7 | 5 | 12 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | Lahore | Lahore | 424,177 | 257 | 231 | 488 | 200 | 111 | 89 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. |
| 28 | | Kasur | 46,815 | 19 | 16 | 35 | 14 | 5 | 9 | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. |
| 29 | | Patti | 12,882 | 13 | 9 | 22 | 7 | 4 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 263,210 | 99 | 113 | 212 | 96 | 52 | 44 | .. | .. | .. | .. | .. | 9 | .. | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 8 | 6 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 6 | 7 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 20 | 24 | 44 | 17 | 8 | 9 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 85,12[illegible] | 41 | 39 | 80 | 25 | 13 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS), IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE

1939.

DEATHS.

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 27 | 25 |
| 2 | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 7 | 37 | 37 |
| .. | 1 | 4 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 4 | 2 | 6 | 52 | 41 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 3 | 8 | 35 | 31 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 55 | 38 |
| 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 5 | 7 | 63 | 94 |
| .. | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 52 | 22 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 57 | 48 |
| .. | .. | 3 | .. | .. | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 2 | 4 | 3 | 7 | 45 | 41 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 86 | 30 |
| 2 | .. | 9 | 2 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 2 | 2 | 4 | 40 | 54 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | .. | 6 | 55 | 63 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 42 | 18 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 28 | 4 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 1 | 5 | 27 | 2 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 40 | 2 |
| .. | 1 | 11 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 7 | 15 | 68 | 3 |
| .. | 1 | 8 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 14 | 11 | 3 | 14 | 52 | 3 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 60 | 2 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 36 | |
| .. | .. | 11 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 6 | 4 | 4 | 8 | 73 | 3 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 42 | 2 |
| .. | .. | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 3 | 5 | 50 | |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | .. | 4 | 57 | |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 45 | |
| 2 | .. | 46 | 7 | .. | 5 | 4 | .. | .. | .. | .. | 1 | .. | 1 | 2 | 67 | 38 | 20 | 58 | 60 | |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 3 | 5 | 39 | |
| .. | .. | 3 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 90 | |
| 1 | 5 | 14 | 2 | .. | 12 | 1 | .. | .. | .. | .. | 7 | .. | 2 | 1 | 3[illegible] | 24 | 13 | 37 | 42 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 71 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 62 | |
| .. | .. | 7 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 5 | 6 | 69 | |
| .. | .. | 9 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 7 | 5 | 12 | 49 | |

WEEKLY RETURN OF BIRT

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Male | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 29 | 27 | 56 | 16 | 8 | 8 | – | – | – | 1 | – | .. | – | .. | .. |
| 36 | Gujranwala | Wazirabad .. | | | | | | | | | | | | | | | | |
| 37 | Gujranwala | Hafizabad .. | 14,431 | 6 | 8 | 14 | 4 | 2 | 2 | .. | .. | – | .. | .. | – | .. | – | – |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 14 | 7 | [illegible] | 3 | 1 | 2 | .. | – | .. | .. | – | – | – | | – |
| 39 | Gujrat .. | Gujrat .. | 25,604 | 9 | 9 | 18 | 13 | 7 | 6 | .. | .. | .. | – | .. | – | 1 | | – |
| 40 | Gujrat .. | Jalalpur .. | 12,507 | 5 | 9 | 14 | 4 | 2 | 2 | .. | .. | – | – | – | .. | .. | . | . |
| 41 | Shahpur .. | Bhera .. | 19,741 | 10 | 7 | 17 | 8 | 4 | 4 | – | 2 | .. | – | .. | – | .. | | .. |
| 42 | Shahpur .. | Khushab .. | 14,194 | 8 | 11 | 19 | 2 | 2 | 1 | .. | .. | .. | – | .. | .. | .. | .. | |
| 43 | Shahpur .. | Sargodha .. | 26,761 | 12 | 8 | 20 | 9 | 4 | 5 | .. | – | – | – | .. | – | .. | | – |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 8 | 15 | 6 | 1 | 5 | – | – | – | – | .. | 1 | – | . | – |
| 45 | Rawalpindi .. | Rawalpindi .. | 75,767 | 43 | 35 | 78 | 35 | 17 | 18 | .. | 1 | – | .. | – | – | – | .. | – |
| 46 | Attock .. | Pindigheb .. | 10,508 | 7 | 4 | 11 | 5 | 1 | 4 | .. | – | – | – | – | 3 | .. | . | |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 15 | 6 | 21 | 3 | – | 3 | – | – | – | – | – | – | – | . | – |
| 48 | Montgomery | Montgomery .. | 26,164 | 10 | 13 | 23 | 5 | 3 | 2 | – | – | – | 1 | – | – | – | | |
| 49 | Montgomery | Okara .. | 10,712 | 3 | 7 | 10 | 4 | 1 | 3 | – | .. | .. | – | .. | – | – | – | |
| 50 | Montgomery | Pakpattan .. | 11,311 | 8 | 5 | 13 | 2 | 1 | 1 | .. | – | – | – | – | – | – | – | – |
| 51 | Lyallpur .. | Lyallpur .. | 42,9.2 | 31 | 23 | 54 | 27 | 15 | 12 | – | – | – | – | – | – | – | – | |
| 52 | Lyallpur .. | Kamalia .. | 13,220 | 7 | 5 | 12 | 8 | 7 | 1 | – | – | – | – | – | – | – | – | |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 14 | 23 | 37 | 20 | 12 | 8 | – | .. | – | – | – | – | – | – | |
| 54 | Jhang .. | Chiniot .. | 25,841 | 14 | 13 | 27 | 11 | 5 | 6 | | – | – | – | – | – | – | .. | |
| 55 | Multan .. | Multan .. | 108,351 | 45 | 54 | 99 | 51 | 29 | 22 | | – | – | – | .. | 8 | – | – | – |
| 56 | Multan .. | Khanewal .. | 11,205 | 7 | 2 | 9 | 2 | – | 2 | – | – | – | 1 | – | – | – | – | |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 15 | 13 | 28 | 9 | 5 | 4 | – | – | – | 2 | – | .. | – | – | – |
| | Grand Total | .. | 2,148,754 | 1,096 | 1,057 | 2,153 | 1,033 | 537 | 496 | – | 33 | – | 15 | – | 28 | 3 | .. | – |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | |
| | Simla .. | – .. | 18,144 | 6 | 3 | 9 | 8 | 4 | 4 | – | – | – | – | – | – | – | – | |
| | Dharmsala | – .. | 3,976 | 1 | 3 | 4 | – | – | – | – | – | – | – | – | – | – | – | |
| | Dalhousie | – .. | 1,039 | | | | | | | | | | | | | | | |
| | Murree | – .. | 1,530 | – | 2 | 2 | – | – | – | | – | – | – | – | – | – | – | |

REMARKS BY THE DI

During the week ending the 16th December, 1939, there were 2,158 births registered in the 55 large (537 males and 496 females), giving a death rate of 25 *per mille* of population. The death rates registe Amritsar 19 against 24 and Multan 25 against 29.

Out of 33 deaths from Smallpox, 19 were registered at Sonepat, 2 each a

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 26th December, 1939.

DEATHS ETC.—CONCLUDED.

DEATHS

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | 2 | 50 | |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 50 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 91 | |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 37 | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 59 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 45 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 70 | |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 39 | |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | |
| 2 | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 6 | 7 | 13 | 54 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 1 | 54 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 71 | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 46 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 49 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 60 | |
| .. | .. | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 5 | 10 | 65 | |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 48 | |
| 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 4 | 10 | 53 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 54 | |
| .. | 9 | 13 | .. | .. | 8 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 12 | 13 | 8 | 21 | 48 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 63 | |
| 14 | 34 | 224 | 27 | .. | 61 | 7 | 1 | .. | .. | 1 | 10 | .. | 3 | 10 | 262 | 200 | 144 | 344 | 52 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | .. | 4 | 2 | .. | 2 | 26 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | |

OF PUBLIC HEALTH, PUNJAB.

towns (1,096 males and 1,057 females), giving a birth rate of 52 *per mille* of population and 1,033 deaths were registe three largest towns were as follows:—Lahore 25 against 26 in the corresponding week of the previous y

Shahabad, Ludhiana, Batala and Bhera, and 1 each at Rohtak, Kaithal, Kasur and Rawalpindi.

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punja

2006 CS—1001—29-12-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, FEBRUARY 10, 1939.

## PART II.

### GENERAL.

### Review of the annual report of the Civil Veterinary Department, Punjab, for the year 1937-38.

THE Veterinary Department of the province has suffered a great loss in the death of Mr. T. F. Quirke in January, 1938. He had been in control of veterinary work in the province for almost 18 years and became the first Director when the Veterinary Department was separated from the Agricultural Department in 1928. It is largely owing to his expert guidance and enthusiasm that the Department has achieved a position not excelled by that of the Veterinary Department of any other province in India. In him Government have lost a very experienced officer and the people of the province a most sympathetic friend. Government are fortunate in finding in Captain Walker a successor whose long experience of the Department gives promise of the same high standard being maintained.

BREEDING OPERATIONS.

2. (i) *Government Cattle Farm, Hissar.*—The year has been a period of trial and stress for the Farm because of the second successive failure of the monsoon in 1937 as well as that of the winter rains. A steady supply of canal water has been the only redeeming feature. Although the fodder reserve at the end of the year was slightly larger than that at the end of the previous year, the position by the end of August, 1937, had become so acute that there was only a 15 days' supply of rations between 10,000 animals and starvation.



GGP

The live-stock on the Farm increased from 9,324 animals last year to 9,882 animals. 987 animals, including 507 pedigree bulls and 204 approved bulls, were issued for breeding purposes, mainly to District Boards. The total value of this stock was Rs. 2,44,025, but to encourage breeding it was sold for Rs. 74,692. Thus a sum of Rs. 1,69,333 was contributed by Government for improvement of animal husbandry. Apart from this, the Farm issued 1,724 animals against 1,429 animals in the previous year for breeding and draught purposes.

Owing to financial considerations the scheme to increase the Farm herds to enable the issue of 1,000 pedigree bulls a year has been held in abeyance. To meet the keen demand of breeders, approved young bulls are being purchased by the Department from areas of the Hariana tract which have long been served by pedigree bulls. These bulls are then reared on the Farm and issued as approved bulls on attaining the age of 2½ years. These purchases supply a welcome addition to the income of the zamindars and foster their interest in breeding high class animals. Incidentally, experience of approved bulls shows that pedigree bulls, born and bred on the Farm, are by far superior to 'approved bulls.'

The Farm Dairy made satisfactory progress. 172 cows yielded more than 1,000 lbs of milk as against 162 last year. As many as 100 cows yielded 2,000 lbs or more as against only 78 last year.

Much valuable work has been started on sheep and goat breeding partly with the help of provincial funds and partly through the generosity of the Imperial Council of Agricultural Research.

The Farm has been free from any serious epidemic disease. The mortality from contagious diseases was only 23 animals against 44 last year.

(*ii*) *Grantee Cattle Farms.*—There are five grantee cattle farms in the Lower Bari Doab Canal Colony and all are worked satisfactorily. Some excellent records of milk yield from cows have been established : for example, 18 cows gave over 7,000 lbs of milk, 8 indeed over 8,000.

The Farm of Khan Sahib Chaudhri Allah Dad Khan has gained an all-India reputation in cattle-breeding, five animals bred on it winning first or second prizes at the All-India Cattle Show held at New Delhi in February, 1938.

(*iii*) *Cattle-breeding in special tracts.*—Both the Hariana and the Dhanni Cattle Breeding Schemes continue to make progress. In the Hariana tract there were 2,392 pedigree bulls at the close of the year as compared with 2,281 the previous year. In the Dhanni tract there were 110 District Board bulls and 347 subsidy bulls as compared with 87 and 269 bulls, respectively, the previous year. The Dhanni Scheme is steadily growing in importance and popularity and deserves all possible encouragement, as the Dhanni breed is one of the principal potential assets of the infertile northern Punjab. It is significant that the demand for Dhanni bulls is getting acute, and that a bull of this breed was sold at the All-India Cattle Show for the handsome price of Rs. 500. Government have increased the annual grant for this scheme by a sum of Rs. 10,000.

(*iv*) All the other special schemes for promoting cattle breeding, including the Montgomery Village Cattle Breeding Scheme, the Dajal Cattle Breeding Scheme, Dera Ghazi Khan, the Malwa Cattle Breeding Scheme, the Kangra District Cattle Breeding Scheme, etc., have completed a year of successful work. General cattle breeding in districts through the agency of District Boards has also made substantial progress. At the end of the year there were 5,962 District Board bulls in the province as compared to 5,370 in the previous year.

3. In spite of the progress made, a great deal still remains to be done. The total cow population of the province 2,653,056 requires over 26,600 stud bulls, but at present only 11,302 approved bulls are registered with the Department.

4. With the help of the Department, buffalo-breeding, horse-breeding, camel-breeding and sheep and goat breeding have been steadily encouraged in various tracts. The co-operation of District Boards in these various schemes is a welcome feature.

Very little specific work has been done on poultry-breeding although much propaganda has been done by veterinary subordinates during their tours. Disease control is the main problem here, and every possible effort should be made to solve it, as poultry have a very definite part to play in the economy of small holdings. For this, however, much research is needed.

5. Considerable propaganda was done by the Department at various cattle and horse fairs and shows. The number of cattle fairs held increased from 252 last year to 294.

### Diseases among Live-stock.

6. The two formidable diseases of Rinderpest and Hæmorrhagic Septicæmia continue to claim the greatest percentage of mortality. Total mortality from contagious diseases amounted to 33,696 as against 31,063 in the previous year. These figures have to be judged against a total cattle population of nearly 16 millions. Rinderpest accounted for 52 per cent. of the total death-roll. Prompt reporting and segregation are essential for minimising the ravages of these diseases. Reporting has been satisfactory both from British territory and adjoining Indian States.

The introduction of Goat-Virus vaccine against Rinderpest has been a great step forward in the control and prevention of this disease, and it is highly satisfactory to note that 805,000 animals were inoculated as against 169,000 the year before.

7. Four new hospitals were opened during the year, but many more are required. To meet the deficiency, which it must take time to remedy, outlying dispensaries are being established and there were 1,216 at the end of the year. The total number of patients treated in the veterinary hospitals was 1,704,578 against 1,637,507 in the previous year. Medicines were also supplied for more than 200,000 animals not brought to hospital.

### Veterinary Education.

8. The Punjab Veterinary College, Lahore, maintained its popularity. This is evidenced by the fact that as many as 228 candidates applied for admission against 87 vacancies. Of the admitted candidates 38 were statutory agriculturists. Altogether 79 candidates passed the various annual examinations against only 29 in the previous year. This is all to the good as the College is still unable to meet the demand for L.V.Ps.

The College hospital was busier than ever, the average daily attendance of patients rising from 173 to 214.

Much valuable research work has been done at the College during the year, and Government are gratified to note that the College Hospital Surgeon, Chaudhri Mushtaq Ahmad, secured a gold medal awarded by the All-India Veterinary Association in appreciation of the useful veterinary instruments and appliances invented by him.

The total expenditure on the College has risen from Rs. 1,98,769 to Rs. 2,12,927.

9. The total expenditure of the Department amounted to Rs. 23,52,000 against Rs. 21,47,000 in the previous year. To this District Boards contributed 8·94 lakhs and Government 14·58 lakhs.

10. The Report describes in detail the effect given to the recommendations of the Royal Commission on Agriculture during the calendar years 1936 and 1937. Steady progress has been made on all fronts.

11. The high standard of work done by the Punjab Veterinary Department is reflected in the various prizes and medals won by different Punjab breeds of cattle at the All-India Cattle Show—the first of its kind in India—held at New Delhi last February under the distinguished patronage of His Excellency the Viceroy.

12. Government desire to thank Captain Walker for his very interesting report and endorse his appreciation of the work done by the College staff and the district officers.

By order of the Punjab Government,

*The 21st January, 1939.* M. L. DARLING,

*Secretary to Government, Punjab,*
*Development Department.*

2151 CS—700—10 2-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, FEB. 17, 1939.

## PART II.

### GENERAL.

## Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1938.

## Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1938.

### ARABIC—LANGUAGE.

1. Ahmad Ji. فوائد حقیہ [Fawaid-i-Haqqia. Arabic Etymology.] Pages 80. Kharak Singh, Bookseller, Peshawar. [29th August, 1938]. 8°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 3 annas.

### ARABIC—PHILOSOPHY.

2. Mulla Sadiq Ali. حاشیہ بدیع المیزان [Hashia Badi-ul-Mizan. A book on logic.] Pages 56. Mulla Abdul Ghafur and Mulla Adam Khan, Booksellers, Qandhar. [26th October, 1938.] 8°., litho., R. Feroze Printing Works, Lahore. 2,000 copies. Price, 4 annas.

### ENGLISH—BIOGRAPHY.

3. Enver, Khurshid Ahmed. Muhammad of Arabia. A short biography of the Holy Prophet. Pages 95. The Young People Publishing Bureau, Lahore. [19th September, 1938.] 16°, 1st edition, Ripon Printing Press, Lahore. 1,000 copies. Price, 1 rupee.

### ENGLISH—DRAMA.

**(Designed for educational purposes).**

4. Shakespear's " Julius Caesar ". Edited by T. K. Datta, M.A., Dev Raj Sud, M.A., and P. A. Rashid, M.A., with an introduction, notes and complete paraphrase. Pages 203+195+227. Shardha Brothers, Mohan Lal Road, Lahore. [September, 1938.] 16°, 1st edition. Jagjit Electric Press, Lahore. 2,250 copies. Price, 3 rupees.

### ENGLISH—HISTORY AND GEOGRAPHY.

**(Designed for educational purposes).**

5. Anand High School Atlas for Map Drawing. [Geography and History of India Combined]. Pages 64. Thakar Dass Anand and Sons, Ganpat Road, Lahore. [October, 1938.] 8°, 2nd edition. Amrit Electric Press, Lahore. 1,200 copies. Price, 8 annas.

6. Russell Stracey, T. P. The History of the Muhiyals. The Militant Brahman Race of India. Pages 205. General Muhiyal Sabha, Lahore. [September, 1938.] 16°, 2nd edition. Silver Printing Press, Lahore. 225 copies. Price, not stated.

### ENGLISH—LANGUAGE.

**(Designed for educational purposes).**

7. Bhatia, M.S., M.A. A Standard Handbook on Common Errors. Pages 64. Amar Nath and Brothers Booksellers and Publishers, Ferozepore Cantonment. [15th September, 1938.] 16°, 1st edition. Crown Printing Press, Ferozepore Cantonment. 500 copies. Price, 8 annas.

**(Designed for educational purposes).**

8. Brij Lal, B.A. Punjab Model Test Papers. English Test papers for Vernacular Final and Middle School Examinations. Pages 128. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [September, 1938.] 16°, 1st edition. Mercantile Press, Lahore. 1,050 copies. Price, 8 annas.

**(Designed for educational purposes).**

9. Crosse, M., M.A. The Indian Empire Readers, Primer II. (Revised). Pages 43. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [29th September, 1938.] 16°, 11th edition. Mufid-i-Am Press, Lahore. 1,000 copies. Price, 9 annas.

### ENGLISH—LANGUAGE—CONCLD.

10. Dutta, T.K., M.A. Complete Notes and Full Summaries of " A Book of English Prose " by C. H. Strover. Pages 437. Malhotra Brothers, Booksellers, Mohan Lal Road, Lahore. [December, 1938.] 16°, 1st edition. Oxford, and Cambridge Press, Lahore. 1,000 copies. Price, not stated.

**(Designed for educational purposes).**

11. Khullar, Ram Partap. English Composition Made Easy. Pages 260. Thakar Das Anand and Sons, Booksellers, Ganpat Road, Lahore. [September, 1938.] 16°, R. Jagjit Press, Lahore. 3,400 copies. Price, 1 rupee and 2 annas.

**(Designed for educational purposes).**

12. Matriculation English Grammar and Composition for Indian Schools. By Experienced Headmasters. Revised by F. H. Vincent M.A., LL.B. Pages XVI + 592. Bharti Bhawan, Educational Publishers, Mohan Lal Road, Lahore. [7th September, 1938.] 16°, 3rd edition. Central Electric Press, Lahore. 5,000 copies. Price, 2 rupees.

**(Designed for educational purposes).**

13. Mukerjee Professor K.K. Helps to Intermediate English Paper (B). Pages 395+64. Puri Brothers, Kachery Road, Lahore. [15th September, 1938.] 16°, R. Plaza Art Press, Lahore. 2,000 copies. Price, 2 rupees and 4 annas

**(Designed for educational purposes).**

14. Pandit Hans Swarup, M.A., B. T., and Pandit Chuni Lal, B.A. B.T. Comprehensive Notes on " Easy Paths in English Prose ". Pages 90. Dina Nath Grover and Sons, Bazar Mai Sewan, Amritsar. [18th October, 1938.] 16°, 1st edition. Grover Printing Press, Amritsar. 2,000 copies. Price, 8 annas.

**(Designed for educational purposes).**

15. Rashid, S.A., M.A. New English Grammar and Composition Book I. Pages 190. Malik House, Educational Publishers, Lahore. [16th April, 1938.] 16°, R. Ripon Printing Press, Lahore. 3,000 copies. Price, 14 annas.

16. ——— ——— ———. ——— ——— ———. Book II. Pages 168 ——— ——— ——— ——— ——— ———. [19th April, 1938.] ———, ———. ——— ———. 2,000 copies. Price, 12 annas.

**(Designed for educational purposes).**

17. Progressive English Grammar and Composition for Middle Classes, Book I. Pages 12[illegible] Messrs. D. R. Suraj Balram Sawhney, Booksellers and Publishers, Rawalpindi. [October, 1938.] 16°, 2nd edition. Virjanand Press, Lahore. 1,000 copies. Price, 8 annas.

18. ——— ——— ———. ——— ———. Book III. Pages 36[illegible] ——— ——— ——— [———.] ———. ——— ———. ———. Price, 1 rupee and 4 annas.

## ENGLISH—LAW.

19. Gurdial Singh, B.A., LL.B. Laws of Debts and Credits in the Punjab. Pages 170 + 32. The author, Pleader, Amritsar. [6th October, 1938.] 16°, 1st edition. Grover Printing Press, Amritsar. 1,000 copies. Price, 2 rupees and 8 annas.

20. Khanna, A. N. The Law of Court Fees and Suits Valuation in British India. Revised by H. L. Sarin. Pages 417 + lii + xxii. The University Book Agency, Kacheri Road, Lahore. [November, 1938.] 8°, 3rd edition. Indian Printing Works, Lahore. 500 copies. Price, 6 rupees.

21. Khanna, Basant Krishan, B.A., LL.B The Elements of Indian Company Law. Pages 450+xxvii. The University Book Agency, Kacheri Road, Lahore. [November, 1938.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price, 6 rupees.

22. Lincoln, Edward H. Stamp Law and Practice in India and Burma. Revised by H. L. Sarin, B.A., LL.B. Pages xxxiv+xx+519+xxvi. The University Book Agency, Kacheri Road, Lahore. [December, 1938.] 8°, 3rd edition. Indian Printing Works, Lahore. 500 copies. Price, 10 rupees.

23. Manchanda, S.C., M.A. The Law and Practice of Divorce. Pages 716. Eastern Law House 15, College Square, Calcutta. [July, 1938.] 8°, 1st edition. Kapur Art Printing Works, Lahore. 700 copies. Price, 15 rupees.

24. Mathur, C. L. The Arya Marriage Validation Act, 1937. Pages 40. The University Book Agency, Kacheri Road, Lahore. [September, 1938.] 8°, 1st edition. Mercantile Press, Lahore. 250 copies. Price, 1 rupee.

25. Mirza, Mahbub Beg, B.A., LL.B. Marriage and Dower under Muhammadan Law. Pages 260. Haji Taj-ud-Din, Zia Manzil, Sadi Park, Mozang, Lahore. [November, 1938.] 8°, 1st edition. Lahore Art Press, Lahore. 1,000 copies. Price, 3 rupees.

## ENGLISH—MEDICINE.

### (Designed for educational purposes).

26. Puri, Balmokand, B.A., B.T. Class Notes on Hygiene. Pages 39. Amar Nath and Brothers, Booksellers and Publishers, Ferozepore Cantonment. [15th September, 1938.] 16°, 1st edition. Crown Printing Press, Lahore. 500 copies. Price, 4 annas.

27. —— ———. Typical Questions on Physiology, with elaborate answers. Pages —— —— —— —— ——. [—— ——.] ——, ——. ——. ——.

## ENGLISH—MISCELLANEOUS.

### (Designed for educational purposes).

28. Charanjiv Lal, Bhan, R. K. and Malhotra, P. C. Indian Economics for B. A. Students. Pages 521. Universal Publishing Company, Lahore. [September, 1938.] 8°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 4 rupees.

## ENGLISH—MISCELLANEOUS—CONTD.

29. Gulshan Rai. Agricultural Statistics of the (British) Punjab, 1936-37. First supplement to "Agricultural Statistics of the Punjab 1901-02 to 1935-36" Pages 14. Board of Economic Enquiry, Punjab, Lahore. [15th September, 1938.] 8°, 1st edition. Civil and Military Gazette, Press, Lahore. 800 copies. Price, 4 annas.

30. Labh Singh, S. S., B.Sc., and Ajaib Singh, B.Sc. Form Accounts in the Punjab, 1935-36. The twelfth year's accounts of certain farms with a section on the cost of different types of well-irrigation in the Punjab. Pages 294. The Board of Economic Inquiry, Punjab, Lahore. [4th October, 1938.] 8°, 1st edition. Civil and Military Gazette Press, Lahore. 800 copies. Price, 1 rupee and 8 annas.

31. Mitra, Shiv Dyal, B.A., LL.B. A Scheme for the Expansion of Multan and how to purge it of conjestion and disease. Pages 18. The Author, Municipal Commissioner, Multan. [1st December, 1938.] 16°, 1st edition. Aklank Press, Multan. 1,000 copies. Price, not stated.

32. Mohammad Ali, M.A. Guide to Afghanistan. With maps and illustrations. Pages 181. The author, Professor of History, Habibia College, Kabul. [20th August, 1938.] 8°, 1st edition. Punjab Educational Press, Lahore. 750 copies. Price, not stated.

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(Designed for educational purposes).

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484. Sayid Muhammad Amin Shah. شجرہ نقشبندان آلو مہار شریف [Shajra Naqsh-bandan Alomohar Sharif. Pedigree table of Muslim saints of the Naqshbandi order, with prayers in Arabic and Urdu.] Pages 32. Khalifa Muhammad Ramzan, Gujranwala. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

## BILINGUAL (ENGLISH AND SANSKRIT)—RELIGION.

485. Yoga Darshana. Ancient Indian Metaphysics and Occultism by Patan Jal Sage. Commented by H. Rai, B.Sc. Pages 332. The commentator, Executive Engineer, Public Works Department, Punjab. [15th November, 1938.] 16°, 1st edition. Imperial Printing Press, Dharamsala. 1,000 copies. Price, 8 annas.

## BILINGUAL (HINDI AND SANSKRIT)—RELIGION.

486. अष्टादश श्लोकी गीता. [Ashat Dash Shaloki Gita. Prayer from the Gita with Hindi translation.] Pages 24. Lala Bhawani Das Verma, Multan City. [18th September, 1938.] 32°, 1st edition. Aklank Press, Multan. 1,000 copies. Free.

## BILINGUAL (HINDI AND SANSKRIT) RELIGION—CONCLD.

487. Dhani Ram, Shastri. पितृ देव मीमांसा. [Pitri Dev Mimansa. Sharadh (after-death) ceremonies among Hinds.] Pages 168. The author, Ludhiana. [30th September, 1938.] 8°, 1st edition. Sewak Press, Ludhiana. 1,000 copies. Price, 8 annas.

488. Ram Chandra, Shas तारार्धमात्रा-विवर्तोपासना-चक मीमांसा. [Tara Ardhmatra-Vivartopasana-Chakmimanasa. A collection of religious lectures.] Pages 43. Swami Tara Nandji Tirath, Baijnath, District Kangra. [October, 1938.] 8°, 1st edition. Bombay Machine Press, Lahore. 1,000 copies. Price, 4 annas.

## BILINGUAL (PUNJABI AND URDU)—RELIGION.

489. Hafiz Muhammad Ishaq. ترانۂ مواحد [Tarana-i-Mawahid. Hymns of unity of God-head.] Pages 8. The author, President, Anjuman-i-Tablighul Islam Ahl-i-Hadith, Fatehgarh Churian, Gurdaspur District. [24th September, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1 000 copies. Price, 6 pies.

490. Muhammad Ismail. ضیاءالقرآن والحدیث [Zia-ul-Quran Wal Hadith. Hanafi-Wahhabi controversy.] Pages 16. The author, Secretary, Anjuman-i-Islah-ul-Aqaid-i-Shirkiya, Islamabad, Amritsar. [13th October, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 500 copies. Price, not stated.

## BILINGUAL (SANSKRIT AND URDU)—RELIGION.

491. اگنی هوتر بمعه ودهی سندهیا و پرارتهنا [Agni Hotar Bama Widhi Sandhya wa Pararthana. Prayers in Sanskrit with Urdu translation.] Pages 31. Wazir Chand Sharma, Proprietor, Vedic Pustakalia, Lahore. [21st September, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 4,000 copies. Price, 1 anna.

492. Kanhiya Lal. بهگتی ساگر [Bhagti Sagar Sanskrit prayers with Urdu translation and commentary.] Pages 32. Seth Supply Book Agency, Naulakha Bazar, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

## BILINGUAL (ARABIC AND URDU)—TRAVELS AND VOYAGES.

493. Janjua, Chaudhri Abdul Hamid Khan. کلید جنت یعنی سفرنامہ حجاز مصر فلسطین شام و عراق عرب [Kalid-i-Jannat yani safarnama Hedjaz, Falastin, Sham wa Iraq Arab. Writer's account of his Haj pilgrimage to Mecca and Medina with Arabic prayers to be recited at the occasion of Haj, and of his visit to Palestine, Syria, Iraq and Egypt.] Pages 364. The author, Retired P. C. S., Gujranwala. [27th October, 1938.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 500 copies. Price, 1 rupee and 8 annas.

## TRILINGUAL (ENGLISH, HINDI AND URDU)-LANGUAGE.

**(Designed for educational purposes.)**

494. Bedi Harkishen Das, B.A. (Hons.), B.T and Talib, Gian Chandra, M.A., B.T. The Punja University Standard Model Papers in English Pape (A) for M.S.L.C. Students, 1939. Pages 45. Thak Dass Anand and Sons, Booksellers, Ganpat Road Lahore. [September, 1938.] 4°, 4th edition. Jagj Electric Press, Lahore. 2,400 copies. Price, annas.

**(Designed for educational purposes.)**

495. Jagdish Chandar, Lala, and Maya Dass Pandit. Up-to-date Model Test Papers in Englis Paper (A) for Matriculation Candidates. Pages 100 Saraswati Bhawan, Mohan Lal Road, Lahore. [September, 1938.] 8°, 1st edition. Mercantile Press Lahore. 1,000 copies. Price, 8 annas.

## TRILINGUAL (MULTANI, PERSIAN AND URDU)—POETRY.

496. Haji Muhammad Yar. دیوان محمدی الموسوم به انوار فریدی [Diwan-i-Muhammadi A Mausoom ba Anwar-i-Faridi. A collection of poem in praise of the Holy Prophet, saint Faridudd Ganj Shakar of Pakpattan and other earlie Muslim divines.] Pages 191. Anjuman-i-Faridia Kucha Purbian, Inside Mochi Gate, Lahore. [20th October, 1938.] 8°, litho, 1st edition. Feroz Printing Works, Lahore. 1,000 copies. Price, 1 annas.

## TRILINGUAL (ARABIC, ENGLISH AND URDU)—RELIGION.

497. Mustafa Khan. Specimen Pages of Panj sura Sharif or five Chapters of the Holy Qura with explanatory notes. Pages 5. The Islami Literary Mission, Lahore. [15th September, 1938. 16°, litho., 1st edition. Feroze Printing Work Lahore. 500 copies. Free.

## TRILINGUAL (ARABIC, PUNJABI AND URDU)—RELIGION.

498. Bismil, Muhammad Ismail. اع الهع و اتباع الرسول و ردالتقلید [Itba-ullah wa Itba-ur-Ras wa Raddut Taqlid. It is not lawful to foll the precepts of any Imam except the Holy Prophe Pages 24. The author, Secretary, Anjuman Islahul Aqaid-i-Shirkia, Islamabad, Amrits [September, 1938.] 8°, litho., 1st edition. Sa Barqi Press, Amritsar. 1,000 copies. Price, n stated.

499. Muhammad Shafi. وق الوالدین [Haququl Waliden. Man's duty to his pare according to the Quran.] Pages 32. Seth Adan Abdullah and Co., Naulakha Bazar, Laho [August, 1938.] 8°, litho., 1st edition. Hij Press, Lahore. 1,000 copies. Price, not state

## TRILINGUL (ARABIC, PUNJABI AND URDU) —RELIGION—CONCLD.

500. Muhammad Shafi. حقوق الزوجین [Haquq-uz-Zaujain. Wife's duty to husband and instructions for the observance of Purdah by Muslim ladies.] Pages 32. Seth Adamji Abdullah and Co., Naulakha Bazar, Lahore. [August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

501. قصیدہ روحی مترجم [Qasida Rohi Mutarjam. Arabic prayers with Urdu and Punjabi translation.] Pages 40. Seth Adamji Abdullah and Co., Naulakha Bazar, Lahore. [14th September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

LAHORE ;

Dated 3rd January, 1939.

## POLYGLOT (ARABIC, ENGLISH, HINDI AND SANSKRIT)—MISCELLANEOUS.

502. Jain, Ishwari Lal. मांसाहार विचार (द्वितीय भाग). [Mansa Har Vichar. Dwitya Bhag. Meat is not the natural diet of man.] Pages 90. Chanda Ram Jain, Adarsh Granthmala, Multan City. [2nd November, 1938.] 16°, 1st edition. Aklank Press, Multan. 1,000 copies. Price, 3 annas.

## POLYGLOT (ARABIC, ENGLISH, PERSIAN AND URDU)—RELIGION.

503. Proceedings of the Idara-i-Maarif-i-Islamia Second Session Held at Lahore on 10th, 11th and 12th April, 1936. Pages 297+415. The Working Committee of the Idara-i-Maarif-i-Islamia, Lahore. [10th October, 1938.] 8°, 1st edition. Ripon Printing Press, Lahore. 500 copies. Price, not stated.

MUHAMMAD HUSAIN,
*Officer-in-charge,*
*Press Branch, Punjab Civil Secretariat.*

# SUPPLEMENT.

**Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1938.**

## EDUCATIONAL.

### English.

1. Ganga (Lahore). Magazine of the Hailey College of Commerce, Lahore. November, 1938.

2. Kemcol (Lahore). Magazine of King Edward Medical College, Lahore. Annual No. 1938-39.

3. Law College Journal (Lahore). October, 1938.

4. Moga Journal for Teachers (Moga, Ferozepore District). October and November, 1938.

5. Punjab Agricultural College Magazine (Lyallpur). October, 1938.

6. Punjab Educational Journal (Lahore). October, November and December, 1938.

### Urdu.

7. موگا اخبار Moga Akhbar [Moga, Ferozepore District). October, November and December, 1938.

8. نورالتعلیم Nur-ut-Talim (Gakhar, Gujranwala District.) October, November and December, 1938.

9. پنجاب ایجوکیشنل جنرل اُردو ایڈیشن Punjab Educational Journal Urdu Edition (Lahore). October, November and December, 1938.

10. رهنمائے تعلیم Rahnuma-i-Taleem (Lahore). October, 1938.

11. سکول جرنل School Journal (Kharar). October, November and December, 1938.

### Bilingual (English and Hindi).

12. D. A.-V. College Union Magazine (Lahore), October and November, 1938.

### Bilingual (English and Urdu).

13. Crescent (Lahore). Magazine of the Islamia College, Lahore. November-December, 1938.

14. Punjab Veterinary Journal (Lahore). October and November, 1938.

### Trilingaul (Arabic, Persian and Urdu).

15. اورینٹل کالج میگزین Oriental College Magazine (Lahore). November, 1938.

### Trilingual (English Hindi and Urdu).

16. Chenab (Jhang). Magazine of the Government College, Jhang. November, 1938.

17. Rainbow (Lahore). Magazine of the Sanatana Dharma College, Lahore. October and November, 1938.

## EDUCATIONAL—concld.

### Trilingual English Hindi and Urdu—*concld.*

18. Shivala (Amritsar). Magazine of th Hindu Sabha College, Amritsar. October, 1938.

19. Students' Magazine (Ambala). September and Scout Number, 1938.

### Trilingual (English, Punjabi and Urdu).

20. Durbar (Amritsar) Magazine of the Khals College, Amritsar. November, 1938.

### Trilingal (Hindi, Punjabi and Sanskrit).

21. ओरियन्टल कालिज मैगजीन. Oriental Colleg Magazine (Lahore). November, 1938.

### Polyglot (English, Hindi, Punjabi and Urdu.)

22. Dyal Singh College Magazine (Lahore) November-December, 1938.

23. Folio (Lahore). Magazine of the Forma Christian College, Lahore. October-November, 1938

24. Gordonian (Rawalpindi). Magazine of th Gordon College, Rawalpindi. November, 1938.

25. Guru Nanak Khalsa College Magazin (Gujranwala). November-December, 1938.

26. Murray College Magazine (Sialkot) November-December, 1938.

27. Ramsukh Das College Magazine (Feroz pore). October, 1938.

28. Ravi (Lahore). Magazine of the Governme College, Lahore. October and November, 1938.

## LADIES' JOURNALS.

### English.

29. Modern Girl (Lahore). September, Octob and November, 1938.

### Hindi.

30. शान्ति. Shanti (Lahore). Octob November and December, 1938.

### Urdu.

31. الزهرا Az-Zahra (Jullundur). Octob and November, 1938.

32. بشیرالنسوان Bashirun Niswan (Sargodh October, November and December, 1938.

33. گرهستی Grahisti (Lahore). Octob November and December, 1938.

34. مسلمه uslma (Jullundur). Octob November and December, 1938.

35. نسوانی دنیا Niswani Dunya (Laho October and November, 1938.

36. زیب‌النساء Zebun Nisa (Lahore). Octo and November, 1938.

## LAW JOURNALS.

### English.

37. Allahabad Law Times (Lahore). October, November and December, 1938.

38. Current Indian Statutes (Lahore). October, November and December, 1938.

39. Lahore Law Times (Lahore). October, November and December, 1938.

## LITERARY.

### English.

40. Modern Librarian (Lahore). October—December, 1938. A quarterly magazine.

### Punjabi (Gurmukhi (Character).

41. ਫੁਲਵਾੜੀ. Phulwari (Lahore). October, November and December, 1938.

42. ਪ੍ਰੀਤ ਲੜੀ. Preet Lari (Amritsar). October, November and December, 1938.

43. ਪ੍ਰੀਤਮ, Pritam (Lahore). October, November and December, 1938.

### Urdu.

44. ادبی دنیا Adabi Dunya (Lahore). October, November and December, 1938.

45. ادب لطیف Adab-i-Latif (Lahore). October and November, 1938.

46. عالمگیر Alamgir (Lahore). October, 1938, and Special Number, 1939.

47. بیسویں صدی Biswin Sadi (Lahore). October, November and December, 1938.

48. ہمایوں Humayun (Lahore). October, November and December, 1938.

49. مست قلندر Mast Qalandar (Lahore) October, November and December, 1938.

50. نیرنگ خیال Nairang-i-Khial (Lahore) November, 1938, and Annual, 1939.

51. پریت لڑی Preet Lari (Amritsar). October, November and December, 1938.

52. رومان Romaan (Lahore). October and November, 1938.

53. شاہکار Shahkar (Lahore). October, November and December, 1938.

## MEDICAL.

### English.

54. Ideal Home (Amritsar). October, November and December, 1938.

55. Radiant Health (Amritsar). October, November and December, 1938.

### Hindi.

56. आयुर्वेद संदेश. Ayurved Sandesh (Lahore October, November and December, 1938.

## MEDICAL—concld.

### Urdu.

5. الحکیم Al Hakim (Lahore). October November and December, 1938.

58. المعالج Al Mualij (Amritsar). October November and December, 1938.

59. الطبیب At Tabib (Lahore). October November and December, 1938.

60. ڈاکٹر Doctor (Lahore). October, November and December, 1938.

61. حکیم حاذق Hakim Haziq (Gujrat). October, November and December, 1938.

62. ہومیوپیتھک میگزین Homoeopathic Magazine (Lahore). October, November and December, 1938.

63. مشیر الاطباء Mushir-ul-Atibba (Lahore) October, November and December, 1938.

64. شمس الاطباء Shamas-ul-Atibba (Lahore). October and November, 1938.

## MISCELLANEOUS.

### English.

65. Illustrated Sports Magazine (Lahore). October, November and December, 1938.

66. Indian Photographer (Lahore). A shorthand Magazine. October, November and December 1938.

67. Printers' Friend (Lahore). October, November and December, 1938.

### Urdu.

68. کوآپریشن Co-operation (Lahore). October, November and December, 1938.

69. دیہاتی زندگی Dehati Zindgi (Sheikhupura). Rural Uplift magazine. October, November and December, 1938.

پیغام اصلاح Paigam-i-Islah (Gurdaspur). Rural Uplift magazine. October, November and December, 1938.

70 پیغام ترقی Paigham-i-Taraqqi (Muzaffargarh). Rural Uplift magazine. October, November and December, 1938.

## MISSIONARY.

### English.

72. Collectanea Lahorensia (Lahore). October-December, 1938. A quarterly.

73. Lahore Diocesan Magazine (Lahore). October, November and December, 1938.

### Hindi.

74. छोटा सिपाही. Chhota Sipahi (Lahore). October, November and December, 1938.

**MISSIONARY—concld.**

**Urdu.**

75. اخوت Akhuwwat (Lahore). October, November and December, 1938.

76. المائدہ Al Maida (Lahore). October, November and December, 1938.

77. الشاهد Ash Shahid (Gurdaspur). October, November and December, 1938.

78. چهوٹا سپاهي Chhota Sipahi (Lahore). October, November and December, 1938.

**RELIGIOUS.**

**English.**

79. Islamic Review (Lahore). October and November-December, 1938.

80. Review of Religions (Qadian). October, November and December, 1938.

81. Science Grounded Religion (Lahore). October, November and December, 1938.

**Hindi.**

82. आर्य Arya (Lahore). October, November and December, 1938.

83. भक्ति. Bhakti (Rewari). October, November and December, 1938.

**Punjabi (Gurmukhi character).**

84. ਅਮ੍ਰਿਤ. Amrit (Amritsar). October, November and December, 1933.

85. ਗੁਰਦੁਆਰਾ ਗਜ਼ਟ. Gurdwara Gazette (Amritsar). October, November and December, 1938.

**Urdu.**

86. العصر Al-Asar (Amritsar). October, November and December, 1938.

87. البرهان Al Burhan (Ludhiana). October, November and December, 1938.

88. القريش Al Quraish (Amritsar). October, November and December, 1938.

89. انصاري Ansari (Lahore). October, November and December, 1938.

90. انوارالصوفيه Anwarus Sufia (Sialkot). October, November and December, 1938.

91. عارف Arif (Lahore). October, November and December, 1938.

92. بلاغ Balagh (Amritsar). October, November and December, 1938.

93. حقيقت اسلام Haqiqat-i-Islam (Lahore). October, November and December, 1938.

94. اشاعت اسلام Ishaat-i-Islam (Lahore). October, November and December, 1938.

95. مارتنڈ Martand (Lahore). October, November and December, 1938.

96. مستانه جوگي Mastana Jogi (Lahore). November and December, 1938.

**RELIGIOUS—concld.**

**Urdu—*concld.***

97. اوم Om (Lahore). October, November and December, 1938.

98. پيام اسلام Payam-i-Islam (Jullundur). October, November and December, 1938.

99. ريويو آف ريليجنز Review of Religions (Qadian). October, November and December, 1933

100. ست سنگ Sat Sang (Amritsar). October, November and December, 1938.

101. شمس الاسلام Shamsul Islam (Bhera). October, November and December, 1933.

**SCIENTIFIC.**

102. روشني Raushani (Lahore). Organ of the Society for Promoting Scientific Knowledge, Lahore. October, November and December, 1938.

**SERVICE JOURNALS.**

103. All-India Motorist (Lahore). October, November and December, 1938.

104. Indian Accountant (Lahore). October, November and December, 1938.

105. Horse Breeding (Simla). Organ of the Horse Breeding and Show Society, Simla. November, 1938.

106. Journal of the United Service Institute (Simla). December, 1938. A quarterly.

107. Philatelic Journal (Lahore). September-October, 1938.

108. Royal Indian Army Service Corps Journal (Rawalpindi). December, 1938.

**Bilingual (English and Urdu).**

109. North-Western Railway Magazine (Lahore). October, November and December, 1938.

**SOCIAL.**

**Hindi.**

110. विधवा-बन्धु. Widhwa Bandhu (Lahore October, November and December, 1938.

**Urdu.**

111. کرانتي Karanti (Lahore). October and December, 1938.

112. ودهوا سهائک Widhwa Sahaik (Lahore). October, November and December, 1938.

**TECHNICAL.**

**English.**

113. Cinema (Lahore). October, November and December, 1938.

114. Punjab Fruit Journal (Lahore). November, 1938.

**Urdu.**

115. مشير باغباني Mushir-i-Baghbani (Lahore) October, November and December, 1938.

**TEMPERANCE.**

**Urdu.**

116. ٹمپرنس ميگزين Temperence Magazine (Amritsar). October, November and December, 1938.

LAHORE:
Dated 3rd January, 1939.

MUHAMMAD HUSAIN,
*Officer-in-charge,*
*Press Branch, Punjab Civil Secretariat.*

REVIEW OF THE PROGRESS REPORT ON THE FOREST ADMINISTRATION FOR THE YEAR 1937-38.

**Proceedings of the Government of the Punjab in the Forest Department, No. 729-C., dated the 11th February, 1939.**

READ :—

Progress Report on the Forest Administration for the year 1937-38.

Financially the year was one of slowly returning prosperity to the forests of the Punjab, and the Punjab Government observes with satisfaction that after seven years, in which the department has shown a deficit, a profit of Rs. 75,185 has been made during the year under report. This is partly due to the decision to debit expenditure to capital account unless it has been financed with borrowed money. In consequence it is no longer necessary to debit the accounts with interest charges which were not in fact being incurred.

2. The year has, however, also been one of exceptional prosperity to the resin industry due to conditions in the European market, a profit of Rs. 1,32,740 having been made on the Jallo Rosin Factory. Another factor, which has proved lucrative, is the price now prevailing for fuel wood, which has been rising for some years and has now reached a high level. The reasons for this are not altogether clear; but it is believed that these prices are to some extent due to the decreasing supplies of fire ood in the Punjab. These diminishing supplies are the justification for the extensive irrigated plantations in the south-west Punjab and should make them much more profitable than they have been in the past.

3. This problem of diminishing supplies of firewood is also related to the wider problem of erosion in the Punjab foot hills, to which the Punjab Government has been steadily devoting increasing attention, since the report of the Erosion Committee in 1932 first brought this question into prominence. For the first time the annual report of the Department contains a special sub-section on this subject and throughout the report there are references to the increased pressure on the f dder resources of the province which the steadily mounting population both of men and animals has produced. The problem is one of vital importance to the Punjab, depending as it does for its canal irrigation upon the supplies in its rivers which in turn depend on the catchment areas from which they spring. The problem is being intensively studied in the light of the experience gained in America and other countries, which have to face a similar problem. It is proposed to constitute a special Circle with a full staff to devote itself to the conservation of the soil. The work is one of considerable difficulty because it is essential to work with the co-operation of the owners of the soil, and it is not always easy to persuade them that it is for their ultimate benefit that their land should be closed to grazing and browsing. Nevertheless, with the appointment of a special officer in the Hoshiarpur district in 1934 (a result of the Erosion Committee) and, more recently of special officers in the Jhelum, Ambala, Gurgaon and Rawalpindi districts a beginning has been

made, and in Hoshiarpur, where Mr. A. P. F. Hamilton worked for some years with conspicuous ability and tact, the results are most promising. When the anti-erosion circle comes into being, it is confidently expected that further progress in re-afforestation, the construction of protective *bunds* and the stopping of fissures in the hill-sides likely to develop into dangerous landslides will make substantial progress. Technical assistance in engineering work is to be provided by the Drainage Circle of the Public Works Department (Irrigation Branch).

4. The difficulties are as much, or even more, psychological than technical, for it is by persuasion and propaganda alone that the co-operation of the graziers and tillers of the soil, whose interests are ultimately affected, can be achieved and the same may, to a very large extent, be said of forest as of soil conservation.

5. The Chief Conservator has mentioned a steady increase in forest offences. This is symptomatic of the increasing difficulty of harmonising the interests of Government and people in the forests when population is rapidly growing. Largely because of this the present Government, as one of its earliest acts, appointed a Committee with Mr. C. C. Garbett, C.S.I., C.M.G., C.I.E., I.C.S., in the chair assisted by the M.L.As. representing the districts in which the problem was most acute, *viz.*, Rawalpindi, Attock, Jhelum and Kangra all of which the Committee visited during the winter of 1937-38. The terms of reference were as follows :—

(1) What difficulties are experienced by those who live in and near forests as a result of the existing system of forest administration ?

(2) How can these very people best be interested in the conservation of the forests ?

(3) How can their co-operation with the Forest Department be encouraged and secured ?

6. The Committee did not confine itself to criticism of the Forest Department as the Chief Conservator of Forests' report perhaps suggests. On the contrary, the Committee recognised that the Forest Department had reached a high degree of technical efficiency in the management of the valuable properties in their charge, an opinion which the Punjab Government fully endorses. At the same time it suggested that its work could be rendered more effective by increasing the co-operation of the people in it. The Committee's recommendations, therefore, most of which have been accepted by Government are, in general, inspired by the desire to associate the people with Government for their common advantage, in forest and soil conservation. They emphasized in their report that every effort must be made by patient propaganda and education to remove any antagonism which may have arisen where, as not infrequently happens, it is difficult to reconcile the interests of the two parties. This cannot be done overnight and the problem, like all problems involving the close co-operation of a large number of people, is one which will take many years of patient labour to resolve. One of the Committee's most important

recommendations is that an endeavour should be made to assist the village communities in the management of their common lands (which are not at present under the control of the Forest Department and are often severely denuded) for fodder and grazing purposes and to create a system of village forests managed by the village communities themselves, in their best interests. This too will require patient and sympathetic administration for many years. It is of good augury that the Punjab Government is already actively interesting itself in measures to revivify the *Panchayat* system, and should this end be achieved, *Panchayats* may in time become a potent force in the better management of forest pasture and soil conservation.

7. At the suggestion of the Government of India a Fodder and Grazing Committee has been created during the year under report and it is hoped that its labours, which are yet in their initial stages, will ultimately prove to be of very great benefit in dealing with these problems.

8. It is gratifying that the forest exhibit at the All India Exhibition held during the winter 1937-38, was visited by over three lakhs of people. The forest pavilion was attractively designed and must have served well to demonstrate to those who visited it the importance of its forests in the prosperity of the province as a whole.

9. The management of these forests is a charge of great responsibility, affecting as it does most vitally the welfare of a province in which millions depend for their very existence upon the water received from the hills; and it requires unceasing study and vigilance on the part of the controlling staff and constant touring under solitary and often laborious conditions. The Punjab Government, therefore, desires to express its cordial appreciation to Mr. Parker who held the post of the Chief Conservator of Forests throughout the year, and to the officers of the department for their successful administration and to associate itself with the commendations for good work given to certain of his officers and subordinates by the Chief Conservator of Forests in his report.

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*Order.*—Ordered that a copy of the foregoing be forwarded to the Chief Conservator of Forests, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette* and be circulated with the report and that copies be sent to the Government of India in the Department of Education, Health and Lands.

By order,

M. L. DARLING,

***Secretary to Government, Punjab,***

***Development Department.***

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## PART II.

### GENERAL.

**Speech of the Hon'ble Mr. Manohar Lal, M.A., Barrister-at-Law, Finance Minister, Punjab, introducing the Budget Estimates of the Punjab for the year 1939-40 in the Punjab Legislative Assembly on Monday, the 27th February, 1939.**

THE only art of the prophet that a Finance Minister may practise is to make his estimates with scrupulous caution and minute attention to detail. But his forecasts, particularly in an agricultural province where both revenues and expenditure depend largely on nature's vagaries, are apt to be unexpectedly disturbed. Finances arranged with the utmost prudence and planned with meticulous regard for stability may be dislocated by hailstorm or drought or other visitations of unkindly nature. In the circumstances a provincial government can, during any given year or run of years, only hope in humility and prayer that its finances will remain unscathed. As these disasters are, however, far from exceptional or of infrequent occurrence, proper and well-calculated

provision has to be made based over a spread of years to withstand their worst effects. The duty is also cast upon a provincial government of exercising the most vigorous vigilance in husbanding the resources of the province and of studying every possible method of securing immunity for its people from the ever possible menace of natural calamity. This is government's paramount duty. Judged thus, I trust that the watchfulness and foresight of the Ministry to-day will commend itself to the whole-hearted approval of this Assembly and of the province whose welfare it is the prime obligation of this Assembly to safeguard. The requirements of exigent finance have been fully respected and the principles of sound finance strictly observed. In the year's working famine has caused much unavoidable dislocation, and the next year's estimates are affected by this calamity even in a greater measure. But heroic efforts have been made to alleviate immediate distress, and plans have been matured to obviate its rigours in the future. I rise to-day to make my statement in the happy consciousness of these efforts and these plans.

In my statement, I propose to avoid detail, because this is gathered easily in the Explanatory Memorandum of the Finance Secretary, but I am also anxious to-day to be as simple and brief as possible for it is thus alone that honourable members can form a sure and intelligible picture of our finances.

I must address myself now, according to established usage, to accounts and estimates of the three years with which we are particularly concerned—the year 1937-38 for which final accounts are now available, the current year, 1938-39, for which revised estimates can now be exhibited, and the next financial year, 1939-40, for which the budget is to be presented.

*1937-38.*

The revenue accounts show a realized surplus of Rs. 32 lakhs (32·28 lakhs to be more precise). When the budget for the year was presented, the estimates showed only a small revenue surplus of Rs. 1·72 lakhs. It will be within the recollection of the honourable members that the year started with a most disastrous hailstorm in several parts of the province and large revenue remissions and other relief to the agriculturists were provided by the Government, on the very first day of their entering upon office, in a strikingly courageous manner and with unprecedented rapidity, while very substantial additions were made to expenditure on beneficent departments at the same time. It was calculated at the time that the two operations involved a sum of nearly Rs. fifty lakhs. But as the year progressed a welcome surplus came into sight, and at the time of the presentation of the current year's budget when revised figures were available for 1937-38 the position had so far improved that the surplus could be estimated at Rs. 50 lakhs in the revenue accounts. The total surplus

estimated was Rs. 61 lakhs composed of our revenue surplus of Rs. 50 lakhs and the Government of India contribution of Rs. 11·04 lakhs. Eventually the actual payment by the Government of India was only Rs. ten lakhs. This large surplus was in the main transferred to the extent of Rs. 55 lakhs to that Special Development Fund which constituted a significant feature of our last budget as it strengthened the true foundations of a comprehensive programme of beneficent activity in the countryside.

Before the accounts closed, the position had so far further improved that the revised surplus of Rs. 6 lakhs, after making a provision for the big Special Development Fund within the year resulted in an actual surplus of Rs. 32 lakhs. In one word in the year 1937-38 our finances were in a most prosperous condition. Liberal provisions were made for beneficent departments registering an advance of over Rs. 21 lakhs on the previous year, a big fund was created for initiating a policy of development and reconstruction, and withal a large revenue surplus of Rs. 32 lakhs was realised. This takes no account of the Extraordinary Receipts of Rs. 30 lakhs against which there was a capital expenditure of only a little over Rs. 11 lakhs. The total improvement was thus of Rs. 51 lakhs. I venture to affirm that given normal conditions of rainfall and water supplies in our canals, this particular year's working represents a fairly true present position of our provincial finances.

*1938-39.*

When the budget was presented last year, we provided a small revenue surplus of a little over Rs. 5 lakhs. This did not include the amount of Rs. 12 lakhs to be received from the Government of India. If, therefore, nothing exceptional had happened during the year, the revised estimates would to-day have shown a surplus of Rs. 17 lakhs. On the other hand, these estimates actually show a deficit of Rs. 27 lakhs. In the understanding of this disparity lies the secret of the understanding of our finances during the current year. It will be within the recollection of honourable members that they have already agreed to considerable additional expenditure as contained in the two Supplementary Estimates of June and November, 1938.

The following are some of the more important entirely new items in the Supplementary Estimates as now revised :—

| | Lakhs. Rs. |
|---|---|
| (1) Forests—Final payment in connection with the acquisition of complete rights in the Jallo Rosin and Turpentine Factory .. | 3·39 |
| (2) Order Police—refund of excess recovery made in 1937-38 .. | 1·00 |

| | | Lakhs. Rs. |
|---|---|---|
| (3) Decrease in the amount recoverable under Order Police .. | | 1·18 |
| (4) Guarantee to the North-Western Railway for the Kangra Valley and Shahdara-Narowal Railways .. | | 4·20 |
| (This last exceptional item resulted from certain changes in accounting procedure). | | |
| (5) Grant to the Lahore Municipal Committee .. | | 3·00 |
| (6) Grant to the Lahore Improvement Trust .. | | ·25 |
| (7) Survey of Lahore urban areas .. | | ·67 |
| (8) Legislative Assembly .. | | 1·42 |
| November Supplementary | 75,000 | |
| Revised Estimate .. | 52,000 | |
| Additional .. .. | 15,000 | not included in the revised. |
| (9) Water-logging investigations .. | | 1·00 |
| (10) Gurgaon Settlement .. | | ·79 |
| (11) Karol Tube-wells .. | | ·32 |
| Total .. | | 17·22 |

These items are entirely distinct from expenditure due to famine. They could not be anticipated at the time of the presentation of the Budget as decisions with regard to them were not reached till subsequently. It is further necessary to bear in mind that the major part of these items constitute exceptional expenditure of a wholly non-recurring nature and it was unfortunate that the expenditure was forced upon us in a year of acute distress and intense famine in a large part of the province.

I must now refer to the effect of the famine conditions in a large part of the south-eastern Punjab and particularly in the Hissar district on the year's finances. It will be remembered that the winter rains in 1937 were defective in the extreme in the Hissar and Gurgaon districts, the monsoon of 1938 in that part of the province failed almost completely, and there has been a total absence of winter rains in 1938 and in the early part of this year. Such a continued failure of rains in a part of the province dependent almost entirely on rains began to show itself in fodder scarcity early in 1938, and as the year advanced provision for the supply of fodder and the opening of Test Works for the relief of famine stricken people had to be undertaken on an extensive scale, till, towards the close of the year, Hissar had to be declared to be a famine area, though in spite of scarcity conditions Gurgaon, Rohtak and Karnal have escaped from the extreme disastrous conditions technically so described.

During the year the revised estimate for direct expenditure because of famine and scarcity conditions amounts to Rs. 25·44 lakhs and to this has to be added a sum of Rs. 1¾

lakhs in the Veterinary Department for the purchase of fodder for the Hissar Cattle Farm due entirely to famine, making an aggregate of Rs. 27·19 lakhs (Hissar's responsibility is the largest being over Rs. 19 lakhs). This is as regards direct expenditure. But the famine has been responsible for a considerable loss in land revenue and Abiana charges. Suspensions of land revenue amount to Rs. 24·86 lakhs (Rabi Rs. 4·13 lakhs and Kharif Rs. 20·73 lakhs), while remissions of land revenue in the famine districts amount to Rs. 7·41 lakhs (Rabi Rs. 5·61 lakhs and Kharif Rs. 1·80 lakhs). In other words, suspensions and remissions in the four districts of Hissar, Rohtak, Gurgaon and Karnal amount to no less a sum than Rs. 32·27 lakhs in the year 1938-39. If we take into account the fact that normal suspensions and remissions in these districts apart from famine estimated on the basis of an average of the last four years would be Rs. 14 lakhs, it follows that Rs. 18·27 lakhs is the direct loss in land revenue caused by famine. To this we have to add the loss during the year of water rates in these districts amounting to Rs. 11 lakhs and as the average remission in water rate is only about two-thirds of a lakh per annum, famine is responsible for a loss of no less than Rs. 10 lakhs. The total loss then in land revenue and water rates directly resulting from famine during the year under consideration is Rs. 28 lakhs. The famine thus has caused a deterioration in the year's finances of no less a sum than Rs. 55 lakhs— Rs. 27·19 lakhs in direct expenditure and Rs. 28 lakhs in loss in land revenue and water rate. As a part of the famine expenditure was met by a transfer from the Famine Relief Fund, completely exhausting the Fund, of Rs. 9 lakhs beyond the normal amount provided in the budget, the net total effect on the finances of the year is Rs. 46 lakhs. As against this, the deficit in the revised estimate is Rs. 27 lakhs. If famine conditions had not obtained, the year's working would have shown instead of a deficit of Rs. 27 lakhs a surplus of Rs. 19 lakhs and the Famine Relief Fund would have also remained intact. It is important to bear this in mind to judge of our normal financial position. We would have been able to meet the whole of the additional expenditure, of which some major portions were set forth in our supplementaries, and yet would have had a revenue surplus of Rs. 19 lakhs but for the famine. I have not referred to the indirect deterioration which our finances suffered because of the famine. That is bound to happen in a variety of ways where scarcity conditions obtain and trade and commerce suffer.

Grave as the effects of the famine on the year's working have been, honourable members would note that we have in our extraordinary receipts a plus item of over Rs. 21 lakhs as against which there is no expenditure in the revised estimates. As these extraordinary receipts are kept distinct only for certain technical accounting purposes but are

otherwise really a part of the revenues of the province, the final result on our balances is to cause a loss of only Rs. 6 lakhs.

For a correct appreciation of the financial position during the year it is also necessary to note that there are certain other items of substantial expenditure, to which no reference has hitherto been made, and this is expenditure which was not in the original Budget, and provision for this expenditure had to be made in the Supplementary Estimates. These constitute an aggregate of about Rs. 16 lakhs. The major items in these are some of those in the Supplementary Estimates presented to-day :—

| | (*Approximately*). Rs. (lakhs). |
|---|---|
| (1) Interest on Debt and other obligations .. .. | 4 |
| (2) Superannuation Allowances, etc. .. .. | 4 |
| (3) Administration of Justice .. | 2½ |
| (4) General Administration excluding certain accounting transfers .. .. | 1¼ |
| (5) Medical .. .. | ¾ |
| Total .. | 12½ |

These could not be provided for in the Budget, because they could not be anticipated with any certainty, though several of them unlike those which I mentioned earlier are of recurring nature.

To sum up: The year 1938-39 but for the famine would have yielded a surplus of Rs. 19 lakhs even after meeting large expenditure of a wholly non-recurring and exceptional nature amounting to no less than Rs. 16 lakhs. If this expenditure had not to be incurred during the year, and it has been incurred once for all, our surplus would have been Rs. 35 lakhs (and this again is apart from the saving in extraordinary receipts of Rs. 21 lakhs) and our Famine Relief Fund would have remained intact.

## *1939-40.*

An examination of the financial position during the years 1937-38 and 1938-39 establishes beyond all doubt the essential soundness of our finances. On the working of the two years taken together, there is a large real surplus ; but even taking the year 1938-39 by itself across which lies the heavy shadow of an acute famine of immense magnitude, there is no deficit that need trouble us if we also take extraordinary receipts into consideration ; and such deficit as is there on merely revenue account is more than explained by abnormal and heavy famine expenditure, in spite of much exceptional and non-recurring expenditure provided since the Budget, there would have been a substantial surplus but for the famine.

Now I come to the year 1939-40 for which the Budget is being presented to-day. The total estimated revenue receipts are Rs. 11,67 lakhs and expenditure Rs. 11,96 lakhs providing for a deficit of Rs. 29 lakhs. As can be easily foreseen, this deficit is entirely due to famine, which again dominates the finances of the year. It is estimated that the direct expenditure on famine would be Rs. 38·85 lakhs including Rs. 1½ lakhs in the Veterinary budget for the purchase of fodder for the Hissar Cattle Farm. Of this expenditure, as in the previous year, the major portion (Rs. 29¼ lakhs) is on account of Hissar alone. It is difficult to estimate exactly the likely loss in land revenue and in Abiana, because the data for such estimation are not fully available. There is yet a possibility of some relief if winter rains come, and ample monsoon during the year 1939 may change the whole aspect of the situation. But even on an optimistic basis and assuming that the Kharif of 1939 will be normal, suspensions and remissions in land revenue are likely to be not less than Rs. 16 lakhs, and allowing for a normal Rabi suspension (Rs. .5 lakhs) the estimated loss is Rs. 11 lakhs, while remissions of Abiana are likely to cost Rs. 5 lakhs. The total effect of famine in 1939-40 is thus Rs. 55 lakhs—Rs. 38·85 in direct expenditure and Rs. 16 lakhs in reduced revenue—as against a budgeted deficit of Rs. 29 lakhs; but for the famine there would have been no deficit at all, and under normal conditions a surplus of Rs. 26 lakhs may have been expected. And, we must remember that even as it is the extraordinary receipts during the year are estimated at Rs. 35 lakhs with no corresponding expenditure and therefore the real effect of the year's working on our financial position is not in any minus direction. Taking the normal revenue receipts and the extraordinary receipts technically so called together there would on the present estimates be actually a surplus of Rs. 6 lakhs. This establishes the essential soundness of our financial position. While it is necessary to study every possible economy, and I might intimate to the House that this has been kept very strictly in view in estimating expenditure during the year, and husbanding our resources to the fullest possible extent, there is no occasion to be disturbed about our financial position.

I do not propose to compare variations in the budget estimate from the revised figures of the current year as these have been duly exhibited in the Explanatory Memorandum of the Finance Secretary. No noticeable variations of any particular significance exist. There is a fall in our net Irrigation receipts in spite of the fact that working expenses are being steadily reduced. There is a slight increase in net land revenue, because we are proceeding on the basis

of normal Kharif in 1939, further unlike the budget estimates of the current year we have already included a sum of Rs. 13½ lakhs as a contribution from the Government of India constituting an increase of Rs. 1½ lakhs on the revised figures. A characteristic of our revenue in recent years has been a steady decline in our income from Stamps. This is a feature which seems to have come to stay.

It is necessary further to refer only to an increase on the receipt side of Rs. 8 lakhs under Beneficent Departments due mainly to a larger transfer from the Special Development Fund. The increase under Civil Works is accounted for by a bigger contribution from the Central Road Development Fund, but a significant item to which particular attention must be drawn is under Other Taxes and Duties, where an increase of Rs. 6½ lakhs is registered. This is due entirely to the proposed duty on motor spirits and lubricants. This is a measure to secure permanent addition to our revenues and is in accordance with similar measures in other provinces. I might intimate to honourable members that we have in contemplation a number of other additional sources of revenue but they are still at the stage of examination. The main principles in regard to them that will have to be borne in view will be to secure as far as possible equity and equality in the burden of taxation.

The increase in the Provincial Excise is a result of enhancement in the issue prices of excise opium and the levy of a transport pass fee on Charas. On the other side, there is a decrease due to the Famine Relief Fund having been exhausted, there is a consequent absence of any transfer from the fund. There is also a decrease on account of smaller investments in treasury bills. In this connection a reference may be made with justifiable pride that the Finance Department itself was responsible during the year 1938-39 for an income of Rs. 1·42 lakhs by careful short period investments of all available money not required for the immediate needs of the province. The Finance Department is not an earning department and yet it has been able to add its small quota to the year's revenues.

On the expenditure side a reference to the Explanatory Memorandum would show that while there is a fall of Rs. 5¼ lakhs under Civil Administration and Rs. 7·39 lakhs under Civil Works, the two main items of increase are Famine (Rs. 14 lakhs) and Beneficent Departments (Rs. 17 lakhs). It is not necessary to comment on the unfortunate increase under Famine, but honourable members would note with pleasure that under the Beneficent Departments a most gratifying further increase is provided, and the total expenditure now stands at the very considerable figure of Rs. 3,44 lakhs. This is a higher figure than ever attained in the past and

that such a large increase on the budgeted provision of 1938-39 is being made in a year of grave scarcity, when direct Famine expenditure stands at the huge figure of Rs. 39 lakhs, and when famine is further bound to cause a big loss in revenue, is a striking proof of the real solicitude of your Ministry for the welfare of the people. The advance on the previous year is in every single branch of beneficent activity whether Education, Medical and Public Health, Agriculture, Veterinary, Co-operation or Industries. The Schedule of New Expenditure which had to be devised with particular care in view of famine conditions was conceived in a most liberal spirit so far as these departments are concerned. Under 'Education' while there is enlargement of activity in several directions attention continues particularly to be focussed on the expansion of girls' education. Large provision is made for new schools—three new middle schools and 180 new primary schools are to be opened and additional staff for many of the existing schools has been provided. Arrangements for the training of women teachers are also being extended. Grants for vernacular education have substantially increased, and a start in attacking the problem of illiteracy definitely made. In some parts of the province, particularly in the Multan Division, noticeable work in the campaign against illiteracy appears to be already done. Plans also for raising the standard of at least one school in each tahsil to furnish a model for other schools have been carried a stage further. Under 'Medical' there is an increase in the staff of qualified women doctors, and the Hospital for Women at Hazro is to be provincialised. Three Tahsil headquarters hospitals are also to be taken over by Government and placed on a satisfactory basis. Due to the philanthropy of a donor at Lahore a Radium Institute, a very necessary adjunct to a therapeutic establishment, is to be opened. Several fresh schemes for more extensive medical aid are contemplated, such as opening subsidized dispensaries in rural areas and the employment of part-time private practitioners, as also a scheme for making pure quinine available in rural and urban areas. Public Health continues to engage the special attention of the Ministry, and in the new expenditure a provision of Rs. 5 lakhs has been made for sanitary schemes. Schemes for the improvement of drinking water supply have received particular attention, and a sum of Rs. 10,000 has been specially earmarked for wells for Scheduled Castes. Attention is also to be invited to the fact that arrangements for drainage and paving of streets in nearly 286 villages are also to be made. Under 'Agriculture' the work of demonstration is to take a more intensified form, and research in the water requirements of various crops is to be undertaken. The important Veterinary needs of the province have also been kept in view; four new Veterinary hospitals are to be established by increase in the grants to the District

Boards. The Co-operative Department will be able to carry forward its good work in the consolidation of holdings by further grants and its other activities are also to be helped by increased assistance. Under 'Industries' we have to note a departure which I trust will be welcomed in this House and throughout the province. We have to have a Provincial Stores Purchase Department of our own and not rely any longer on the good offices of the Central Stores Department. This would enable larger attention being paid to our own industries—a matter of no small importance to a province like ours. A scheme for improving the pottery industry, for which this province is favourably situated, is also to be initiated. Organisation of industrial work in the province is being helped by an increase in the number of Assistant Superintendents, while provision is being made for normal assistance under the Punjab State Aid to Industries Act, as also under the Industrial Loans Act.

References have frequently been made in this House and outside to the necessity of grappling with the problem of corruption. Apart from the steps taken to meet individual cases of corruption with the utmost severity, a regular machinery is being now established to investigate complaints generally in the public services so as to attack the problem in a more comprehensive and effective manner. It is hoped that the appointment of an officer for the special purpose would go at least some distance in removing the worst features of this old malady in our public life.

TRANSFER FROM GRANTS AND FUNDS.

On page 3 of the Finance Secretary's Explanatory Memorandum there is an important statement showing transfers from certain grants made by the Government of India and from certain funds created by the provincial Government. These transfers tend to swell our normal annual revenue position and have to be borne in view in determining the year's actual revenues.

FAMINE EXPENDITURE.

Much information has been made available to honourable members in answer to Assembly questions about finance in connection with the famine. I have made references to it in part while dealing with the current year and the estimates for 1939-40. It would be an advantage if the whole position is put together as follows :—

| | | *1938-39.* | *1939-40.* |
|---|---|---|---|
| | | Rs. (in lakhs). | Rs. (in lakhs). |
| Direct expenditure | .. | 27 | 39 |
| Remissions and suspensions | .. | 28 | 16 |
| Taccavi Loans .. | .. | 37 | 38 |
| Total | .. | 92 | 93 |

The total for the two years taken together amounts to Rs. 1,85,00,000.

THE THREE YEARS.

Some authorities on budgetary procedure have emphasized the desirability of conceiving estimates over a period of three years rather than proceeding on the basis of annual estimates. Whether Governments can adopt such a course or not is a matter that is still in the region of unsettled controversy. But Governments have to plan ahead and Governments have undoubtedly to consider their position over a period of years. In this connection we might well reflect on our three budgets : in 1937-38 a surplus of Rs. 32 lakhs was realized while providing for a Special Development Fund of Rs. 55 lakhs ; in 1938-39 we were confronted by a terrible famine in a large part of the province and our finances permitted a direct expenditure on the famine of Rs. 27 lakhs and a direct loss in our revenue caused by the famine is Rs. 28 lakhs and yet the deficit was all but wiped out by our extraordinary receipts even though we were able during the year to meet heavy exceptional non-recurring expenditure of the magnitude of Rs. 16 lakhs. In the year 1939-40 were it not for the persistence of the famine causing a loss of Rs. 16 lakhs in revenue and involving a direct expenditure of Rs. 39 lakhs there would have been a revenue surplus of Rs. 26 lakhs, not taking into account extraordinary receipts amounting to Rs. 35 lakhs. Taking the three years, of which the two are famine years, our finances show, after making most liberal provisions for beneficent expenditure, a real and substantial surplus ; abundant proof of the soundness of our finances judged by whatever standard we may choose to apply and tested by whatever theories we may hold about provincial finance.

I must, however, strike a note of warning. The satisfactory position that has been obtained on the whole is due in a very large measure to drastic reductions in expenditure. As soon as it was realised that famine was going to place serious and heavy burden on provincial finances, the urgent problem of retrenchment was immediately taken in hand. During the current year it was not possible to do much as the exact magnitude of famine expenditure could not be gauged till some time late in November, 1938, and the time then left to effect economies was too short to permit of any extensive or radical steps. All that was possible to do was to reduce Irrigation working expenditure including Maintenance and Repairs to the extent of Rs. 7¼ lakhs and to curtail expenditure on Civil Works by postponing certain works and by slowing down progress on other works. The saving thus effected came to about Rs. 14 lakhs. In 1939-40 economy has been pursued with greater

vigour and has afforded larger results. These can be briefly stated as follows :—

| | Lakhs. |
|---|---|
| | Rs. |
| Reduction in leave salary, travelling allowance and contingencies .. .. .. | 12·30 |
| Lump sum cuts in certain departments .. | 3·12 |
| Reduction in Irrigation maintenance and repairs .. .. .. .. | 4·50 |
| Postponement of civil works and saving in repairs .. .. .. | 11·13 |
| Total .. | 31·05 |

It is obvious that drastic reductions of this character applied at short notice in a large number of directions must affect administration and reduce efficiency, but the circumstances left no option and I trust that the action taken will fully commend itself to the House. So narrow and inelastic are the finances of a province in India that the imperious need of conserving resources cannot be ignored for an instant without serious consequences. The margin of safety is always small, and the demands for additional expenditure persistent and pressing. The path of financial rectitude in these circumstances is beset with difficulties and pitfalls.

### Hydro-Electric Schemes.

The net receipts under the Hydro-Electric Schemes have steadily gone up since the year 1933 when the period of 'construction' was over and that of 'operation' actually started. To take into consideration only the more recent years—in 1936-37 the net receipts amounted to Rs. 15·09 lakhs, in 1937-38 they rose to Rs. 18·36 lakhs. In the year 1938-39 a change was introduced in the system of accounting and from the net receipts deductions were made on account of depreciation charges duly transferred to receipts under the deposit head " Depreciation Reserve Fund for Hydro-Electric Scheme ". In the year 1938-39 (revised) the real net receipts were Rs. 13·90 lakhs plus Rs. 7·42 lakhs (transferred as depreciation charges to the deposit head " Depreciation Reserve Fund for Hydro-Electric Scheme"), that is, an aggregate of Rs. 21·32 lakhs. As against this, an interest charge of Rs. 26·35 lakhs is payable, leaving a gap of only Rs. 5·03 lakhs. This shows an improvement on the figures as presented in the budget of 1938-39 of Rs. half a lakh.

In the budget estimate of 1939-40 the real net income is Rs. 14·67 lakhs plus Rs. 11·23 lakhs (transferred as depreciation charges) making an aggregate of Rs. 25·90 lakhs with an interest liability of Rs. 27·77 lakhs, leaving a gap of only Rs. 1·87 lakhs. The hope entertained by me when the budget

for the year was presented that the time is not distant even with a slower rate of progress when the Hydro-Electric Schemes would cease to be even an indirect burden on the finances of the province is all but realized. If economy in husbanding our resources receives watchful attention and all due care is exercised in regard to future extensions, there can be no doubt that the date when the scheme may enter upon the stage of genuine profit is not far.

### IRRIGATION PROJECTS.

In July, 1937, when presenting this Government's first Budget I said " The Haveli Project has now emerged as a finally sanctioned enterprise and this year the stage of actual 'construction' is to be entered upon............". The total cost of the project was then estimated at Rs. 5,36 lakhs and it was then anticipated that construction would be completed in four years. The project was sanctioned by the Government only in April, 1937, that is, after the present Government came into office, and earthwork in the Weir area actually started in September, 1937, and the foundation stone was laid by Sir Herbert Emerson as recently as the 10th of February, 1938. By the end of next month, that is in about four weeks' time from now, all works in connection with the Barrage, the main line including lining, the remodelling of the Sidhnai Weir, the remodelling and linking of the Sidhnai and Chenab Inundation Canals, the Rangpur Canal on the right bank including the distributaries will be completed as also the Montgomery-Pakpattan link. The opening ceremony of the Barrage and the canals is to take place on the 2nd of April, 1939. No commentary is needed on the expeditiousness with which our Engineers have completed this large project which had been previously under consideration for years. Every credit is due to Mr. J. D. H. Bedford, the Chief Engineer in charge and his many enthusiastic associates, who have established an uncontestable claim to the gratitude of the province. Instead of the four years which I was able to mention in July, 1937, when not a sod had been broken and no work was actually in hand, in less than a year and eight months from the starting of the earthwork and a little over a year from the laying of the foundation stone, water will actually be running down these canals. This is a notable enough achievement, for it brings the blessings of water more than two years earlier than originally contemplated to an arid and thirsty part of our province. But another fact is even more striking and fills the heart of the Finance Minister with rejoicing. On the original estimates of Rs. 5,36 lakhs reached after the minutest examination and as a result of the study by our whole engineering faculty, a saving in money of Rs. one crore and eighty-six lakhs has been effected and this after spending no less a sum than Rs. thirty lakhs on the lining of the canals not included in the original project. In other words, a

project of the utmost importance and of the highest benefit to the State has been completed in less than half the time originally contemplated and with a remarkably large saving in expenditure. This is a record, I am sure, unparalleled in the annals of irrigation not only in this province but anywhere in the country—I think I might almost say anywhere in the world. It is not for me to say what share of credit for this achievement might be claimed by your Government—you would be able to judge better, but it is a matter of the highest gratification to this Government that it should have been given to them to assist in the accomplishment of such a big enterprise thus expeditiously and so economically. This one proof of the solicitude of the present Ministry for the welfare of this province in the study of those needs which would bring permanent and enduring solution of some of our economic difficulties cannot fail to leave an indelible impress on the history of modern Punjab. I wish to enter upon no details as regards this project, if an achieved fact need be called a project any further. Every Punjabee interested in our advance is familiar with the magnitude of good that it is going to bring to us.

THE THAL AND THE BHAKRA.

I would refer now to the two other projects — the Thal and the Bhakra. It is the keenest desire and the most cherished ambition of the present Ministry that in the remainder of the term of the present Assembly definite and substantial steps may be taken in proceeding with these projects.

In July, 1937, referring to the Thal Project I said that it was still at the stage of examination, with a view to seeing if it was likely to prove remunerative and the Government was carrying on the examination with the utmost of expeditiousness consistently with its magnitude and complicated character. To-day I am able to intimate that we have moved far beyond that position. The stage of examination might well be said to be over. The execution of the project is to be taken in hand and the construction is going to begin at a very near date. It was thought at one time that this might begin as early as next May but technical considerations have stood in our way, but even so the competing dates are no further than October this year or April, 1940. In the meantime as an earnest of our determination to see that the project is not delayed even by a day a Survey Party has already been employed to carry out detailed enquiry as to the final location of the various parts of the canal and the survey is expected to save several months in the actual starting of construction work. The estimates of the cost of the project vary as they depend in part on a consideration of the proposals for lining of the main canal and of some of the branches. But these are matters which will not be allowed to cause any delay. When this project is executed, it will bring the blessings of water to some of the most arid parts of the pro-

offer an effective solution of the many problems caused by what might be called the normal scarcity of rainfall in these districts.

THE BHAKRA DAM.

On the occasion of the last budget in February, 1938, no definite reference could be made even to the Thal Project, the position had not advanced much beyond what I had stated it to be in July, 1937. Now I am happy to be able to speak in definitely hopeful terms even of the Bhakra Dam Scheme. The plans to-day bid fair to emerge into a stage when construction may be said to be well in sight. The Project, it will be recollected, was originally prepared in 1919, and the estimated cost was Rs. 14½ crores. In 1926, the estimate was revised in the light of the rates that obtained during the execution of the Sutlej Valley Project, and it went up to Rs. 23 crores. Later, suggestions were made to raise the height of the Dam from 400 to 500 feet. Now for reasons of practical policy, the scheme for the higher Dam has been abandoned, and the whole scheme has been so revised that agreement with regard to its actual adoption by all the various parties concerned may be shortly completed. The scheme has been fully examined by geological experts and engineering authorities and is free from all technical objections. Among other things it has been found on a thorough examination of data available over a long period that the construction of the Dam will not affect adversely the Inundation Canals in Sind. Thereby the objections to the scheme by a neighbouring province have disappeared. Negotiations are now on foot with one of the Hill States into the details of which I cannot enter, but I hope they would result in a manner satisfactory to both parties. As soon as this happens, it is the earnest desire and the firm determination of this Government to take all necessary steps immediately to proceed to the work of construction. In fact in order that no time may be lost a Survey Party has already been deputed to conduct preliminary surveys, and experienced engineers are being sent to America in a few weeks to familiarize themselves with problems of engineering involved in the designing and construction of dams.

In the final form as now contemplated the Project is estimated to cost Rs. 12 crores ; incidentally I might remark that the reduction in the revised estimates makes the Project financially more feasible.

The scheme is to provide irrigation for areas where no irrigation exists at present and where the lack of irrigation has been strikingly brought home to us during the past twelve months. When the Bhakra scheme materializes, famine shall have lost its worst terrors in the districts of Hissar and Rohtak, and the settled populations of those districts will be able to proceed with the even tenor of their lives undisturbed by the fear of sudden seasonal privations.

than two years. The position with regard to Thal and Bhakra is as I have briefly described it. With these three achieved, it would be literally correct to say that every available ounce of water in our rivers shall have been utilized; the Punjab will for the first time bear truly and fully the title of the land of five rivers. The theme can be interpreted only in the impassioned utterance of a poet, it lies beyond the powers of a Finance Minister in the course of a budget speech to depict. It is said that the new Jerusalem cannot be built overnight in the wilderness. In many of the vast desert tracts of the province the saying is about to be falsified. While the dust of discontent is being raised by the thoughtless in many quarters, the good work proceeds apace bringing hope and contentment and rejoicing to myriads of Punjabee families. These schemes will bring untold relief to east and west and even the favoured centre. What a record of actual achievement, and of further blessings about to arrive. Is it too much to affirm that these constitute this Government's unchallengeable title to be regarded the most loyal and efficient servants of the province that history has known, I was going to say that history shall ever record? Certain it is, that no finer proof of the high possibilities of Provincial Autonomy can be adduced, and if the goal of freedom is gained or won for India, the record of your present Government in this great and beloved province of ours shall mark the most effective milestones in the march of advance. And this first Assembly shall have its full share of the honours, for in our shining endeavour to build and to serve, we all stand shoulder to shoulder.

I should say here that with the completion of these projects, the future irrigation schemes will have to depend entirely on storage arrangements and on tube wells. That apart from Bhakra which probably is the best storage site on our rivers, other suitable sites exist on the various rivers and their tributaries — they are within Government's view, and these sources of water supply would be developed as occasions arise or circumstances favour. Tube-well schemes in more than one district are already in operation, and with time may be largely extended.

POPULATION AND STANDARD OF LIVING.

Sir John Megaw speaking recently in London on the pressure of population in India drew attention to the alarming fact that over half the Indian people, at least, in the rural areas, fall below a minimal standard of nutrition even on the frugal scale of a warm Oriental country, and he stressed the need of improvement in economic output in default of which the increasing pressure of population is likely still further to depress the average standard of life. It is well known that the standard of nutrition is higher in the Punjab than elsewhere—the best evidence is in the physique of the Punjabee and his mode of life. But persistent endeavour is being made here

Department that is responsible for so much remarkable achievement in this direction in recent years continues to add to the wealth of the province in introducing improved seeds and by breaking fresh ground in resisting plant disease and showing the way to newer and more effective methods of cultivation. Our industries also are showing marked signs of progress—Government is keen to help, and enterprise among the people is rapidly developing. These are encouraging features of our economic life, particularly as problems of industrial labour have not assumed here the disquieting aspect that they bear in other parts of the country. In the comparative quiet of our freedom from disturbing movements we yet have a chance to attend to vital economic questions. Is it too much to hope that with our attachment to the realistic and our appreciation of the practical we may continue to build up true strength ?—for political advance and true freedom must wait on such strength and to think otherwise is to build upon sand and indulge in vain imaginings.

Our fiscal system, because of the inevitable force of circumstances, provides for little elasticity. It is necessary therefore to preserve our resources unimpaired and not part with revenues while greater strength has not been firmly secured and at any rate not till our proposed big irrigation projects are completed. The Thal and the Bhakra are estimated to cost anywhere between Rs. 20 and 24 crores—the heavy interest charge during the period of construction and for several years after has to be borne by our ordinary finances. As I read our finances in their broad and essential lineaments, I hear the call of Thal and of Bhakra, the extension of hydro-electric power, and of tube-well irrigation. May I as one who reflects anxiously and every day on our provincial finance warn the House that this imperious call is the voice of wisdom, let none of us be deflected for one instant from the clear path of prudence by empty and false promptings howsoever alluring. Let us build surely and gain strength and security before we listen lightly to the voice of any temptress—for then alone shall we be able with certainty to pursue the many ideals which lie close to our heart. We want to win success and eschew failure ; to this end let us strive unremittingly with our whole energy and courage.

My last words must be an expression of appreciation of the work of the officers and the staff of the Finance Department. It is to their trained application and zealous devotion to duty that we owe the accurate picture of our finances presented to-day. Their work is onerous and of the highest responsibility, though it is unpretentious and lies beyond the ken of honourable members. Were it not due to their daily minute attention to detail, the danger of falling into error that might prove at once embarrassing and expensive could not be averted. During the year the destinies of the department have remained in the capable and thorough hands of Mr. H. D. Bhanot, and his well-known qualities of hard and unsparing work and close application to minutiæ have been of great value in the discharge of the duties of his office. In a year when scarcity and famine conditions have prevailed over a large part of the

complexity with their inevitable repercussions on finances, it has been a great advantage to us that our finances were immediately watched over by one who had recent and expert knowledge of our revenue problems. I have been able throughout to rely unhesitatingly on his judgment and advice, and I look forward with his help to enforce those traditions of respect for sound exchequer control that are essential for the proper functioning of all governments.

I must refer to two other officers by name. Their work is unobtrusive; honourable members are probably not familiar even with their faces, as they are seldom in evidence, and are completely immersed in the dry and uninspiring details of financial precedent trying laboriously to discover some helpful principle in this confusing labyrinth. Our Deputy Secretary, Mr. H. J. Pearson, is an expert in our Public Works Finance, and he owes our special gratitude for the quickness with which he prepared cases in connexion with the Haveli Project. Rai Sahib Lala Lal Chand, the Assistant Secretary, had his services recognised by the grant of a title during the year. His abundant knowledge of procedure, his general familiarity with past tradition, his unbounded desire to help continue to be of great advantage to the department.

My appreciation of the excellent work of our Superintendents and Assistants continues unabated. I have come to know several of them personally, I have established direct relations with them in connexion with the larger questions in their particular charge—though I am afraid that thereby I might be offending against the narrow susceptibilities of the Secretariat. They have given us of their best, and as I said last year no small part of the successful functioning of the department is due to their zealous co-operation, sense of duty and efficient work.

Before I resume my seat, I must record the Government's tribute to the help received from the two Accountant-Generals who have presided during the year over our accounts. Mr. J. G. Bhandari retired soon after the year's budget was presented after a distinguished career in the service of the Crown in India. His counsel and guidance, I was going to say continual admonition, was of great value to us in the initial stage of the introduction of provincial autonomy. His successor, Mr. Brij Lal Nehru, now exercises a vigilant watch over our accounts and practises the rôle of an unbending critic. On our part we do not surrender our position readily, and I trust the examination that emerges from the controversy is of benefit to the Province. I am anxious once again to say that the advice and authoritative counsel of Sir Ernest Burdon, the Auditor-General for India, has throughout been of the utmost advantage to Government. Our thanks are also due to Mr. A. C. Badenoch, who acted during a part of the year as Auditor-General in Sir Ernest Burdon's place. He was particularly helpful in a conference on the accounts of the Haveli Project.

Sir, I beg to present to the Assembly the Budget for the year 1939-40.

## A.—Revenue Receipts of the Punjab Government.

(In thousands of rupees.)

| | Budget, 1939-40. |
|---|---|
| **REVENUE RECEIPTS.** | |
| **Principal Heads of Revenue.** | |
| IV—Taxes on Income other than Corporation Tax .. .. | 13,50 |
| VII—Land Revenue (Gross) .. .. .. .. | 4,62,87 |
| *Deduct*—Portion of Land Revenue due to Irrigation .. .. | —1,86,29 |
| Net Land Revenue .. | 2,76,58 |
| VIII—Provincial Excise .. .. .. .. .. | 1,10,72 |
| IX—Stamps .. .. .. .. .. .. | 85,90 |
| X—Forests .. .. .. .. .. .. | 23,97 |
| XI—Registration .. .. .. .. .. | 9,77 |
| XII—Receipts under Motor Vehicles Taxation Acts .. .. | 8,00 |
| XIII—Other Taxes and Duties .. .. .. .. | 9,21 |
| Total .. | 5,37,65 |
| **Irrigation.** | |
| XVII—Irrigation—Works for which Capital Accounts are kept— | |
| Direct Receipts .. .. .. .. .. | 4,27,24 |
| Indirect credits (Portion of Land Revenue due to Irrigation) .. | 1,86,29 |
| Gross amount .. .. .. .. .. | 6,13,53 |
| *Deduct*—Working Expenses .. .. .. .. | —1,54,24 |
| Net XVII—Irrigation Receipts .. | 4,59,29 |
| XVIII—Irrigation—Works for which no Capital Accounts are kept .. | 1,25 |
| Total .. | 4,60,54 |
| **Debt Services.** | |
| XX—Interest .. .. .. .. .. .. | 3,80 |
| **Civil Administration.** | |
| XXI—Administration of Justice .. .. .. .. | 7,37 |
| XXII—Jails and Convict Settlements .. .. .. .. | 3,81 |
| XXIII—Police .. .. .. .. .. .. | 2,22 |
| XXXVI—Miscellaneous Departments .. .. .. .. | 4,03 |
| Total .. | 17,43 |
| **Beneficent Departments.** | |
| XXVI—Education .. .. .. .. .. | 21,00 |
| XXVII—Medical .. .. .. .. .. .. | 13,12 |
| XXVIII—Public Health .. .. .. .. .. | 4,42 |
| XXIX—Agriculture .. .. .. .. .. | 17,95 |
| XXX—Veterinary .. .. .. .. .. | 3,51 |
| XXXI—Co-operation .. .. .. .. .. | 4,28 |
| XXXII—Industries .. .. .. .. .. | 6,17 |
| Total .. | 70,45 |

## A.—Revenue Receipts of the Punjab Government—*concluded.*

(In thousands of rupees.)

| | *Budget, 1939-40.* |
|---|---|
| **Civil Works and Miscellaneous Public Improvements.** | |
| XXXIX—Civil Works .. .. .. .. .. | 32,60 |
| XL—Receipts from Hydro-Electric Scheme .. .. .. | 49,48 |
| *Deduct*—(1) Working Expenses .. .. .. | —23,58 |
| (2) Depreciation Fund Deposit .. .. | —11,23 |
| Net XL—Hydro-Electric Scheme .. .. .. | 14,67 |
| Total .. | 47,27 |
| **Miscellaneous.** | |
| XLIII—Transfers from the Famine Relief Fund .. .. .. .. | .. |
| XLIV—Receipts in aid of Superannuation .. .. .. | 1,32 |
| XLV—Stationery and Printing .. .. .. .. | 2,64 |
| XLVI—Miscellaneous .. .. .. .. .. | 22,51 |
| Total .. | 26,47 |
| **Contributions and Miscellaneous Adjustments between Central and Provincial Governments.** | |
| L—Miscellaneous adjustments between the Central and Provincial Governments. | 3,05 |
| **Total Revenue Receipts** .. | **11,66,66** |
| **Extraordinary Items.** | |
| LI—Extraordinary Receipts .. .. .. .. | 35,13 |
| **Total Revenue** .. | **12,01,79** |

## B.—Expenditure charged to the Revenues of the Punjab Government.

(In thousands of rupees.)

| | Budget, 1939-40. |
|---|---|
| **Direct Demands on the Revenue.** | |
| 7—Land Revenue | 45,52 |
| 8—Provincial Excise | 11,55 |
| 9—Stamps | 1,61 |
| 10—Forests | 25,89 |
| 11—Registration | 72 |
| 12—Charges on account of Motor Vehicles Taxation Acts | 66 |
| 13—Other Taxes and Duties | 1,44 |
| Total | 8,739 |
| **Irrigation Revenue Accounts.** | |
| 17—Interest on Irrigation Works for which Capital Accounts are kept | 1,42,92 |
| 18—Other Irrigation Expenditure financed from Ordinary Revenues | 12,25 |
| Total | 1,55,17 |
| **Debt Services.** | |
| 22—Interest on Debt and other obligations | −42,55 |
| 23—Appropriation for Reduction or Avoidance of Debt | 19,89 |
| Total | −22,66 |
| **Civil Administration.** | |
| 25—General Administration | 1,16,62 |
| 27—Administration of Justice | 53,59 |
| 28—Jails and Convict Settlements | 30,23 |
| 29—Police | 1,26,85 |
| 47—Miscellaneous Departments | 1,97 |
| Total | 3,29,26 |
| **Beneficent Departments.** | |
| 36—Scientific Departments | 31 |
| 37—Education (European and Anglo-Indian) | 6,16 |
| 37—Education (excluding European and Anglo-Indian) | 1,59,01 |
| 38—Medical | 54,97 |
| 39—Public Health | 24,39 |
| 40—Agriculture | 39,92 |
| 41—Veterinary | 19,30 |
| 42—Co-operation | 18,73 |
| 43—Industries | 21,46 |
| Total | 3,44,25 |

## B.—Expenditure charged to the Revenues of the Punjab Government—*concluded.*

(In thousands of rupees.)

| | *Budget, 1939-40.* |
|---|---|
| **Civil Works and Miscellaneous Public Improvements.** | .. |
| 50—Civil Works | 1,12,30 |
| 51—Interest on Capital Outlay on Hydro-Electric Schemes | 27,77 |
| Total | 1,40,07 |
| **Miscellaneous.** | |
| 54—Famine | 39,35 |
| 55—Superannuation Allowances and Pensions | 79,42 |
| 56—Stationery and Printing | 9,97 |
| 57—Miscellaneous | 33,91 |
| Total | 1,62,65 |
| **Contributions and Miscellaneous adjustments between Central and Provincial Governments.** | .. |
| 62—Miscellaneous adjustments between the Central and Provincial Governments. | .. |
| Total | 11,96,13 |
| **Extraordinary Items.** | |
| 63—Extraordinary charges | .. |
| **Total Revenue Expenditure charged to Revenue** | 11,96,13 |
| **Capital Expenditure charged to Revenue.** | |
| 19—Construction of Irrigation, etc., Works | .. |
| 43-A—Capital Outlay on Industrial Development | .. |
| 50-A—Capital Outlay on Civil Works | .. |
| 53—Capital Outlay on Hydro-Electric Scheme | .. |
| 55-A—Commutation of Pensions | .. |
| **Total Capital Expenditure charged to Revenue** | .. |
| **Total Expenditure charged to Revenue** | 11,96,13 |

## C.—Statement of Receipts and Disbursements of the Punjab Government.

(In thousands of rupees.)

| Receipts. | Budget, 1939-40. | Revised, 1938-39. | Disbursements. | Budget, 1939-40. | Revised, 1938-39. |
|---|---|---|---|---|---|
| Revenue Receipts .. .. | 11,66,66 | 11,43,17 | Revenue Expenditure charged to Revenue. | 11,96,13 | 11,70,36 |
| Extraordinary Receipts .. | 35,13 | 21,24 | Capital Expenditure charged to Revenue. | .. | .. |
| Total .. | 12,01,79 | 11,64,41 | Total Expenditure charged to Revenue. | 11,96,13 | 11,70,36 |
| **Capital Expenditure not charged to Revenue.** | | | | | |
| | | | Irrigation .. .. .. | 1,00,97 | 2,01,53 |
| | | | 72—Capital Outlay on Industrial Development. | .. | 4 |
| | | | Hydro-Electric Schemes .. | 50,28 | 20,73 |
| | | | Civil Works .. .. | 14,49 | 11,91 |
| | | | Commuted value of Pensions .. | 2,15 | 1,61 |
| | | | Total Capital Expenditure .. | 1,67,89 | 2,35,82 |
| **Public Debt.** | | | | | |
| Permanent Debt .. .. | .. | 1,00,12 | Permanent Debt (Discharged) .. | 4,11 | 4,17 |
| Loans from the Central Government | .. | .. | Loans from the Central Government—Repayments. | 14,93 | 14,35 |
| Total .. | .. | 1,00,12 | Total .. | 19,04 | 18,52 |
| **Unfunded Debt.** | | | | | |
| State Provident Funds .. .. | 49,42 | 48,84 | State Provident Funds .. .. | 27,18 | 29,79 |
| **Deposits and Advances.** | | | | | |
| Appropriation for Reduction or Avoidance of Debt— Sinking and depreciation Funds for loans raised in the market. | 5,86 | 4,28 | Appropriation for Reduction or Avoidance of Debt— Sinking and depreciation Funds for loans raised in the market. | 4,31 | 2,83 |
| Other appropriations for repayment of the Consolidated Debt. | 14,02 | 13,49 | | | |
| Famine Relief Fund .. .. | 2,00 | 9,42 | Famine Relief Fund .. | .. | 10,54 |
| Special Development Fund .. | 25 | .. | Special Development Fund .. | 14,17 | 3,94 |
| Industrial Research Fund .. | 50 | 1,50 | Industrial Research Fund .. | 20 | .. |
| Depreciation Reserve Fund—Hydro-Electric Scheme .. | 11,23 | 7,42 | Depreciation Reserve Fund—Hydro-Electric Scheme .. | .. | .. |
| Depreciation Reserve Fund for Government Presses. | 51 | 50 | Depreciation Reserve Fund for Government Presses. | 18 | 27 |
| Deposit of Local Funds .. | 2,60,87 | 2,77,87 | Deposits of Local Funds .. | 2,61,57 | 2,73,57 |
| Civil Deposits .. .. | 3,27,38 | 3,27,38 | Civil Deposits .. .. | 3,19,33 | 3,19,33 |
| Road Development Fund .. | 13,98 | 25,36 | Road Development Fund .. | 25,22 | 20,73 |
| Economic development and improvement of Rural Areas Funds. | 2,59 | 6,52 | Economic development and improvement of Rural Areas Funds. | 3,73 | 6,01 |
| Research Fund .. .. | 1,52 | 1,11 | Research Fund .. .. | 1,52 | 1,30 |
| Handloom Industry Fund .. | .. | 46 | Handloom Industry Fund .. | 1 | 68 |
| Central Government grant from Sugar Excise Fund. | 12 | 33 | Central Government grant from Sugar Excise Fund. | 17 | 28 |
| Sericultural Industry Fund .. | .. | 10 | Sericultural Industry Fund .. | .. | 10 |
| Advances not bearing interest .. | 24,94 | 24,60 | Advances not bearing interest .. | 24,15 | 24,58 |
| Suspense .. .. | 6,49,76 | 11,54,76 | Suspense .. .. | 6,51,77 | 11,56,77 |
| Miscellaneous— Government Account .. | 4,11 | 2,60 | Miscellaneous— Government Account .. .. | .. | .. |
| Total .. | 13,19,64 | 18,57,70 | Total .. | 13,06,33 | 18,20,93 |

## C.—Statement of Receipts and Disbursements of the Punjab Government—*concluded.*

(In thousands of rupees.)

| Receipts. | *Budget, 1939-40.* | *Revised, 1938-39.* | Disbursements. | *Budget, 1939-40.* | *Revised, 1938-39.* |
|---|---|---|---|---|---|
| **Loans and Advances by Provincial Government.** | | | | | |
| Loans to Municipalities and Advances to Cultivators, etc. | 15,18 | 16,36 | Loans to Municipalities and Advances to Cultivators, etc. | 65,79 | 71,99 |
| Loans to Government Servants .. | 2,76 | 2,78 | Loans to Government Servants .. | 2,47 | 2,95 |
| Total .. | 17,94 | 19,14 | Total .. | 68,26 | 74,94 |
| **Remittances.** | | | | | |
| Cash Remittances and adjustments between officers rendering accounts to the same Accountant-General. | 17,46,37 | 17,46,37 | Cash Remittances and adjustments between officers rendering accounts to the same Accountant-General. | 17,44,37 | 17,44,37 |
| Remittances by Bills .. .. | 87,21 | 87,21 | Remittances by Bills .. .. | 86,38 | 86,38 |
| Total .. | 18,33,58 | 18,33,58 | Total .. | 18,30,75 | 18,30,75 |
| Total Provincial Receipts .. | 44,22,37 | 50,23,79 | Total Provincial Disbursements .. | 46,15,58 | 51,81,11 |
| Opening Balance .. .. | 1,21,76 | 2,79,08 | Closing Balance .. .. | —71,45 | 1,21,76 |
| GRAND TOTAL .. | 45,44,13 | 53,02,87 | GRAND TOTAL .. | 45,44,13 | 53,02,87 |

## D.—Statement of Demands for Grants and Appropriations.

| Demand No. | Major Heads of Account. | Amount. Voted. | Amount. *Charged.* | Amount. Total. |
|---|---|---|---|---|
| | | Rs. | Rs. | Rs. |
| 1 | 7—Land Revenue .. .. .. .. | 44,00,200 | *1,51,900* | 45,52,100 |
| 2 | 8—Provincial Excise .. .. .. | 11,54,500 | .. | 11,54,500 |
| 3 | 9—Stamps .. .. .. .. | 53,700 | *1,06,900* | 1,60,600 |
| 4 | 10—Forests .. .. .. .. | 20,82,900 | *5,06,400* | 25,89,300 |
| 5 | 11—Registration .. .. .. .. | 71,600 | .. | 71,600 |
| 6 | 12—Charges on account of Motor Vehicles Taxation Acts<br>13—Other Taxes and Duties .. .. .. | 2,09,600 | .. | 2,09,600 |
| 7 | XVII—Irrigation—Working Expenses .. ..<br>17—Interest on Irrigation Works for which Capital Accounts are kept.<br>18—Other Irrigation Expenditure financed from Ordinary Revenues. | 70,52,300 | *1,42,92,300* | 2,13,44,600 |
| 8 | Irrigation—Establishment Charges .. .. | 99,35,500 | *18,32,100* | 1,17,67,600 |
| 9 | 19—Construction of Irrigation Works financed from Ordinary Revenues.<br>68—Construction of Irrigation Works (Capital Expenditure). | 79,26,500 | .. | 79,26,500 |
| | 22—Interest on Debt and Other Obligations ..<br>23—Appropriation for Reduction or Avoidance of Debt.. | .. | *—22,66,700* | —22,66,700 |
| 10 | 25—General Administration .. .. .. | 93,03,400 | *23,58,400* | 1,16,61,800 |
| 11 | 27—Administration of Justice .. .. .. | 39,47,100 | *14,11,600* | 53,58,700 |
| 12 | 28—Jails and Convict Settlements .. .. | 28,88,300 | *1,35,100* | 30,23,400 |
| 13 | 29—Police .. .. .. .. | 1,16,36,300 | *10,49,100* | 1,26,85,400 |
| 14 | 36—Scientific Departments .. .. ..<br>47—Miscellaneous Departments .. ..<br>62—Miscellaneous adjustments between the Central and Provincial Governments. | 1,84,700 | *42,500* | 2,27,200 |
| 15 | 37—Education (European and Anglo-Indian) .. | 6,07,400 | *8,300* | 6,15,700 |
| 16 | 37—Education (excluding European and Anglo-Indian).. | 1,57,42,200 | *1,58,700* | 1,59,00,900 |
| 17 | 38—Medical .. .. .. .. | 48,16,500 | *6,80,600* | 54,97,100 |
| 18 | 39—Public Health .. .. .. .. | 23,65,400 | *7,000* | 24,39,300 |
| 19 | 40—Agriculture .. .. .. .. | 38,20,600 | *1,7 ,200* | 39,91,800 |
| 20 | 41—Veterinary .. .. .. .. | 18,64,700 | *65,400* | 19,30,100 |

## D.—Statement of Demands for Grants and Appropriations—*concluded.*

| Demand No. | Major Heads of Account. | Amount. Voted. | Amount. *Charged.* | Amount. Total. |
|---|---|---|---|---|
| | | Rs. | Rs. | Rs. |
| 21 | 42—Co-operation .. .. .. .. | 17,99,300 | *74,000* | 18,73,300 |
| 22 | 43—Industries .. .. .. .. | 21,46,200 | .. | 21,46,200 |
| 23 | 43-A—Capital Outlay on Industrial Development charged to Revenue.<br>72—Capital Outlay on Industrial Development not charged to Revenue. | 400 | .. | 400 |
| 24 | 50—Civil Works .. .. .. .. | 93,23,900 | *1,27,100* | 94,51,000 |
| 25 | Buildings and Roads—Establishment Charges .. | 16,13,900 | *3,60,700* | 19,74,600 |
| 26 | 51—Interest on Capital Outlay on Hydro-Electric Schemes.<br>XL—Hydro-Electric Schemes—Working Expenses .. | 31,24,750 | *27,76,760* | 59,01,510 |
| 27 | Hydro-Electric—Establishment Charges .. .. | 12,61,800 | .. | 12,61,800 |
| 28 | 50-A—Capital Outlay on Civil Works met out of Extraordinary Receipts.<br>81—Civil Works not charged to Revenue (Capital Expenditure). | 12,53,500 | .. | 12,53,500 |
| 29 | 53—Capital Outlay on Hydro-Electric Scheme met out of Revenue.<br>79—Capital Outlay on Hydro-Electric Scheme (Capital Expenditure). | 41,22,400 | .. | 41,22,400 |
| 30 | 54—Famine .. .. .. | 39,23,750 | *10,750* | 39,34,500 |
| 31 | 55—Superannuation Allowances and Pensions .. | 53,75,000 | *25,66,800* | 79,41,800 |
| 32 | 55-A—Commutation of Pensions financed from ordinary Revenues.<br>83—Payments of Commuted Value of Pensions (Capital Expenditure). | 2,91,800 | *—76,700* | 2,15,100 |
| 33 | 56—Stationery and Printing .. .. .. | 9,96,900 | .. | 9,96,900 |
| 34 | 57—Miscellaneous .. .. .. .. | 33,48,100 | *42,400* | 33,90,500 |
| | Advances not bearing interest— | | | |
| 35 | Advances Repayable .. .. .. | 4,78,000 | .. | 4,78,000 |
| | Loans and Advances bearing interest— | | | |
| 36 | Loans to Municipalities, Advances to cultivators, etc.<br>Loans to Government Servants .. .. | 68,26,400 | .. | 68,26,400 |

# GENERAL ABSTRACT

OF

# RECEIPTS AND DISBURSEMENTS, 1939-40.

## GOVERNMENT

### Detailed Estimates for

### General Abstract of Receipts

(In thousands

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **REVENUE RECEIPTS.** | | | | | |
| **Principal Heads of Revenue.** | | | | | |
| IV—Taxes on Income other than Corporation Tax | 13,50 | 12,00 | .. | 10,00 | |
| VII—Land Revenue (gross) .. .. | 4,62,87 | 4,59,72 | 4,79,22 | 4,90,42 | 4,87,01 |
| *Deduct*—Portion of Land Revenue due to Irrigation | —1,86,29 | —1,89,60 | —1,85,67 | —2,01,25 | —1,90,27 |
| Net Land Revenue .. | 2,76,58 | 2,70,12 | 2,93,55 | 2,89,17 | 2,96,74 |
| VIII—Provincial Excise .. .. .. | 1,10,72 | 1,03,71 | 1,04,11 | 1,07,36 | 1,03,58 |
| IX—Stamps .. .. .. .. | 85,90 | 84,96 | 90,74 | 90,36 | 89,85 |
| X—Forests .. .. .. .. | 23,97 | 25,39 | 24,20 | 23,60 | 22,46 |
| XI—Registration .. .. .. | 9,77 | 9,77 | 9,54 | 9,86 | 9,31 |
| XII—Receipts under Motor Vehicles Taxation Acts. | 8,00 | 8,00 | 7,60 | 8,00 | 7,42 |
| *XIII—Other Taxes and Duties .. .. | 9,21 | 2,86 | 2,67 | 2,61 | 1,16 |
| **Total** .. | **5,37,65** | **5,16,81** | **5,32,41** | **5,40,96** | **5,30,52** |
| **Irrigation.** | | | | | |
| XVII—Irrigation Works for which Capital accounts are kept— | | | | | |
| Direct Receipts .. .. .. | 4,27,24 | 4,32,49 | 4,30,67 | 4,36,78 | 4,30,50 |
| Indirect credits (Land Revenue due to Irrigation). | 1,86,29 | 1,89,60 | 1,85,67 | 2,01,25 | 1,90,27 |
| Gross amount .. .. .. | 6,13,53 | 6,22,09 | 6,16,34 | 6,38,03 | 6,20,77 |
| *Deduct*—Working Expenses .. .. | —1,54,24 | —1,58,91 | —1,66,16 | —1,66,26 | —1,80,53 |
| Net XVII—Irrigation Receipts .. .. | 4,59,29 | 4,63,18 | 4,50,18 | 4,71,77 | 4,40,24 |
| XVIII—Irrigation—Works for which no Capital accounts are kept. | 1,25 | 1,32 | 1,25 | 1,91 | 1,60 |
| **Total** .. | **4,60,54** | **4,64,50** | **4,51,43** | **4,73,68** | **4,41,84** |
| **Debt Services.** | | | | | |
| XX—Interest .. .. .. | 3,80 | 4,72 | 3,97 | 4,21 | 9,34 |
| **Total** .. | **3,80** | **4,72** | **3,97** | **4,21** | **9,34** |
| **Civil Administration.** | | | | | |
| XXI—Administration of Justice .. .. | 7,37 | 9,38 | 7,80 | 7,79 | 8,71 |
| XXII—Jails and Convict Settlements .. | 3,81 | 3,81 | 3,88 | 4,12 | 3,98 |
| XXIII—Police .. .. .. | 2,22 | 2,17 | 2,45 | 2,45 | 1,48 |
| XXXVI—Miscellaneous Departments .. | 4,03 | 4,00 | 2,63 | 4,00 | 2,67 |
| **Total** .. | **17,43** | **19,36** | **16,76** | **18,36** | **16,84** |

*These heads have been introduced from the year 1937-38 only, but for the sake of comparison corresponding figures for 47—Miscellaneous Departments and 57—Miscellaneous have

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **EXPENDITURE CHARGED TO REVENUE.** | | | | | |
| **Direct Demands on the Revenue.** | | | | | |
| 7—Land Revenue .. .. .. | 45,52 | 43,90 | 43,31 | 41,49 | 39,87 |
| 8—Provincial Excise .. .. .. | 11,55 | 12,00 | 11,54 | 11,61 | 10,72 |
| 9—Stamps .. .. .. .. | 1,61 | 1,62 | 1,63 | 1,67 | 1,64 |
| 10—Forests .. .. .. .. | 25,89 | 26,99 | 23,20 | 22,85 | 21,47 |
| 11—Registration .. .. .. | 72 | 71 | 73 | 73 | 70 |
| *12—Charges on account of Motor Vehicles Taxation Acts. | 66 | 61 | 64 | 59 | 57 |
| *13—Other Taxes and Duties .. .. | 1,44 | 92 | 91 | 85 | 59 |
| **Total ..** | **87,39** | **86,75** | **81,96** | **79,79** | **75,56** |
| **Irrigation Revenue Accounts.** | | | | | |
| 17—Interest on Irrigation works for which Capital Accounts are kept. | 1,42,92 | 1,38,31 | 1,38,28 | 1,32,56 | 1,27,43 |
| 18—Other Irrigation Expenditure financed from ordinary revenues. | 12,25 | 12,69 | 10,32 | 8,80 | 9,65 |
| **Total ..** | **1,55,17** | **1,51,00** | **1,48,60** | **1,41,36** | **1,37,08** |
| **Debt Services.** | | | | | |
| —Interest on Debt and Other Obligations .. | —42,55 | —37,46 | —41,44 | —42,50 | —27,71 |
| —Appropriation for Reduction or Avoidance of Debt. | 19,89 | 17,75 | 17,75 | 32,80 | 14,48 |
| **Total ..** | **—22,66** | **—19,71** | **—23,69** | **—9,70** | **—13,28** |
| **Civil Administration.** | | | | | |
| —General Administration .. .. | 1,16,62 | 1,18,99 | 1,15,21 | 1,12,31 | 1,08,89 |
| —Administration of Justice .. .. | 53,59 | 55,40 | 54,60 | 53,97 | 53,82 |
| —Jails and Convict Settlements .. .. | 30,23 | 30,46 | 30,80 | 31,30 | 30,33 |
| —Police .. .. .. .. | 1,26,85 | 1,27,89 | 1,25,41 | 1,23,25 | 1,26,01 |
| —Miscellaneous Departments .. .. | 1,97 | 1,81 | 1,89 | 1,74 | 1,62 |
| **Total ..** | **3,29,26** | **3,34,55** | **3,27,91** | **3,22,57** | **3,20,67** |

…eipts and expenditure previously included under the heads XXX I—Miscellaneous Departments, XLVI—Miscellaneous, …n shown here for previous years also.

## GOVERNMENT

### Detailed Estimates for

### General Abstract of Receipts

(In thousands

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Beneficent Departments.** | | | | | |
| XXVI—Education .. .. .. | 21,00 | 20,50 | 19,69 | 19,43 | 19,19 |
| XXVII—Medical .. .. .. | 13,12 | 11,92 | 11,75 | 11,43 | 11,04 |
| XXVIII—Public Health .. .. .. | 4,42 | 3,81 | 3,01 | 3,30 | 1,59 |
| XXIX—Agriculture .. .. .. | 17,95 | 14,29 | 18,40 | 14,06 | 12,02 |
| XXX—Veterinary .. .. .. | 3,51 | 2,42 | 2,57 | 2,54 | 1,42 |
| XXXI—Co-operation .. .. .. | 4,28 | 2,31 | 2,37 | 81 | 1 |
| XXXII—Industries .. .. .. | 6,17 | 6,84 | 5,75 | 7,86 | 4,68 |
| **Total ..** | **70,45** | **62,09** | **63,54** | **59,43** | **49,95** |
| **Civil Works and Miscellaneous Public Improvements.** | | | | | |
| XXXIX—Civil Works .. .. .. | 32,60 | 27,35 | 36,08 | 20,04 | 17,14 |
| XL—Receipts from Hydro-Electric Schemes (gross) | 49,48 | 42,72 | 40,56 | 35,46 | 30,34 |
| *Deduct*—(1) Working Expenses .. .. | —23,58 | —21,40 | —19,56 | —17,10 | —15,25 |
| (2) Depreciation Fund Deposit .. | —11,23 | —7,42 | —7,42 | .. | .. |
| Net XL—Hydro-Electric Scheme .. | 14,67 | 13,90 | 13,58 | 18,36 | 15,09 |
| **Total ..** | **47,27** | **41,25** | **49,66** | **38,40** | **32,23** |
| **Miscellaneous.** | | | | | |
| XLIII—Transfers from Famine Relief Fund .. | .. | 10,52 | 1,44 | 10,42 | 36 |
| XLIV—Receipts in aid of Superannuation .. | 1,32 | 1,18 | 1,20 | 1,47 | 1,06 |
| XLV—Stationery and Printing .. .. | 2,64 | 2,65 | 2,82 | 2,65 | 2,77 |
| XLVI—Miscellaneous .. .. .. | 22,51 | 17,03 | 15,23 | 15,47 | 16,64 |
| **Total ..** | **26,47** | **31,38** | **20,69** | **30,01** | **20,83** |

**OF THE PUNJAB.**

**the year 1939-40.**

**and Disbursements.**

**of rupees.)**

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Beneficent Departments.** | | | | | |
| 36—Scientific Departments .. .. | 31 | 37 | 37 | 38 | 31 |
| 37—Education (European and Anglo-Indian) .. | 6,16 | 6,32 | 6,34 | 1,60,08 | 6,24 |
| 37—Education (excluding European and Anglo-Indian). | 1,59,01 | 1,55,94 | 1,56,81 | | 1,52,04 |
| 38—Medical .. .. .. | 54,97 | 52,76 | 52,54 | 48,63 | 46,59 |
| 39—Public Health .. .. .. | 24,39 | 21,94 | 18,16 | 16,85 | 11,18 |
| 40—Agriculture .. .. .. | 39,92 | 36,50 | 40,33 | 34,72 | 30,68 |
| 41—Veterinary .. .. .. | 19,30 | 17,87 | 17,57 | 14,93 | 13,56 |
| 42—Co-operation .. .. .. | 18,73 | 15,21 | 16,12 | 14,04 | 12,02 |
| 43—Industries .. .. .. | 21,46 | 20,23 | 20,14 | 19,09 | 14,70 |
| **Total** .. | **3,44,25** | **3,27,14** | **3,28,38** | **3,08,72** | **2,87,32** |
| **Civil Works and Miscellaneous Public Improvements.** | | | | | |
| 50—Civil Works .. .. .. | 1,12,30 | 1,19,69 | 1,32,57 | 1,01,96 | 1,00,87 |
| 51—Interest on Capital outlay on Hydro-Electric Schemes. | 27,77 | 26,35 | 26,67 | 25,64 | 47,99 |
| **Total** .. | **1,40,07** | **1,46,04** | **1,59,24** | **1,27,60** | **1,48,86** |
| **Miscellaneous.** | | | | | |
| 54—Famine .. .. .. | 39,35 | 25,44 | 1,44 | 1,29 | 36 |
| 55—Superannuation Allowances and Pensions .. | 79,42 | 78,42 | 74,31 | 73,39 | 70,31 |
| 56—Stationery and Printing .. .. | 9,97 | 10,29 | 10,44 | 10,35 | 11,23 |
| 57—Miscellaneous .. .. .. | 33,91 | 30,44 | 27,83 | 80,40 | 32,56 |
| **Total** .. | **1,62,65** | **1,44,59** | **1,14,02** | **1,65,43** | **1,14,46** |

## GOVERNMENT

### Detailed Estimates for

### General Abstract of Receipts

(In thousands

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Contributions and Miscellaneous adjustments between Central and Provincial Governments.** | | | | | |
| L—Miscellaneous adjustments between the Central and Provincial Governments. | 3,05 | 3,06 | 3,10 | 3,00 | |
| **Total Revenue Receipts** .. | **11,66,66** | **11,43,17** | **11,41,56** | **11,68,05** | **11,01,55** |
| **Extraordinary items.** | | | | | |
| LI—Extraordinary Receipts .. .. | 35,13 | 21,24 | 30,59 | 30,30 | 25,51 |
| **Total Revenue** .. | **12,01,79** | **11,64,41** | **11,72,15** | **11,98,35** | **11,27,06** |

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Contributions and Miscellaneous adjustments between Central and Provincial Governments.** | | | | | |
| 52—Miscellaneous adjustments between the Central and Provincial Governments. | | | .. | .. | |
| **Total Revenue Expenditure charged to Revenue.** | **11,96,13** | **11,70,36** | **11,36,42** | **11,35,77** | **10,70,67** |
| **Extraordinary items.** | | | | | |
| 63—Extraordinary charges .. .. | | | | | |
| **CAPITAL ACCOUNTS CHARGED TO REVENUE, I.E., MET FROM EXTRAORDINARY RECEIPTS.** | | | | | |
| *8-A—Forests .. .. .. | | | .. | .. | 4,94 |
| 19—Construction of Irrigation, etc., Works .. | | | .. | .. | .. |
| 43-A—Capital Outlay on Industrial Development | | | 3 | .. | 1 |
| 50-A—Capital Outlay on Civil Works .. | | | 12,60 | 11,17 | 7,93 |
| 53—Capital Outlay on Hydro-Electric Scheme .. | | | .. | .. | .. |
| 55 A—Commutation of Pensions .. .. | | | .. | .. | .. |
| **Total Capital Accounts charged to Revenue, i.e., met from Extraordinary Receipts.** | | | **12,63** | **11,17** | **12,88** |
| **Total Expenditure charged to Revenue ..** | **11,96,13** | **11,70,36** | **11,49,05** | **11,46,94** | **10,83,55** |

## GOVERNMEN

### Detailed Estimates for

### General Abstract of Receipts

(In thousands

| HEADS OF ACCOUNT. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Public Debt.** | | | | | |
| Permanent Debt .. .. .. | .. | 1,00,12 | .. | 1,04,15 | .. |
| Loans from the Central Government .. | .. | .. | .. | | .. |
| **Total Public Debt** .. | .. | **1,00,12** | .. | **1,04,15** | .. |
| **Unfunded Debt** | | | | | |
| State Provident Funds .. .. | 49,42 | 48,84 | 45,51 | 45,87 | 2,88,76 |
| **Total Unfunded Debt** .. | **49,42** | **48,84** | **45,51** | **45,87** | **2,88,76** |

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

| HEADS OF ACCOUNT. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **CAPITAL ACCOUNTS NOT CHARGED TO REVENUE.** | | | | | |
| 68—Construction of Irrigation Works .. | 1,00,97 | 2,01,53 | 1,72,97 | 73,03 | 23,16 |
| 72—Capital Outlay on Industrial Development .. | .. | 4 | .. | —7 | —16 |
| 79—Capital Outlay on Hydro-Electric Scheme .. | 50,28 | 20,73 | 39,98 | 14,33 | 3,37 |
| 81—Civil Works not charged to Revenue .. | 14,49 | 11,91 | .. | .. | .. |
| 83—Payments of Commuted Value of Pensions .. | 2,15 | 1,61 | 4,49 | 6,19 | 2,90 |
| **Total Capital Accounts not charged to Revenue.** | **1,67,89** | **2,35,82** | **2,17,44** | **93,48** | **29,27** |
| **Public Debt.** | | | | | |
| 1—Permanent Debt (Discharged) .. .. | 4,11 | 4,17 | 2,53 | 90,06 | 3,06 |
| Loans from the Central Government (Repayments). | 11,93 | 14,35 | 14,35 | 24,90 | 4,84,69 |
| **Total Public Debt** .. | **19,04** | **18,52** | **16,88** | **1,14,96** | **4,87,75** |
| **Unfunded Debt.** | | | | | |
| State Provident Funds .. .. .. | 27,18 | 29,79 | 19,86 | 30,88 | .. |
| **Total Unfunded Debt** .. | **27,18** | **29,79** | **19,86** | **30,88** | .. |

## GOVERNMEN

### Detailed Estimates for

### General Abstract of Receipts

(In thousands

| Heads of Account. | Budget Estimate, 1939-40. | Revised, Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| **Deposits and Advances.** | Rs. | Rs. | Rs. | Rs. | Rs. |
| Appropriation for reduction or avoidance of Debt— | | | | | |
| Sinking and Depreciation Funds for loans raised in the market. | 5,86 | 4,28 | 4,26 | 7,93 | 2,93 |
| Other appropriations .. .. | 14,02 | 13,49 | 13,49 | 24,90 | 11,53 |
| Famine Relief Fund .. .. .. | 2,00 | 9,42 | 32 | 18 | 40 |
| Special Development Fund .. .. | 25 | .. | .. | 55,00 | .. |
| Industrial Research Fund .. .. | 50 | 1,50 | .. | .. | .. |
| Depreciation Reserve Fund for Hydro Electric Scheme. | 11,23 | 7,42 | 7,42 | .. | .. |
| Depreciation Reserve Fund for Government Presses. | 51 | 50 | 50 | 60 | 48 |
| Deposits of Local Funds .. .. .. | 2,60,87 | 2,77,87 | 2,28,80 | 2,33,99 | 40,57 |
| Civil Deposits .. .. .. | 3,27,38 | 3,27,38 | 3,00,54 | 3,23,72 | 1,03,83 |
| Other Accounts— | | | | | |
| Road Development Fund .. .. | 13,98 | 25,36 | 24,47 | 2,09 | 11,37 |
| Economic development and improvement of Rural Areas Funds. | 2,59 | 6,52 | 1,99 | 62 | 28 |
| Research Fund .. .. .. | 1,52 | 1,11 | 1,36 | 3,21(b) | 1,16(a) |
| Handloom Industry Fund .. .. | .. | 46 | 46 | 46 | 46 |
| Central Government grant from Sugar Excise Fund. | 12 | 33 | .. | .. | 10 |
| Sericultural Industry Fund .. .. | .. | 10 | .. | .. | .. |
| Advances not bearing interest— | | | | | |
| Advances Repayable .. .. .. | 19,82 | 19,98 | 16,87 | 19,43 | 83 |
| Permanent Advances .. .. .. | 56 | 6 | 3 | 4 | .. |
| Accounts with Foreign Governments .. .. | .. | .. | .. | 2,74 | .. |
| Accounts with Burma Government .. .. | 4,08 | 4,08 | .. | 4,08 | .. |
| Accounts with Reserve Bank .. .. | 48 | 48 | .. | 29 | .. |
| Suspense— | | | | | |
| Suspense Accounts .. .. .. | 4,69,36 | 9,74,36 | .. | 1,62,38 | .. |
| Cheques and Bills .. .. .. | 1,77,75 | 1,77,75 | 1,65,70 | 1,75,02 | .. |
| Departmental and similar Accounts .. .. | 2,65 | 2,65 | 2,63 | 2,69 | 13 |
| Miscellaneous— | | | | | |
| Government Account (c) .. | 4,11 | 2,60 | 2,53 | 7,25 | 1,02,65 |
| Total .. | **13,19,64** | **18,57,70** | **7,71,37** | **10,26,62** | **2,76,7** |

(a) Includes Rs. 5,300 on account of grants by Indian Central Cotton Committee.
(b) Includes 1,61 on account of grants by Indian Central Cotton Committee.
(c) Represents face value of cancelled Punjab Bonds during the year concerned.

# F THE PUNJAB.

## e year 1939-40.

## d Disbursements.

(…rupees.)

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| **Deposits and Advances.** | Rs. | Rs. | Rs. | Rs. | Rs. |
| …propriation for reduction or avoidance of Debt (Sinking and Depreciation Funds for loans raised in the market). | 4,31 | 2,83 | 2,73 | 7,84 | 2,93 |
| …mine Relief Fund .. .. .. | .. | 10,54 | 1,44 | 19,48 | 36 |
| …cial Development Fund .. .. | 14,17 | 3,94 | 6,00 | .. | .. |
| …ustrial Research Fund .. .. | 20 | .. | .. | .. | .. |
| …preciation Reserve Fund for Hydro-Electric Scheme. | .. | .. | .. | .. | .. |
| …preciation Reserve Fund for Government Presses. | 18 | 27 | 27 | 17 | 73 |
| …posits of Local Funds .. .. .. | 2,61,57 | 2,73,57 | 2,28,83 | 2,33,96 | .. |
| …il Deposits .. .. .. | 3,19,33 | 3,19,33 | 3,02,18 | 3,19,59 | 1 |
| …er Accounts— | | | | | |
| Road Development Fund .. .. | 25,22 | 20,73 | 29,80 | 12,43 | 9,80 |
| Economic development and improvement of Rural Areas Funds. | 3,73 | 6,01 | 2,52 | 2,13* | 3,20 |
| Research Fund .. .. .. | 1,52 | 1,30 | 1,36 | 3,03† | 1,16‡ |
| Handloom Industry Fund .. .. | 1 | 68 | 23 | 55 | 43 |
| Central Government grant from Sugar Excise Fund. | 17 | 28 | 22 | 11 | 20 |
| Sericultural Industry Fund .. .. | .. | 10 | .. | .. | .. |
| …nces not bearing interest— | | | | | |
| …nces Repayable .. .. | 19,62 | 19,55 | 17,70 | 19,33 | 1,43 |
| …anent Advances .. .. | 3 | 53 | 3 | 4 | 1,57 |
| …nts with Foreign Governments .. .. | .. | .. | .. | .. | 2,74 |
| …nts with Burma Government .. .. | 4,08 | 4,08 | .. | 4,08 | .. |
| …nts with Reserve Bank .. .. | 42 | 42 | .. | 39 | .. |
| …nse— | | | | | |
| …nse Accounts .. .. .. | 4,71,51 | 3,76,51 | .. | 1,61,58 | 14 |
| …es and Bills .. .. .. | 1,77,31 | 1,77,31 | 1,65,05 | 1,70,49 | .. |
| …tmental and similar Accounts .. .. | 2,95 | 2,95 | 2,68 | 2,49 | 55 |
| …laneous— | | | | | |
| …nment Account .. .. .. | .. | .. | .. | .. | .. |
| **Total** .. | **13,06,33** | **18,20,93** | **7,61,04** | **9,57,69** | **25,25** |

* Includes expenditure of Rs. 8,037 which has been wrongly debited against the deposit account of the Punjab grants …nd has since been adjusted in the year 1938-39.

† Includes expenditure of 1,56 against the grant by the Indian Central Cotton Committee.

‡ Includes expenditure of Rs. 794 against the grants by the Indian Central Cotton Committee.

## GOVERNMENT

### Detailed Estimates for

### General Abstract of Receipts

(In thousands

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Loans and Advances bearing interest.** | | | | | |
| Recoveries of loans and advances— | | | | | |
| Loans to Municipalities and advances to cultivators, etc. | 15,18 | 16,36 | 17,62 | 18,54 | 21,30 |
| Loans to Government servants .. .. | 2,76 | 2,78 | 2,84 | 3,01 | .. |
| **Total** .. | **17,94** | **19,14** | **20,46** | **21,55** | **21,30** |
| **Remittances.** | | | | | |
| Cash remittances and adjustment between officers rendering accounts to the same Accountant-General. | 17,46,37 | 17,46,37 | 16,08,59 | 17,39,75 | |
| Remittances by Bills .. .. .. | 87,21 | 87,21 | 79,13 | 83,61 | |
| **Total** .. | **18,33,58** | **18,33,58** | **16,87,72** | **18,23,36** | .. |
| **Total Provincial Receipts** .. | **44,22,37** | **50,23,79** | **36,97,21** | **42,19,90** | **16,63,84** |
| Opening Balance .. .. .. | 1,21,76 | 2,79,08 | 1,94,93 | 2,20,56 | 1,93,51 |
| **GRAND TOTAL** .. | **45,44,13** | **53,02,87** | **38,92,14** | **44,40,46** | **18,57,35** |

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

(… of rupees.)

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Loans and Advances by Provincial Governments.** | | | | | |
| Loans to Municipalities and advances to cultivators, etc. | 65,79 | 71,99 | 36,70 | 15,08 | 6,39 |
| Loans to Government servants .. .. | 2,47 | 2,95 | 2,97 | 2,98 | 4,53 |
| **Total ..** | **68,26** | **74,94** | **39,67** | **18,06** | **10,97** |
| **Remittances.** | | | | | |
| Cash remittances and adjustment between officers rendering accounts to the same Accountant-General. | 17,44,87 | 17,44,87 | 16,08,47 | 17,17,59 | |
| Remittances by Bills .. .. .. | 86,38 | 86,38 | 79,14 | 81,78 | |
| **Total ..** | **18,30,75** | **18,30,75** | **16,87,61** | **17,99,37** | .. |
| **Total Provincial Disbursements ..** | **46,15,58** | **51,81,11** | **38,91,55** | **41,61,38** | **16,36,79** |
| Closing Balance .. .. .. | —71,45 | 1,21,76 | 59 | 2,79,08 | 2,20,56 |
| **GRAND TOTAL ..** | **45,44,13** | **53,02,87** | **38,92,14** | **44,40,46** | **18,57,35** |

## *Pro forma* Account of Sinking, Famine Relief, Depreciation, Economic development and improvement of Rural Areas, Research, and Development of Sericultural

(In thousands

RECEIPTS.

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Account 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Sinking Fund.** | | | | | |
| Opening balance .. .. .. .. | | 11 | 3 | 2 | 2 |
| Receipts—Provision made for repayment of Public Debt. | 2,80 | 2,70 | 2,70 | 7,90 | 2,90 |
| Interest on cancelled bonds credited to the Sinking Fund. | .. | 2 | .. | 3 | 3 |
| **Total** .. | **2,80** | **2,83** | **2,73** | **7,95** | **2,95** |
| **Depreciation Fund for Loans raised in the market.** | | | | | |
| Opening balance .. .. .. | 1,56 | .. | .. | .. | .. |
| Receipts—Depreciation Fund for Punjab Bonds— (i) 1952 .. .. .. | 1,56 | 1,56 | 1,56 | .. | .. |
| (ii) 1958 .. .. .. | 1,50 | .. | | | |
| **Total** .. | **4,62** | **1,56** | **1,56** | .. | .. |
| **Famine Relief Fund.** | | | | | |
| Opening balance .. .. .. .. | | 1,12 | 1,12 | 20,42 | 20,38 |
| Receipts .. .. .. .. | 2,00 | 9,42 | 32 | 18 | 40 |
| **Total** .. | **2,00** | **10,54** | **1,44** | **20,60** | **20,78** |
| **Special Development Fund.** | | | | | |
| Opening balance .. .. .. | 51,06 | 55,00 | 55,00 | .. | .. |
| Receipts .. .. .. .. | 25 | .. | .. | | .. |
| **Total** .. | **51,31** | **55,00** | **55,00** | .. | .. |
| **Industrial Research Fund.** | | | | | |
| Opening balance .. .. | 1,50 | .. | .. | .. | .. |
| Receipts .. .. .. .. | 50 | 1,50 | .. | .. | .. |
| **Total** .. | **2,00** | **1,50** | .. | .. | .. |
| **Depreciation Reserve Fund for Hydro-Electric Scheme.** | | | | | |
| Opening balance .. .. .. | 7,42 | .. | .. | .. | .. |
| Receipts .. .. .. | 11,23 | 7,42 | 7,42 | .. | .. |
| **Total** .. | **18,65** | **7,42** | **7,42** | .. | .. |

## Special Development Central Road Development, Handloom Industry, Central Government grant from Sugar Excise Industry Funds

of rupees.)

## OUTGOINGS.

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| **Sinking Fund.** | Rs. | Rs. | Rs. | Rs. | Rs. |
| Redemption of Provincial Loans .. .. | 2,80 | 2,83 | 2,73 | 7,84 | 2, |
| Closing balance .. .. .. | .. | .. | .. | 11 | |
| **Total** .. | **2,80** | **2,83** | **2,73** | **7,95** | **2,** |
| **Depreciation Fund for Loans raised in the market.** | | | | | |
| Redemption of the Punjab Bonds— (i) 1952 .. .. .. | .. | .. | .. | .. | .. |
| (ii) 1958 .. .. .. | 1,50 | .. | .. | .. | .. |
| Closing balance .. .. .. | 3,12 | 1,56 | 1,56 | .. | |
| **Total..** | **4,62** | **1,56** | **1,56** | .. | .. |
| **Famine Relief Fund.** | | | | | |
| Transfers to the Revenue Account— | | | | | |
| Transfer from the Fund for expenditure on Famine Relief. | .. | 10,52 | 1,44 | 10,42 | |
| Other payments .. .. .. | .. | 2 | | 1 | .. |
| Transfer to the Revenue Account to form part of the Provincial Balance. | .. | .. | .. | .. | .. |
| Purchase of securities .. .. .. | .. | .. | .. | 9,05 | .. |
| Closing balance .. .. .. | 2,00 | .. | .. | 1,12 | 20, |
| **Total** .. | **2,00** | **10,54** | **1,44** | **20,60** | **20,** |
| **Special Development Fund.** * | | | | | |
| Withdrawals .. .. .. .. | 14,17 | 3,94 | 6,00 | .. | .. |
| Closing balance .. .. .. | 37,14 | 51,06 | 49,00 | 55 | .. |
| **Total** .. | **51,31** | **55,00** | **55,00** | **55** | .. |
| **Industrial Research Fund.** | | | | | |
| Withdrawals .. .. .. .. | 20 | .. | .. | .. | .. |
| Closing balance .. .. .. | 1,80 | 1,50 | .. | .. | .. |
| **Total** .. | **2,00** | **1,50** | .. | .. | .. |
| **Depreciation Reserve Fund for Hydro-Electric Scheme.** | | | | | |
| Withdrawals .. .. .. | .. | .. | .. | .. | .. |
| Closing balance .. .. .. | 18,65 | 7,42 | 7,42 | .. | .. |
| **Total** .. | **18,65** | **7,42** | **7,42** | .. | .. |

*Pro forma* **Account of Sinking, Famine Relief, Depreciation Economic development and improvement of Rural Areas, Research and Development of Sericultural**

(In thousands

RECEIPTS.

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37 |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Depreciation Reserve Fund for Government Presses.** | | | | | |
| Opening balance .. .. .. | 1,61 | 1,38 | 1,20 | 95 | 1,20 |
| Receipts .. .. .. .. | 51 | 50 | 50 | 60 | 48 |
| **Total** .. | **2,12** | **1,88** | **1,70** | **1,55** | **1,68** |
| **Central Road Development Fund** (*a*). | | | | | |
| Opening balance .. .. .. | 12,78 | 8,15 | 6,75 | 18,49 | 16,93 |
| Receipts .. .. .. .. | 13,98 | 25,36 | 24,46 | 2,09 | 11,36 |
| **Total** .. | **26,76** | **33,51** | **31,21** | **20,58** | **28,29** |
| **Economic development and improvement of Rural Areas Funds** (*b*). | | | | | |
| Opening balance .. .. .. | 1,23 | 72 | 52 | 2,15 | 5,07 |
| Receipts .. .. .. .. | 2,59 | 6,52 | 2,00 | 62 | 28 |
| **Total** .. | **3,82** | **7,24** | **2,52** | **2,77** | **5,35** |
| **Research Fund** (*c*). | | | | | |
| Opening balance .. .. .. | .. | 19 | .. | 6 | 10 |
| Receipts .. .. .. .. | 1,52 | 1,11 | 1,36 | 1,60 | 1,11 |
| **Total** .. | **1,52** | **1,30** | **1,36** | **1,66** | **1,21** |
| **Handloom Industry Fund** (*d*). | | | | | |
| Opening balance .. .. .. | 1 | 23 | 23 | 32 | 30 |
| Receipts .. .. .. .. | .. | 46 | 46 | 46 | 46 |
| **Total** .. | **1** | **69** | **69** | **78** | **76** |
| **Central Government grant from Sugar Excise Fund.** | | | | | |
| Opening balance .. .. .. | 5 | .. | 35 | 11 | 21 |
| Receipts .. .. .. .. | 12 | 33 | .. | .. | 11 |
| **Total** .. | **17** | **33** | **35** | **11** | **32** |
| **Development of Sericultural Industry Fund.** | | | | | |
| Payments from grants from the Central Government for the development of Sericultural Industry. | .. | 10 | .. | .. | .. |
| Closing balance .. .. .. | .. | .. | .. | .. | .. |
| **Total** .. | .. | **10** | .. | .. | .. |

Development

## Special Development, Industrial Research, Central Road Development, Handloom Industry, Central Government grant from Sugar Excise Industry Funds—*concluded.*

of rupees.)

### OUTGOINGS.

| Heads of Account. | Budget Estimate, 1939-40. | Revised Estimate, 1938-39. | Budget Estimate, 1938-39. | Accounts, 1937-38. | Accounts, 1936-37. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| **Depreciation Reserve Fund for Government Presses.** | | | | | |
| Withdrawals .. .. .. .. | 18 | 27 | 26 | 17 | 73 |
| Closing balance .. .. .. | 1,94 | 1,61 | 1,44 | 1,38 | 95 |
| Total .. | **2,12** | **1,88** | **1,70** | **1,55** | **1,68** |
| **Central Road Development Fund (*a*).** | | | | | |
| Withdrawals .. .. .. .. | 25,22 | 20,73 | 29,80 | 12,43 | 9,80 |
| Closing balance .. .. .. | 1,54 | 12,78 | 1,41 | 8,15 | 18,49 |
| Total .. | **26,76** | **33,51** | **31,21** | **20,58** | **28,29** |
| **Economic development and Improvement of Rural Areas Funds (*b*).** | | | | | |
| Withdrawals .. .. .. .. | 3,73 | 6,01 | 2,52 | 2,05 | 3,20 |
| Closing balance .. .. .. | 9 | 1,23 | .. | 72 | 2,15 |
| Total .. | **3,82** | **7,24** | **2,52** | **2,77** | **5,35** |
| **Research Fund (*c*).** | | | | | |
| Withdrawals .. .. .. .. | 1,52 | 1,30 | 1,36 | 1,47 | 1,15 |
| Closing balance .. .. .. | .. | .. | .. | 19 | 6 |
| Total .. | **1,52** | **1,30** | **1,36** | **1,66** | **1,21** |
| **Handloom Industry Fund (*d*).** | | | | | |
| Withdrawals .. .. .. .. | 1 | 68 | 23 | 55 | 4[illegible] |
| Closing balance .. .. .. | .. | 1 | 46 | 23 | 3[illegible] |
| Total .. | **1** | **69** | **69** | **78** | **7[illegible]** |
| **Central Government grant from Sugar Excise Fund.** | | | | | |
| Withdrawals .. .. .. .. | 17 | 28 | 22 | 11 | 2[illegible] |
| Closing balance .. .. .. | .. | 5 | 13 | .. | 1[illegible] |
| Total .. | **17** | **33** | **35** | **11** | **3[illegible]** |
| **Development of Sericultural Industry Fund.** | | | | | |
| Opening balance | | | | | |

## DEBT OF THE PUNJAB GOVERNMENT

| When raised. | Amount.* | Rate of interest per cent. | Object. | | Arrangements for repayment. |
|---|---|---|---|---|---|
| **A.—Loans raised in the market.** | | | | | |
| | Rs. | | | | |
| 1933 .. | 3,12,47,200 | 4·00 | Conversion Loan . | In 1948 | Arrangements have been made, with the sanction of the Government of India, whereby the amounts which the Punjab Government is setting apart annually for the amortization of the loan within 50 years from the date of issue of the loan, is being utilized for the purchase of its own Bonds in the market. |
| 1937 .. | 1,04,14,400 | 3·00 | Conversion Loan .. | In 1952 | The Punjab Government sets aside annually a sum equal to 1½ per cent of the amount of the loans which forms a fund to be used for the purchase and cancellation of these Bonds at any time except in the case of 1952 bonds which can be purchased only when their market value falls below the issue price. |
| 1938 .. | 1,00,11,700 | 3·00 | Irrigation Haveli Project | In 1958 | (as above) |
| **B.—Loans from the Central Government.** | | | | | |
| Preautonomy (Consolidated Debt). | 16,59,63,034 | 4·00 | | | The amount is to be repaid in 45 years in semi-annual equated instalments. |
| Preautonomy (excluded from consolidation). | 10,00,00,000 | 3·5 | Irrigation Capital Expenditure. | | The amount is repayable at the option of the Punjab Government with the concurrence of the Government of India. |

* Balance on 1st April, 1939.

NOTE.—The original amount of Loans from the public was—

| | Rs. |
|---|---|
| Punjab Bonds, 1948 .. .. .. .. | 3,28,61,100 |
| Punjab Bonds, 1952 .. .. .. .. | 1,04,14,400 |
| Punjab Bonds, 1958 .. .. .. .. | 1,00,11,700 |

*Pro forma* **Account showing the financial position of the Punjab Government under the various sections of accounts from the year 1921-22 to the year 1939-40**

(In lakhs of rupees.)

| ...ear. | Revenue Account. Receipts. | Revenue Account. Disbursements. | Revenue Account. Surplus or deficit of the year. | Revenue Account. Balance. | Extraordinary Receipts. Receipts. | Extraordinary Receipts. Total amount. | Capital Account. Loans for Capital Works. | Capital Account. Disbursements. | Capital Account. Deficit or surplus of the year. | Capital Account. Balance. | Loans and Advances by Provincial Government. Recoveries. | Loans and Advances. Advances. | Loans and Advances. Deficit or surplus of the year. | Loans and Advances. Balance. | Total deficit under Capital and Provincial Loans, columns 11 and 15. | Amount by which column 7 exceeds (+) or falls short of (—) column 16. | Balances in various Funds. Sinking and depreciation funds for loans raised in the market. | Relief Famine Fund. | Industrial Research Fund. | Special Development Fund. | Depreciation Fund. Government Presses. | Depreciation Fund. Hydro-Electric Schemes. | Revenue Reserve Fund. | Central Road Development Fund. | Deposit account of other grants from the Government of India. | Total balance in all Funds. | Net effect of State Provident Fund. | Deposits and Advances not bearing interest. | Suspense. | Remittances. | Borrowing transactions. | Progressive effect of transactions in columns 28 to 32. | Total balance on all Accounts (columns 5, 17, 27 and 33). |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
| ...lance | .. | .. | .. | 66 | .. | 1,27 | .. | .. | .. | .. | .. | .. | .. | (a)—52 | (a)—52 | +75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,93 |
| ...counts) | 8,64 (b) | 10,69 | —2,05 | —1,39 | 33 | 1,60 | .. | 19 | —19 | —19 | 14 | 63 | —49 | —1,01 | —1,20 | +40 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | —1,00 |
| ,, .. | 10,33 | 10,61 | —28 | —1,67 | 30 | 1,90 | 72 | 94 | —22 | —41 | 42 | 23 | +19 | —82 | —1,23 | +67 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | —96 |
| ,, .. | 10,22 | 9,79 | +43 | —1,24 | 69 | 2,59 | 1,92 | 1,49 | +43 | +2 | 21 | 11 | +10 | —72 | —70 | +1,89 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 72 |
| ,, .. | 10,86 | 9,71 | +1,15 | —9 | 68 | 3,27 | .. | 1,06 | —1,06 | —1,04 | 18 | 30 | —12 | —84 | —1,88 | +1,39 | ½ | 10½ | .. | .. | .. | .. | .. | .. | .. | 11 | .. | .. | .. | .. | .. | .. | 1,41 |
| ,, .. | 11,39 | 10,26 | +1,13 | +1,04 | 1,28 | 4,55 | 73 | 1,88 | —1,15 | —2,19 | 15 | 18 | —3 | —87 | —3,06 | +1,49 | 1 | 14 | .. | .. | .. | .. | .. | .. | .. | 15 | .. | .. | .. | .. | .. | .. | 2,68 |
| ,, .. | 10,87 | 10,85 | +2 | +1,06 | 84 | 5,39 | 16 | 2,25 | —2,19 | —4,28 | 25 | 21 | +4 | —83 | —5,11 | +28 | ½ | 14 | .. | .. | .. | .. | 10 | .. | .. | 24½ | .. | .. | .. | .. | .. | .. | 1,59 |
| ,, .. | 10,90 | 10,68 | +22 | +1,28 | 1,16 | 6,55 | 32 | 2,07 | —1,75 | —6,03 | 18 | 31 | —13 | —96 | —6,99 | —44 | .. | 22 | .. | | ½ | .. | 23½ | .. | .. | 46 | .. | .. | .. | .. | .. | .. | 1,30 |
| ,, .. | 10,43 | 11,01 | —58 | +70 | 72 | 7,27 | 1,40 | 2,12 | —72 | —6,75 | 18 | 58 | —40 | —1,36 | —8,11 | —84 | .. | 21 | .. | .. | 1 | .. | 24 | .. | .. | 46 | .. | .. | .. | .. | .. | .. | 32 |
| ,, .. | 10,54 | 11,11 | —57 | +13 | 73 | 8,00 | 2,00 | 1,56 | +44 | —6,31 | 29 | 73 | —44 | —1,80 | —8,11 | —11 | .. | 18 | .. | .. | ½ | .. | 9½ | .. | .. | 28 | .. | .. | 2 | .. | .. | .. | 32 |
| ,, .. | 10,10 | 10,98 | —88 | —75 | 47 | 8,47 | 2,03 | 1,76 | +27 | —6,04 | 27 | 25 | +2 | —1,78 | —7,82 | +65 | 1 | 12 | .. | .. | 1 | .. | .. | 9 | .. | 23 | .. | .. | .. | .. | .. | .. | 13 |
| ,, .. | 9,61 | 10,29 | —68 | —1,43 | 36 | 8,83 | 2,16 | 1,91 | +25 | —5,79 | 26 | 14 | +12 | —1,66 | —7,45 | +1,38 | .. | 12 | .. | .. | 1 | .. | .. | 4 | .. | 17 | .. | .. | .. | .. | .. | .. | 12 |
| ,, .. | 9,87 | 9,91 | —4 | —1,47 | 37 | 9,20 | 1,50 | 1,43 | +7 | —5,72 | 25 | 9 | +16 | —1,50 | —7,22 | +1,36 | .. | 14 | .. | .. | 1 | .. | .. | 2 | .. | 17 | .. | .. | .. | .. | .. | .. | 68 |
| ,, .. | 10,38 | 10,04 | +34 | —1,14 | 35 | 9,55 | 70 | 1,06 | —36 | —6,08 | 24 | 17 | +7 | —1,43 | —7,51 | +2,04 | .. | 15 | .. | .. | 1 | .. | .. | .. | .. | 16 | .. | .. | .. | .. | +2 | .. | 1,08 |
| ,, .. | 10,50 | 10,07 | +43 | —71 | 16 | 9,71 | 75 | 83 | —8 | —6,16 | 35 | 5 | +30 | —1,13 | —7,29 | +2,42 | .. | 18 | .. | .. | 1 | .. | .. | 2 | .. | 21 | .. | .. | .. | .. | .. | .. | 1,92 |
| ,, .. | 10,38 | 10,40 | —2 | —73 | 23 | 9,94 | .. | 58 | —58 | —6,74 | 22 | 6 | +16 | —97 | —7,71 | +2,23 | .. | 20 | .. | .. | 1 | .. | .. | 17 | 5 | 43 | .. | .. | .. | .. | .. | .. | 1,93 |
| ,, .. | 11,02 | 10,71 | +31 | —42 | 25 | 10,19 | | 42 | —42 | —7,16 | 21 | 11 | +10 | —87 | —8,03 | +2,16 | .. | 20 | .. | .. | 1 | .. | .. | 18 | 2 | 41 | 2,39 | 1,39 | .. | .. | (c)—3,73 | +5 | 2,20 |
| ,, .. | 11,68 | 11,36 | +32 | —10 | 30 | 10,49 | 22 | 1,05 | —83 | —7,99 | 22 | 18 | +4 | —83 | —8,82 | +1,67 | .. | 1 | . | 55 | 1 | .. | .. | 8 | 1 | 63 | 15 | +7 | 5 | 24 | .. | +56 | 2,79 |
| ...udget) | 11,41 | 11,36 | +5 | —31 | 31 | 10,81 | .. | 2,30 | —2,30 | —10,48 | 21 | 40 | —19 | —1,07 | —11,55 | —74 | 2 | .. | .. | 49 | 1 | 7 | .. | 1 | .. | 60 | 26 | —2 | .. | .. | .. | +46 | 1 |
| ...evised) | [illegible]43 | 11,70 | —27 | —37 | 21 | 10,70 | 1,00 | 2,36 | —1,36 | —9,35 | 19 | 75 | —56 | —1,39 | —10,74 | —4 | 2 | .. | 1 | 51 | 2 | 7 | .. | 13 | 1 | 77 | 19 | +12 | —2 | +3 | —2 | +86 | 1,22 |
| ...udget) | 11, | 11,96 | —29 | —66 | 35 | 11,05 | .. | 1,68 | —1,68 | —11,03 | 18 | 68 | —50 | —1,89 | —12,92 | —1,87 | 3 | 2 | 2 | 37 | 2 | 19 | .. | 1 | .. | 66 | 22 | +8 | —2 | +3 | —1 | +1,16 | —71 |

...taking over the Provincial Loan Account in 1921-22, the local Government paid to the Government of India the amount of outstanding loans which on recovery from borrowers will be credited to Provincial funds.

...ludes a revenue loan of 60 lakhs.

...the amount of the decentralized balances which has been paid towards the reduction of debt due to the Government of India.

# PART A.

## MEMORANDUM ON THE BUDGET FOR 1939-40.*

### Introductory

General.

A resumé, in a very concise form, of the more important figures discussed in this memorandum is given in the table below :—

| | (In lakhs of rupees.) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Ordinary Revenue Account, *i.e.*, exclusive of Extraordinary Receipts. | | | Extraordinary Receipts. | | | Revenue Account inclusive of Extraordinary Receipts. | | | |
| Year. | Revenue Receipts. | Revenue expenditure charged to Revenue. | Surplus or deficit. | Receipts. | Capital expenditure charged to Revenue, *i.e.*, met from Extraordinary Receipts. | Balance utilized for capital expenditure or avoidance of debt. | Receipts. | Revenue expenditure (including up to Budget 1938-39 capital expenditure charged to Revenue, *i.e.*, met from Extraordinary Receipt). | Surplus or deficit. | Closing Balance. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1937-38—Revised Estimate | 11,53 | 11,47 | +6 | 31 | 13 | 18 | 11,84 | 11,60 | +24 | 1,95 |
| 1937-38—Accounts .. | 11,68 | 11,36 | +32 | 30 | 11 | 19 | 11,98 | 11,47 | +51 | 2,79 |
| 1938-39—Budget Estimate | 11,41 | 11,36 | +5 | 31 | 13 | 18 | 11,72 | 11,49 | +23 | 0·6 |
| 1938-39—Revised Estimate | 11,43 | 11,70 | —27 | 21 | .. | .. | 11,64 | 11,70 | —6 | 1,22 |
| 1939-40—Budget Estimate | 11,67 | 11,96 | —29 | 35 | .. | .. | 12,02 | 11,96 | +6 | —71 |

The variations between the revised estimate of 1937-38 and accounts of the same year and between budget 1938-39 and the revised estimate of that year and details of Budget 1939-40 will be explained in the appropriate sections of this memorandum. What meets the eye immediately is :—

(*a*) 1937-38 was a good year in that, in spite of creating the Special Development Fund with 55 lakhs, the revenue account showed a surplus of 32 lakhs and the closing balance rose from 1,95 to 2,79 lakhs.

(*b*) The year 1938-39 presents a different picture. It opened well and the prospects at the time of framing the budget were good, but famine in the south-eastern districts has converted the anticipated surplus of 5 lakhs in the revenue accounts into a deficit of 27 lakhs. The closing balance, however, is expected to be 1,22 lakhs compared with the budget figure of 0·6 lakhs. This is due to a better opening balance and the loan of one crore raised during the year, but it is obvious that even without the loan the provincial resources were sufficient to finance the entire expenditure on famine (27 lakhs), on capital works (2,36 lakhs) and loans and advances (75 lakhs). The loan was raised for the Haveli Project and was taken in August, 1938, in order to meet temporary gaps between receipts and disbursements at certain periods of the year and to maintain an adequate balance to meet the requirements of the lean months of April, May and June, for which a balance of 22 lakhs would be absolutely inadequate.

(*c*) Revenue expenditure in 1938-39 has increased by 34 lakhs, but considering that 11 lakhs was sanctioned in the first instalment of supplementary estimates in June, and 29 lakhs in the second instalment in November, the increase is not as much as it should have been.

*It has been assumed in writing this memorandum that the reader will constantly refer to the *pro forma* a ccount on the opposite page and to the General Abstract of Receipts and Disbursement at pages 12 to 23 of the Budget Volume for 1939-40.

When the first instalment of supplementary estimates was voted it was not known that expenditure on famine would exceed the budget allotment. Intimation had also been received that the share of the province from income-tax was likely to be 10 lakhs in 1938-39. Out of 11 lakhs chargeable to revenue, in this instalment of supplementary estimates, 4½ lakhs was for schemes to be financed from the grants expected (since received) from the Central Government, such as rural reconstruction and industrial schemes. The burden on the provincial revenues was to be 6½ lakhs. The anticipated surplus of 5 lakhs and the expected share of income-tax (according to the latest information 12 lakhs) fully covered the additional expenditure.

By the time the second instalment was presented to the Legislative Assembly it was suspected that expenditure on famine was likely to be fairly heavy. Out of 29 lakhs chargeable to revenue, voted in this instalment, 19 lakhs was for famine (18 lakhs under "54—Famine" and 1 lakh under "41—Veterinary"). The remaining 10 lakhs was for absolutely essential purposes such as—

| | *Lakhs.* |
|---|---|
| Grant to the Lahore Municipality for its drainage scheme .. .. .. .. | 3·00 |
| Guarantee to the North-Western Railway for the Kangra Valley and Shahdara-Narowal Railways .. | 4·00 |
| Grant to the Lahore Improvement Trust .. | 0·25 |
| Travelling and daily allowances to the members of the Legislative Assembly .. .. .. | 0·75 |
| Extension of the period of the second Commission for the trial of election petitions .. .. | 0·47 |
| Opening of a workshop at the Hosiery Institute, Ludhiana .. .. .. .. | 0·40 |
| Establishment for the Hydro-Electric Construction Divisions .. .. .. .. | 0·27 |
| Total .. | 9·14 |

Almost the entire expenditure voted in both the instalments is non-recurring.

(*d*) Expenditure on famine will continue in 1939-40 and provision has been made in the Budget for the first five months, *i.e.*, April to July. The deficit of 29 lakhs in the revenue account and a minus balance of 71 lakhs is, therefore, not surprising; but in considering this minus balance it may be remembered that the year provides for 39 lakhs direct expenditure on famine, 1,68 lakhs capital expenditure and 68 lakhs on account of loans and advances—mainly advances to cultivators.

(*e*) If extraordinary receipts are taken into consideration, the deficit of 27 lakhs in 1938-39 is reduced to 6 lakhs ; and of 29 lakhs in 1939-40 is converted into a surplus of 6 lakhs.

Extraordinary receipts figure in the revenue account, but a principle has been established, with the concurrence of the legislature, that they should be devoted to the avoidance of debt by using them to meet capital expenditure and loans and advances by Government. They are essentially of capital nature being the result of realizing one of the assets of the province, *viz.*, its land. If they are used in any emergency to come to the rescue of an adverse revenue account, this does not violate the principles of sound finance, for it is in effect a borrowing from our own capital to meet ordinary revenue expenses instead of borrowing from an outside source. This is what has been done in 1938-39 and 1939-40, as will be seen from columns 6 to 10 of the table above, by debiting no capital expenditure to extraordinary receipts.

(*f*) Revenue receipts in the revised estimate of 1938-39 and budget estimate of 1939-40 are not so high as in 1937-38, but they are higher than the budget estimate of 1938-39 although famine should have caused a decrease. Transfers from the deposit section of accounts in respect of certain grants received from the Government of India and in respect of certain funds created by the provincial Government have been as follows :—

(IN THOUSANDS OF RUPEES.)

| Fund. | Accounts, 1937-38. | Budget, 1938-39. | Revised, 1938-39. | Budget, 1939-40. |
|---|---|---|---|---|
| Road Development Fund .. .. | 12,43 | 29,80 | 20,73 | 25,22 |
| Other grants from the Government of India for (*a*) Rural Reconstruction schemes, (*b*) Handloom industry fund, (*c*) Veterinary and Agricultural Research Fund, (*d*) Sugar Excise Fund .. .. .. | 5,82 | 4,33 | 8,37 | 5,43 |
| Famine Relief Fund .. .. | 10,42 | 1,44 | 10,52 | .. |
| Special Development Fund .. | .. | 6,00 | 3,94 | 14,17 |
| Industrial Research Fund .. | .. | .. | .. | 20 |
| Total .. | 28,67 | 41,57 | 43,56 | 45,02 |

The accounting procedure for these funds and grants is that they are first credited to the deposit section. The amount required in any one year is transferred to the revenue account both on the receipts and expenditure side of the department concerned. Transfer from these funds is therefore not a real increase in receipts.

Excluding these transfers the revenue receipts would have been—

| | | | | *Lakhs.* |
|---|---|---|---|---|
| Accounts, 1937-38 | .. | .. | .. | 11,39 |
| Budget, 1938-39 | .. | .. | .. | 11,00 |
| Revised, 1938-39 | .. | .. | .. | 11,00 |
| Budget, 1939-40 | .. | .. | .. | 11,22 |

According to these figures the budget and revised estimates of the current year are the same although it will be seen subsequently (paragraph 6) that famine has caused a decrease of 28 lakhs in land revenue and Irrigation receipts. This has fortunately been counterbalanced by receipt of 12 lakhs from the Government of India as our share of income-tax and an increase of 16 lakhs in receipts under other heads.

Similarly excluding transfers from the deposit section the Budget estimate of 1939-40 shows an increase of 22 lakhs compared with the revised estimate of 1938-39. It is anticipated that the effect of famine on the land revenue and Irrigation receipts in 1939-40 will be 12 lakhs less than the estimated loss during the current year (paragraph 6, *i.e.*, 16 lakhs instead of 28 lakhs). The balance of 10 lakhs includes 6 lakhs anticipated receipts from a new tax on motor spirit and lubricants and 1½ lakhs increased share of income-tax expected next year. The remaining small increase is the net result of increases and decreases under other heads.

2. Referring now to column 5 of the *pro forma* account opposite the first page of this memorandum it will be observed that the minus balance in the revenue account was 1,47 lakhs in 1932-33. By careful finance, in spite of the prevailing economic depression, it was brought down to 10 lakhs at the end of 1937-38. It is unfortunate that just when the minus balance was about to be wiped off entirely, heavy emergent and unforeseen expenditure had to be incurred raising the minus balance to 37 lakhs in the revised estimate of 1938-39 and 66 lakhs in the Budget estimate of 1939-40. It is still less

than what it was at the end of 1935-36. The autonomous Government inherited a minus balance of 42 lakhs on the 1st April, 1937, and is likely to add only 24 lakhs to it at the end of three years' working, in spite of having had to meet in two years an expenditure of the magnitude which has no parallel since the introduction of the Reforms.

**Effect of Famine.**

3. The current year illustrates very clearly the extent to which the Budget of an agricultural province depends on seasonal conditions. In spite of a net work of irrigation channels in the province a failure of the rains can still wreck the budget prospects. Owing to the failure of winter rains in 1937-38 fodder scarcity began to be felt in the Hissar and Gurgaon districts early in 1938 and concessions in the railway freight of fodder imported into these districts were sanctioned early in February, 1938. By August and September, 1938, owing to the failure of the monsoon, similar concessions had to be sanctioned for the Rohtak and Karnal districts. Conditions in Hissar were distinctly worse and scarcity of fodder was so severe that special arrangements for the import of fodder had to be made by the appointment of a Fodder Adviser to Government early in September. Test works were also opened for the relief of the famine-stricken populace. The attendance on test works in the Hissar district became so large that on the 1st December, 1938, it was declared a famine area. Gurgaon, Rohtak and Karnal are still scarcity areas.

4. Expenditure on Famine is therefore very heavy during the current year and, with the complete failure of winter rains once more, is likely to continue during at least the first five months of the next financial year and will cease only if the monsoon is good. It is hoped, however, that the recent rainfall would, to some extent, make the situation easier. Provision for expenditure on Famine Relief under the head "54—Famine" in the two years is—

| | | *Lakhs.* |
|---|---|---|
| Revised, 1938-39 | .. .. .. | 25·44 |
| Budget, 1939-40 | .. .. .. | 39·35 out of which 2 lakhs is for the recoupment of Famine Relief Fund. |

The details of this expenditure are shown in the tables below—

1938-39.

| Item of Expenditure. | Hissar. | Rohtak. | Gurgaon. | Karnal. | Total. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| Fodder Adviser and his establishment .. .. | .. | .. | .. | .. | 48,000 |
| Test and Relief Works .. | 10,70,000 | 1,00,000 | 30,000 | 20,000 | 12,20,000 |
| Spinning Centres .. .. | 1,90,000 | 40,000 | 2,000 | .. | 2,32,000 |
| Gratuitous Relief .. .. | 2,35,000 | .. | .. | .. | 2,35,000 |
| Maintenance of stud bulls .. | 20,000 | 20,000 | .. | .. | 40,000 |
| Concentration camps for cattle.. | 3,27,900 | .. | .. | .. | 3,27,900 |
| Concentration camp for cattle at the Hissar Cattle Farm .. | 68,000 | .. | .. | .. | 68,000 |
| Miscellaneous .. .. | 1,000 | .. | .. | .. | 1,000 |
| Freight concessions on Fodder .. | .. | .. | .. | .. | 3,53,500 |
| Provision for other districts .. | .. | .. | .. | .. | 18,200 |
| Total .. | 19,11,900 | 1,60,000 | 32,000 | 20,000 | 25,43,600 |

1939-40.

| Item of Expenditure. | Hissar. | Rohtak. | Gurgaon. | Karnal. | Total. |
|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| Fodder Adviser and his establishment .. | .. | .. | .. | .. | 1,00,000 |
| Test and Relief Works .. | 17,50,000 | 1,50,000 | 1,00,000 | .. | 20,00,000 |
| Spinning Centres .. .. | 2,10,000 | 40,000 | 4,000 | .. | 2,54,000 |
| Gratuitous Relief .. | 5,00,000 | .. | .. | .. | 5,00,000 |
| Maintenance of stud bulls .. | 20,000 | 20,000 | .. | .. | 40,000 |
| Concentration camps for cattle .. | 2,50,000 | .. | .. | .. | 2,50,000 |
| Concentration camp for cattle at the Hissar Cattle Farm .. | 47,000 | .. | .. | .. | 47,000 |
| Miscellaneous .. .. | .. | .. | .. | .. | .. |
| Freight concessions on fodder .. | .. | .. | .. | .. | 5,00,000 |
| Provision for other districts .. | .. | .. | .. | .. | 43,500 |
| Total .. | 27,77,000 | 2,10,000 | 1,04,000 | .. | 37,34,500 |

Besides this the Veterinary Budget includes 1·75 lakhs in 1938-39 and 1·50 lakhs in 1939-40 for the purchase of fodder for the Hissar Cattle Farm and this is entirely due to Famine. The expenditure on Famine chargeable to revenue is therefore :—

| | | *Lakhs.* |
|---|---|---|
| Revised, 1938-39 | .. .. .. | 27·19 |
| Budget, 1939-40 | .. .. .. | 38·85 |

It will be observed that the heaviest expenditure is on Test and Relief works. Wages on these works are paid on the principle that the wage scale should be the lowest amount sufficient to maintain healthy persons in health. This is calculated in the terms of *chhitaks* of grain per head and wages are paid in cash which will buy the specified quantity of grain at the current market rate. Wages calculated on this principle are shown in columns 3 and 4 of the statement below. The Punjab Government considered this an inadequate wage rate and raised it to that shown in column 5 with effect from the 19th October, 1938 :—

| Class of labour. | Wages in *chhitaks*. | Price in August, 1938, with wheat and *bajra* at 14 seers per rupee. | Prices now with wheat and *bajra* at 12½ seers per rupee. | Wages as are being paid. |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. |
| Special mates and special gangs .. | | One pice more than Class I. | | 0 2 3 |
| Class I.—Diggers .. .. | 18 | 0 1 4 | 0 1 5 | 0 2 0 |
| Class II.—Carriers .. .. | 14 | 0 1 0 | 0 1 3 | 0 1 6 |
| Class III.—Working children .. | 10 | 0 0 9 | 0 0 9 | 0 1 0 |
| Class IV.—Adult dependents and Rest Day wage. | 12 | 0 1 0 | 0 1 0 | 0 1 0 |
| Class V.—Non-working children— | | | | |
| (a) over 10 but under 14 years .. | 8 | 0 0 7 | 0 0 9 | 0 0 9 |
| (b) over 7 but under 10 years .. | 6 | 0 0 6 | 0 0 6 | 0 0 6 |
| (c) under 7, but not in arms .. | 4 | 0 0 3 | 0 0 3 | 0 0 3 |
| (d) in arms .. .. | 3 or one pice extra to mother. | 0 0 3 | 0 0 3 | 0 0 3 |

The average number of workers on these works during the week ending the 4th February, 1939, was 102,676, and the number of dependents was 42,963, making a total of 145,639 per day.

5. The financial loss to the province on account of Famine is not confined to the amount spent on Famine Relief. There has been a considerable loss of revenue and water rates.

The land revenue suspensions and remissions in the four districts of Hissar, Gurgaon, Rohtak and Karnal amount to Rs. 32·27 lakhs in 1938-39. The average of the last four years shows that 14 lakhs of land revenue was suspended or remitted in these districts. Thus, the suspension or remission of 18 lakhs is entirely due to Famine. The remission of water rates in these districts amounts to 11 lakhs. The average remissions amount to only 0·66 lakhs per annum. Famine here is responsible for 10 lakhs.

It is difficult to estimate the loss in land revenue and irrigation receipts due to Famine in 1939-40; but assuming that Kharif will not be effected, land revenue suspensions and remissions are likely to be 16 lakhs. Assuming further that 5 lakhs is normal suspension and remission in Rabi the loss due to Famine is likely to be 11 lakhs. Remission of Abiana is likely to be 5 lakhs after excluding the normal remission.

6. On the above basis it is now possible to work out the net effect of Famine on the revenue account.

*1938-39.*

| | | | Lakhs. |
|---|---|---|---|
| Expenditure on Famine Relief | .. | .. | 27 |
| Loss of Land Revenue receipts | .. | .. | 18 |
| Loss of Irrigation receipts | .. | .. | 10 |
| | Total | .. | 55 |

This is met to the extent of 10½ lakhs by transfer from the Famine Relief Fund leaving the net effect at 44½ lakhs. The anticipated deficit of the year is 27 lakhs. In other words, without the Famine there should have been a surplus of 17½ lakhs in the revenue account.

*1939-40.*

| | | | Lakhs. |
|---|---|---|---|
| Expenditure on Famine Relief | .. | .. | 39 |
| Loss of Land Revenue receipts.. | .. | .. | 11 |
| Loss of Irrigation receipts .. | .. | .. | 5 |
| | Total | .. | 55 |

There will be no transfer from the Famine Relief Fund because the balance in the Fund has been fully utilized. The anticipated deficit is 29 lakhs. Thus, without Famine there should have been a surplus of 26 lakhs which means that more new expenditure could have been sanctioned.

7. Another heavy item of expenditure during a famine is loans and advances to cultivators which are not charged to revenue. Provision for this purpose has been made as follows :—

| | (In lakhs of rupees.) | | |
|---|---|---|---|
| | Famine Districts. | Rest of the Province. | Total. |
| Revised, 1938-39 .. .. .. | 37 | 5 | 42 |
| Budget, 1939-40 .. .. .. | 38 | 4 | 42 |

**Famine Relief Fund.**

8. Under the old constitution, prior to the introduction of provincial autonomy, the provincial Government was required to maintain a Famine Relief Fund in accordance with the provisions contained in Schedule IV to the Devolution Rules. It was incumbent upon Government to provide every year in their budget Rs. 2 lakhs for famine

relief so long as the balance in the Fund was less than 20 lakhs ; and any portion of the assignment which was not so spent was transferred to the Famine Relief Fund. The fund was thus built up gradually and the accumulated balance on the 31st March, 1937, was Rs. 20,41,889. Under the new constitution this amount came to the provincial exchequer and it was for the provincial Government to decide whether to continue a famine relief fund, and at what sum. The average expenditure on famine relief during 17 years from 1921-22 to 1937-38 had been 1·64 lakhs per annum, the highest being 8·35 lakhs in 1930-31. It was, therefore, quite legitimately decided to set up a new fund with 10 lakhs as an opening balance. It was also decided that the expenditure on famine relief in any year would be met in the first instance from the Famine Relief Fund, but would be repaid from the revenue account in the following year subject to the proviso that in any one year the repayment would not exceed 2 lakhs, arrears being worked off at the rate of 2 lakhs a year until the fund was again complete at the figure of 10 lakhs. Relying on the figures of past expenditure quoted above it was decided to invest Rs. 9,08,660 in long term securities yielding an interest of Rs. 32,460 a year as explained in paragraph 7 of the memorandum on the current year's budget. This sum of Rs. 9,08,660 is made up as follows :—

| | Rs. |
|---|---|
| Actual cost of securities .. .. | 9,04,915 |
| Advance interest .. .. .. | 3,093 |
| Brokerage .. .. .. .. | 652 |
| Total .. | 9,08,660 |

In 1938-39 a withdrawal of Rs. 1,44,000 was provided for transfer to the revenue account to meet expenditure on famine relief. Owing to severe famine in the south-eastern districts the entire fund has been utilized. The securities had to be cashed and the transfer to the revenue account during the current year is 10·52 lakhs as follows :—

| | *Lakhs.* |
|---|---|
| Opening balance on 1st April, 1938 .. .. | 1·12 |
| Interest on securities .. .. .. .. | 0·33 |
| Encashment of securities .. .. .. | 9·07 |
| Total .. | 10·52 |

In the budget estimate of 1939-40 provision has been made for 2 lakhs to recoup the fund and this recoupment will continue till the fund again reaches the figure of 10 lakhs, unless it is decided to increase the fund.

**Retrenchment and New Taxation.**

9. The magnitude of expenditure on famine began to appear in the second half of November, 1938, and became certain by the beginning of December when the Hissar district had to be declared a famine area. Time available then was not sufficient to effect much economy in the expenditure of the current year chargeable to revenue, but whatever was possible was done by reducing Irrigation working expenses, including maintenance and repairs, to the extent of 7·75 lakhs. Expenditure on civil works has been reduced by 5·65 lakhs by postponing certain works, slowing down expenditure on others and by effecting a saving in repairs. Hydro-electric working expenses have been reduced by 0·38 lakh. All this has resulted in a saving of 13·78 lakhs in revenue expenditure of the current year.

It has been possible to effect more economy in 1939-40, *viz.* :—

| | *Lakhs.* |
|---|---|
| Reduction in leave salary, travelling allowance and contingencies .. .. .. .. | 12·30 |
| Lump sum cuts in certain departments .. .. | 3·12 |
| Reduction in Irrigation maintenance and repairs .. | 4·50 |
| Postponement of civil works and saving in repairs .. | 11·13 |
| Total .. | 31·05 |

This pruning of expenditure may prove somewhat drastic in some cases but it is obvious that economy in every direction will have to be effected throughout the year in order to reduce the deficit as much as possible.

The only tax proposed to be levied in the next year is a tax on the retail sales of motor spirit at the rate of Re. 0-1-3 per gallon and Re. 0-2-6 per gallon on lubricants used for motor vehicles. This tax will fall on a class of community which can well afford to bear it and is expected to yield gross receipts of 6½ lakhs and net receipts of 6 lakhs, after allowing for charges of collection.

During the current year excise duty on spirit contents of toilet preparations and perfumery and on medicinal preparations, which might be used for other than medicinal purposes, was raised from Rs. 5 to Rs. 17-8-0 per L. P. gallon. With effect from the 1st April, 1939, it has been decided to increase the rate of duty or fee on certain liquors and intoxicating drugs as follows :—

(*a*) Still head duty on ordinary spiced and special spiced spirit from Rs. 6-14-0 to Rs. 7-8-0 and Rs. 8-2-0, respectively, per L. P. gallon ;

(*b*) Issue price of excise opium from Rs. 70 to Rs. 80 per seer ;

(*c*) Transport fee on charas at Rs. 20 per seer ; and

(*d*) Fee on denatured spirit from Re. 0-12-0 to Re. 1 per imperial gallon.

**Land Revenue and Irrigation Receipts. Suspensions and Remissions.**

10. The revised estimate of land revenue (gross) receipts in 1938-39 is 4,60 lakhs and this has been arrived at after allowing for suspensions and remissions amounting to 1,23 lakhs as follows :—

(IN THOUSANDS OF RUPEES.)

| Nature of relief and cause. | Rabi. | Kharif. | Total. |
|---|---|---|---|
| 1. *Suspensions*— | | | |
| Famine Districts .. .. .. | 4,13 | 20,73 | 24,86 |
| Other Districts .. .. .. | 71 | 4,25 | 4,96 |
| Total Suspensions .. | 4,84 | 24,98 | 29,82 |
| 2. *Remissions*— | | | |
| (1) Out of the current demand— | | | |
| (*a*) Under the Ordinary Rules— | | | |
| (*i*) Hailstorms | 5 | 3 | 8 |
| (*ii*) Other causes .. .. | 47 | 6 | 53 |
| (*b*) Special Remissions— | | | |
| (*i*) Fall in prices .. .. | 4,58 | 4,88 | 9,46 |
| (*ii*) Other causes .. .. | .. | .. | .. |
| (*c*) Under the sliding scale of assessment | 31,20 | 35,68 | 66,88 |
| (*d*) Remission of fluctuating land revenue under the Kharaba Rules .. | 5,93 | 2,01 | 7,94 |
| (2) Out of suspended demand— | | | |
| (*a*) Famine Districts .. .. | 5,61 | 1,80 | 7,41 |
| (*b*) Other Districts .. .. | 71 | 41 | 1,12 |
| Total Remissions .. | 48,55 | 44,87 | 93,42 |
| Total Suspensions and Remissions .. | 53,39 | 69,85 | 1,23,24 |

The budget estimate of land revenue receipts in 1939-40 is 4,63 lakhs and this allows for suspensions and remissions to the extent of 1,21 lakhs as follows :—

| | Rs. |
|---|---|
| Suspension and remission of fixed land revenue out of the current demand .. .. .. | 30,00,000 |
| Remissions on account of fall in prices .. .. | 9,50,000 |
| Remissions under the sliding scale of assessment .. | 66,88,000 |
| Remission of fluctuating land revenue under the kharaba rules .. .. .. | 8,00,000 |
| Remission of suspended land revenue .. .. | 6,30,000 |
| Total .. | 1,20,68,000 |

The revised estimate of Irrigation direct receipts in 1938-39 is 4,32 lakhs after allowing for 30 lakhs remissions as follows :—

| | Rs. |
|---|---|
| Famine area .. .. .. | 10,97,831 |
| Scarcity of water .. .. .. .. | 2,910 |
| Hailstorm and pests .. .. .. | 2,99,035 |
| Ordinary kharaba remissions .. .. .. | 16,00,000 |
| Total .. | 29,99,776 |

The budget estimate of these receipts in 1939-40 is 4,27 lakhs and allows for remissions amounting to 26·74 lakhs as follows :—

| | Rs. |
|---|---|
| Special remissions .. .. .. .. | 1,40,210 |
| On account of unsatisfactory supplies in Rabi .. | 8,75,000 |
| Ordinary kharaba remissions .. .. | 16,59,195 |
| Total .. | 26,74,405 |

**New Expenditure and Beneficent Departments.**

11. It may be questioned why in the face of such heavy additional expenditure and the need for economy, expenditure to the extent of 78 lakhs has been included in the volume of New Expenditure. The explanation is easy and it is that the whole of this expenditure is not entirely new. It includes :—

(*a*) Essential items, *viz.*, expenditure on the continuance of existing establishment or activities, which was sanctioned by the legislature for a specified period, and must be continued with the specific sanction of the legislature.

(*b*) Minor works, *viz.*, expenditure on new works costing less than Rs. 10,000 in each case which are essential and cannot be stopped or postponed without risking serious loss or set back.

(*c*) Communications financed from the Central Road Fund. The expenditure corresponds to the credit from the Fund on the receipt side. This does not permit of any economy because expenditure cannot exceed receipts from the fund, and less the expenditure, lower are the receipts.

(*d*) Special Development programme. The expenditure corresponds to the transfer from the Special Development Fund on the receipt side.

The figures are as follows :—

| | *Lakhs.* |
|---|---|
| Essential items .. .. .. | 16 |
| Minor works .. .. .. .. | 12 |
| Expenditure debitable to the Central Road Fund .. | 16 |
| Special Development Programme .. .. | 8 |
| Total .. | 52 |

This leaves purely new expenditure, chargeable to revenue, of 26 lakhs, but half a lakh is to be met from a donation for the proposed Radium Institute. Out of the balance 16 lakhs, or 63 per cent, has been allotted to beneficent departments. The remainder, which is comparatively a very small amount, has been allotted for a few essential items.

Paragraph 1 of the last memorandum showed that the Budget estimate of expenditure on beneficent activities in 1938-39 was 3,28 lakhs and that this was 41 lakhs more than in 1936-37. The revised estimate is 3,27 lakhs and the Budget Estimate of 1939-40 is 3,44 lakhs. Thus, beneficent departments are certainly not being starved, thanks to the Special Development Fund. Even excluding the expenditure from the Fund which is 3 lakhs in the current year and just over 11 lakhs in the next year the expenditure on beneficent departments remains :—

| | *Lakhs.* |
|---|---|
| Revised, 1938-39 .. .. .. .. | 3,24 |
| Budget, 1939-40 .. .. .. .. | 3,33 |

and this is higher than in any year since 1928-29. The highest expenditure recorded in the past was 3,23 lakhs in 1929-30.

**Special Development Fund.**

12. The special intensive beneficent activities to be financed from the Special Development Fund of 55 lakhs, created last year, will continue unabated according to the programme outlined in paragraph 17 of the memorandum on the current year's budget. Unfortunately owing to the adverse and unforeseen circumstances narrated above the fund cannot be augmented this year. The following table shows the expenditure from the fund during the current year and that proposed for the ensuing year :—

| Department. | 1938-39. Budget. | 1938-39. Revised. | 1938-39. Unspent balance. | 1939-40. Regrant out of unspent balance of 1938-39. | 1939-40. Continuation of work in the tahsils selected in 1938-39. | 1939-40. New expenditure. | 1939-40. Total. |
|---|---|---|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Consolidation of holdings—through the Revenue Department .. | 50,000 | 44,180 | 5,820 | 5,820 | 48,000 | 78,250 | 1,32,070 |
| Consolidation of holdings—through the Co-operative Department .. | 50,000 | 21,420 | 28,580 | 28,580 | 50,000 | 50,000 | 1,28,580 |
| Other Co-operative activities.. | 50,000 | 34,530 | 15,470 | 15,470 | 50,000 | 75,000 | 1,40,470 |
| Improvement of rural water supply .. | 1,00,000 | 34,800 | 65,200 | 65,200 | .. | 1,70,000 | 2,35,200 |
| Agricultural Improvement .. | 1,00,000 | 73,220 | 26,780 | 26,780 | 1,00,000 | 1,00,000 | 2,26,780 |
| Education .. .. | 50,000 | 50,000 | .. | .. | 50,000 | 50,000 | 1,00,000 |
| Industries .. .. | 50,000 | 25,420 | 24,580 | 11,330 | 52,190 | 27,830 | 91,350 |
| Veterinary activities .. | 50,000 | 34,030 | 15,970 | 15,970 | 30,500 | 69,500 | 1,15,970 |
| Public Health .. .. | 40,000 | 40,000 | .. | .. | .. | 40,000 | 40,000 |
| Medical .. .. | 10,000 | 5,300 | 4,700 | 4,700 | 10,000 | 35,000 | 49,700 |
| Commissioner, Rural Reconstruction .. | 3,300 | 2,830 | 470 | 470 | .. | 27,910 | 28,380 |
| Women's work .. .. | 14,445 | 13,010 | 1,435 | 1,435 | 23,750 | 18,560 | 43,745 |
| Discretionary grants by Deputy Commissioners .. | 14,000 | 13,500 | 500 | 500 | 14,000 | 21,750 | 36,250 |
| Miscellaneous .. .. | 2,094 | 2,020 | 74 | 74 | .. | 10,780 | 10,854 |
| Reserve for unforeseen charges | 16,161 | .. | 16,161 | 16,161 | .. | 21,420 | 37,581 |
| Total .. | 6,00,000 | 3,94,260 | 2,05,740 | 1,92,490 | 4,28,440 | 7,96,000 | 14,16,930 |

The provision for expenditure during 1939-40 is Rs. 14,16,930 but excluding the regrant of Rs. 1,92,490 it is Rs. 12,24,440. According to the programme provision should have been made for 12 lakhs. The additional Rs. 24,440 have been allotted to the Medical Department (actual allotment—Rs. 25,000) for a scheme for the sale of pure and cheap quinine. The fund will, however, be recouped to this extent by the sale-proceeds of quinine and the expenditure will remain 12 lakhs.

The details of new schemes to be financed in 1939-40 will be found in one place in Part II of the Volume of New Expenditure. Like the current year liberal allotment has been made for consolidation of holdings, improvement of rural water supply, Co-operative and Veterinary activities and for agricultural improvement. Women's work will also receive greater attention next year.

**Loans and Investments.**

13. The debt of the province consists of loans taken from the Central Government and loans raised in the market. The amount outstanding on the 1st April, 1938, was as follows :—

| | Rs. |
|---|---|
| Loans from the Central Government .. .. | 26,73,98,175 |
| Loans raised in the market .. .. .. | 4,20,78,650 |
| Total .. | 30,94,76,825 |

(a) *Loans from the Central Government.*—The sum of Rs. 26,73,98,175 due to the Central Government on the 1st April, 1938, includes the unconsolidated debt of 10 crores which carried interest at 3½ per cent and is repayable at the option of the Punjab Government and with the concurrence of the Government of India. The remaining amount, *viz.*, Rs. 16,73,98,175 is the consolidated debt according to Sir Otto Niemeyer's award and is repayable in 45 years in half-yearly equated instalments with interest at 4 per cent. The annual provision for these loans is Rs. 1,16,16,858. The amount of loan outstanding at the close of the current year will be :—

| | Rs. |
|---|---|
| Consolidated debt .. .. .. | 16,59,63,034 |
| Unconsolidated debt .. .. .. | 10,00,00,000 |
| Total .. | 26,59,63,034 |

(b) *Loans raised in the market.*—The details of the loans outstanding on the 1st April, 1938, are :—

| | Rs. |
|---|---|
| 6¼ per cent Punjab Bonds, 1933, raised in 1923 .. | 850 |
| 5¾ per cent Punjab Bonds, 1937, raised in 1925 .. | 1,56,500 |
| 4 per cent Punjab Bonds, 1948, raised in 1933 .. | 3,15,06,900 |
| 3 per cent Punjab Bonds, 1952, raised in 1937 .. | 1,04,14,400 |
| Total .. | 4,20,78,650 |

The Punjab Bonds, 1933 and 1937, ceased to earn interest with effect from the dates on which they were notified for discharge.

Another loan in the form of Punjab Bonds, 1958, was raised in the market during the current year for financing the Haveli Project. For the first time in the history of provincial loans the loan was underwritten. The issue price was fixed at Rs. 98-8-0 and the underwriters had to be paid a commission of eight annas per cent. The loan was over-subscribed within two hours and partial

allotments had to be made. The amount actually allotted was Rs. 1,00,11,700, although the loan was floated for one crore. The cost of raising this loan has been as follows :—

| | Rs. |
|---|---|
| Discount on the loan .. .. .. | 1,50,175 |
| Underwriting commission .. .. .. | 50,000 |
| Brokerage .. .. .. .. | 11,403 |
| Commission payable to the Imperial Bank of India on applications handled by it .. .. .. | 732 |
| Reserve Bank charges for flotation .. .. | 1,001 |
| Postage, telegraph and advertisement, etc., charges .. | 3,680 |
| Total .. | 2,16,991 |

In addition, management charges at the rate of Rs. 2,000 per crore per annum are payable to the Reserve Bank of India half-yearly.

For the Punjab Bonds, 1948, a sinking fund has been constituted for their amortization within 50 years from the date of flotation. For the Punjab Bonds, 1952 and 1958, a sum equal to 1½ per cent of the total amount of the loan is set aside annually to form a depreciation fund. The provision annually made for these funds, and for interest, is as follows :—

| | Rs. |
|---|---|
| Punjab Bonds, 1948 .. .. .. | 15,29,691 |
| Punjab Bonds, 1952 .. .. .. | 4,68,630 |
| Punjab Bonds, 1958 .. .. .. | 4,50,550 |
| Total .. | 24,48,871 |

The funds can be utilized for the purchase of bonds for cancellation at any time except in the case of Punjab Bonds, 1952, which, in accordance with the terms notified, can be purchased only when the market value falls below the issue price. During the current year 4 per cent Punjab Bonds, 1948, of the value of Rs. 2,59,700 have been purchased. Punjab Bonds, 1937, have been discharged to the extent of Rs. 48,550 and it is anticipated that these and the 1933 Bonds will be fully discharged. Accordingly the loans which will be outstanding on the 1st April, 1939, are as follows :—

| | Rs. |
|---|---|
| 4 per cent Punjab Bonds, 1948 .. .. | 3,12,47,200 |
| 3 per cent Punjab Bonds, 1952 .. .. | 1,04,14,400 |
| 3 per cent Punjab Bonds, 1958 .. .. | 1,00,11,700 |
| Total .. | 5,16,73,300 |

(c) *Investments.*—The cash balance at the beginning of the current year was 2,79 lakhs. This, combined with revenue accruing during the year and the loan raised, was sufficient to meet the transactions during the current year and it was not necessary to take any ways-and-means advances from the Reserve Bank or to float Treasury Bills. On the other hand, there were surplus balances available for short periods. Instead of keeping them idle with the Reserve Bank advantage was taken of investing them in Treasury Bills floated by the Government of India. The total amount thus invested during the year was 7,65 lakhs and the interest earned amounts to Rs. 1,42,000, a welcome addition to provincial revenues.

During the next year there is not much prospect of such investments. Owing to the depletion of the balance it may be necessary to take ways-and-means advances or to float Treasury Bills to meet temporary gaps between receipts and disbursements during the course of the year, but it is hoped that by a few very short-term investments it will be possible to earn Rs. 50,000 as interest and provision in the budget has been made accordingly.

**Loans and Advances by Provincial Government.**

14. The position of the provincial loans accounts as a whole and of *taccavi* loans is summed up in the table below :—

(IN THOUSANDS OF RUPEES.)

| —— | ALL LOANS. | | | | | *Taccavi* LOANS. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Up to 1937-38. | For 1938-39. | Up to 1938-39. | For 1939-40. | Up to 1939-40. | Up to 1937-38. | For 1938-39. | Up to 1938-39 | For 1939-40. | Up to 1939-40. |
| Total advances .. | 4,85,38 | 74,94 | 5,60,32 | 68,26 | 6,28,58 | 3,25,43 | 42,36 | 3,67,79 | 41,91 | 4,09,70 |
| Total recoveries .. | 3,58,05 | 17,21 | 3,75,26 | 14,89 | 3,90,15 | 2,27,65 | 11,04 | 2,38,69 | 8,86 | 2,47,55 |
| Total remissions .. | 44,55 | 1,93 | 46,48 | 3,05 | 49,53 | 44,48 | 1,93 | 46,41 | 3,00 | 49,41 |
| Loans outstanding at end of year .. | 82,78 | 55,80 | 1,38,58 | 50,32 | 1,88,90 | 53,30 | 29,39 | 82,69 | 30,05 | 1,12,74 |
| Total interest earned .. | 84,80 | 3,31 | 88,11 | 3,30 | 91,41 | 41,99 | 2,13 | 44,12 | 2,08 | 46,20 |

The figures up to 1937-38 are actuals. For 1938-39 and up to that year the figures are based on the revised estimate of that year. The figures for 1939-40 and up to that year are based on the budget estimate of that year. It will be observed that almost the entire remission is in *taccavi* loans. In fact remissions exceed the interest earned. So far as the provincial exchequer is concerned this means that the *taccavi* loans not only yield no interest but are a source of loss on account of bad debts.

## The Year 1937-38.

**The year's working.**

15. The year 1937-38 closed with a balance, on all accounts, of 2,79 lakhs compared with 1,95 lakhs expected at the time of preparation of revised estimates. The improvement of 84 lakhs was due to an increase in revenue receipts, decrease in revenue and capital expenditure and a betterment of 37½ lakhs in Debt, Deposits, Advances and Remittances heads as indicated in the following table :—

(IN LAKHS OF RUPEES.)

| —— | Revised estimate. | Actuals. | Difference between Revised and Actuals. | Net result on provincial Balance. |
|---|---|---|---|---|
| Revenue Receipts .. .. | 11,53 | 11,68 | +15 | +15 |
| Revenue Expenditure .. .. | 11,47 | 11,36 | —11 | +11 |
| Extraordinary Receipts .. .. | 31 | 30 | —1 | —1 |
| Capital Expenditure .. .. | 1,22 | 1,05 | —17 | +17 |
| Loans and Advances by Provincial Government (bearing interest) .. | 23 | 18 | —5 | +5 |
| Recoveries of Provincial Loans and Advances .. .. | 22 | 21½ | —½ | —½ |
| Debt, deposits and remittances—Receipts | 26,54 | 30,00 | +3,46 | +37½ |
| Debt, Deposits and Remittances—Disbursements .. .. .. | 25,94½ | 29,03 | +3,08½ | |
| | .. | .. | .. | +84 |

According to the revised estimates the ordinary revenue account was expected to end in a surplus of 6 lakhs, after the for mation of a Special Development Fund of 55 lakhs. The year pro ved more favourable than was anticipated and the final accounts disclosed a surplus of 32 lakhs. The betterment

of 26 lakhs in the ordinary revenue account is made up of an increase of 15 lakhs in receipts and a decrease of 11 lakhs in expenditure.

16. Land Revenue yielded 11 lakhs more than was expected owing to a larger area having matured in Kharif than was anticipated, and an increase in the rent of lands leased for one year or a single harvest. The receipts from Hydro-Electric scheme showed an improvement of half a lakh; but owing to a decrease in working expenses (establishment charges), which are accounted for not as expenditure but as reduction from revenue, the revenue account actually improved by 3 lakhs. Civil Administration and Beneficent Departments were responsible for an increase of 2 lakhs, and this was due to increased receipts of royalty from coal mines and oil fields of the Attock Oil Company, and refund by the Simla Municipal Committee of the unspent grant for the sewage scheme. These increases were set off by a decrease of 1 lakh under Taxes on Income due to a smaller amount having been assigned to the provinces from the divisible proceeds of income-tax.

17. The actual expenditure was 0·96 per cent less than the revised estimate. Civil Works were responsible for a decrease of 6 lakhs owing to slow progress on certain works, delay in receipt of debits for land acquisition and unforeseen transactions under "Suspense" which resulted in a greater minus balance. Irrigation revenue account showed a decrease of 2 lakhs due to less expenditure on maintenance and repairs, non-adjustment of debits in respect of land acquired for certain works and lower interest charges as a result of decrease in capital expenditure. Smaller expenditure in the Agricultural Department on purchase of pure and improved seed and in the Education Department on scholarships and grants-in-aid resulted in a drop of about 3 lakhs in Beneficent Departments. There was a drop of 1 lakh under Interest on Debt because certain bond-holders did not claim interest on their bonds during the year, but this was counter-balanced by an increase in pension charges.

18. The capital expenditure as originally budgeted was 1,10 lakhs and was increased to 1,22 lakhs in the revised estimates. The actual expenditure amounted to 1,05 lakhs. Irrigation works showed a decrease of 15½ lakhs. Out of this 13 lakhs was on the Haveli Project. Payments for buildings in the two Trimmu Divisions and for land acquired for the station and weir areas could not be made in time. Debits for cement and other material were also not received from the Indian Stores Department and other Departments. Smaller expenditure on the new Assembly chamber and on the improvement and metalling of certain roads resulted in a drop of about 2 lakhs in Civil Works charged to capital. Commutation of pensions showed a decrease of 1 lakh. This expenditure is of a variable nature and it is not possible to estimate it accurately. Against these decreases there was an increase of 1½ lakhs under Hydro-Electric due to *pro rata* distribution of establishment charges between revenue and capital expenditure.

19. Loans and advances by Government showed a decrease of 5 lakhs in expenditure. The main cause was that 4 lakhs provided for a loan to the Lahore Municipality for its drainage scheme was not utilized.

The net effect of transactions under debt, deposits and advances, and remittances heads was expected to be a surplus of 4½ lakhs according to the revised estimates, excluding the credit of 55 lakhs to the Special Development Fund. The accounts disclosed a surplus of 42 lakhs. This improvement of 37½ lakhs was mainly under Civil Deposits, Cheques and Bills and Remittances which resulted in an excess of receipts over outgoings, to the extent of 33 lakhs.

## The Year 1938-39.

**Revised Estimates compared with original Budget.**

20. When the Budget was framed it was estimated that the year w[illegible] close with a balance of 0·6 lakhs but according to th[illegible] vised estimate the anticipated closing balance is 1,22 showing an improvement of 1,21 lakhs. Out of [illegible] lakhs is due to increased actual opening balance (2,79 lakhs compar[illegible] 1,95 lakhs originally anticipated) and factors leading to this betterm[illegible] been explained above. The remaining improvement of 37 lakhs is in the transactions of the current year.

The following table shows in lakhs of rupees the more important variations between the original budget estimate and the revised estimate :—

| | Original estimate. | Revised estimate. | Difference. |
|---|---|---|---|
| **Receipts—** | | | |
| Ordinary Revenue Receipts .. .. | 11,41 | 11,43 | +2 |
| Extraordinary Receipts .. .. | 31 | 21 | —10 |
| Recoveries of Provincial Loans and Advances (bearing interest) .. | 20 | 19 | —1 |
| Total .. | 11,92 | 11,83 | —9 |
| **Expenditure—** | | | |
| Ordinary Revenue expenditure .. .. | 11,36 | 11,70 | +34 |
| Capital expenditure— | | | |
| (*i*) charged to revenue .. .. | 13 | .. | —13 |
| (*ii*) not charged to revenue .. .. | 2,17 | 2,36 | +19 |
| Provincial Loans and Advances (bearing interest) .. .. .. | 40 | 75 | +35 |
| Total .. | 14,06 | 14,81 | +75 |
| Net effect of transactions under Debt, Deposits and Advances and Remittances heads .. | +19 | +1,40 | +1,21 |

It will be observed that the improvement during the year, on all accounts, was due to an increase in the net effect of transactions under Debt, Deposits and Remittances heads. Otherwise there is a decrease in receipts and increase in expenditure due to famine. The increase of 75 lakhs in expenditure is large; but excluding expenditure resulting from famine, which is 27 lakhs for famine relief and 37 lakhs for Loans and Advances, there is an increase of 11 lakhs compared with the original estimate. Even this increase would have been more than covered by the receipts anticipated but lost, entirely due to famine.

21. The increase in revenue receipts is distributed as follows :—

**Revenue Receipts.**

| | In lakhs of rupees. |
|---|---|
| Taxes on income other than Corporation tax .. | +12 |
| Land Revenue (gross) .. .. .. | —19½ |
| Stamps .. .. .. .. | —6 |
| Forests .. .. .. .. | +1 |
| Registration, Motor Vehicles taxation and Other Taxes and Duties .. .. .. | +1 |
| Irrigation (Direct Receipts) .. .. .. | +2 |
| Effect of reduction in irrigation working expenses which are treated not as expenditure but as reduction of receipts .. .. .. | +7 |
| Interest .. .. .. .. | +1 |
| Administration of Justice .. .. .. | +1½ |
| Miscellaneous Departments .. .. | +1 |
| Beneficent Departments .. .. .. | —1½ |
| Civil Works .. .. .. .. | —8½ |
| Miscellaneous .. .. .. .. | +11 |
| | +2 |

The biggest decrease of 19½ lakhs is in Land Revenue receipts due to famine and drought. The suspensions and remissions in the famine stricken area have been heavy and there has been a decrease in cultivated area throughout the province owing to the failure of the rains. Remissions under the sliding scale of assessment and on account of the fall in prices have also been higher than anticipated.

The next decrease of 8½ lakhs occurs under " Civil Works " and is due to less expenditure on works financed from the Central Road Development Fund.

Stamps are responsible for a decrease of 6 lakhs which occurs mainly under Non-judicial and Court-Fee stamps owing to decrease in civil litigation as a result partly of economic depression but mainly of legislation in recent years for the relief of indebtedness. The actual receipts in 1936-37 were 89·85 lakhs. The revised estimate of 1937-38 was put at 90·59 lakhs and the Budget estimate of the current year at 90·74, assuming that the slight improvement would continue, but the actuals of 1937-38 show 90·36 lakhs and the progress of receipts during the current year does not justify more than 84·96 lakhs. The receipts from this source in 1928-29 were 1,21 lakhs and during the ten subsequent years have gradually fallen by 36 lakhs.

In Beneficent Departments the main decrease of 4 lakhs occurs under Agriculture on account of loss in the sale of improved and pure seeds owing to a fall in prices and purchase of a smaller quantity of seed due to scarcity of pure seed. Less purchase, of course, results in a corresponding decrease in the provision on this account on the expenditure side. This decrease is counterbalanced to a certain extent by increase under Industries, Education and Public Health leaving a net decrease of 1½ lakhs. The increase of 1 lakh under Industries is due to receipts from the workshop opened during the year at the Hosiery Institute, Ludhiana, recovery of outstanding bills in connection with the Lahore Exhibition and more transfers from the Deposit accounts of various grants given by the Government of India for the development of Industries. Under Public Health the increase of approximately one lakh is also due to a transfer from the Deposit section for rural water supply schemes financed from the Government of India grant. Under Education the increase of approximately one lakh is the result of an increase in the number of students in schools and colleges and the opening of new schools.

Of the increases in receipts the most important is 12 lakhs being the share of " divisible proceeds " of income-tax under section 138 (1) of the Government of India Act, 1935. Nothing was provided in the Budget estimate on this account because it was not then known definitely what amount, if any, would be available.

The increase of 11 lakhs under Miscellaneous is due mainly to the transfer of the entire amount in the Famine Relief Fund to the Revenue account for expenditure on famine relief during the year.

The increase of 7 lakhs caused by reduction in Irrigation expenses is the result of economy in expenditure of 5 lakhs in Maintenance and Repairs and 2 lakhs in Minor Works.

The Irrigation Receipts show an increase of 2 lakhs. This is due to an increase expected in Miscellaneous receipts. So far as water rates are concerned the Rabi harvest was better than the previous year, but recovery of water rates is likely to be less by about 2 lakhs than anticipated. Large remissions in Kharif and less realizations of arrears due to famine and scarcity conditions are responsible for this drop. Under Miscellaneous Receipts the increased turnover and probable profit on the year's working of the Central Workshops, Amritsar, is expected to yield 2 lakhs more while the increased recovery of seigniorage charges from the Bikaner Durbar for the water supplied to the Gang Canal will add another lakh. There are also other small increases. The cumulative effect is that the decrease of 2 lakhs in water rates is converted into an increase of 2 lakhs under Irrigation—Direct Receipts.

The increase of 1½ lakhs under Administration of Justice is the result of credits representing the sale-proceeds of unclaimed and escheated property, largely from one estate of Francis Smythe. The undisbursed amount in the

personal ledger accounts of the Preparation of Appeal Fund in connection with the first appeals, instituted before April, 1927, has also contributed towards the increase.

Forests show an increase of 1 lakh due to the larger outturn of *shisham* timber and firewood from the Chhanga Manga Plantation, better rates for firewood in the Khanewal and Miranpur Plantations and supply of more crude resin to the Jallo Factory. Larger profits received from the factory as a result of increased supply of resin made in 1937-38 and better rates obtained from the sale of rosin and turpentine are also responsible for the increase. Under Interest there is an increase of 1 lakh owing to the investment of the surplus cash balances in the treasury bills floated by the Central Government. The increase of 1 lakh under Miscellaneous Departments is due to better receipts from oilfields and under the Wild Birds and Wild Animals Protection Act. Other increases are of a minor nature and have been explained in detail in Part B of the memorandum.

**Extraordinary Receipts.**

22. The revised estimate for Extraordinary Receipts is 21 lakhs compared with 31 lakhs originally estimated — a drop of 10 lakhs. Sale-proceeds of nazul land account for 6 lakhs and this is the result of the postponement of the sale of nazul lands at Amritsar, Hissar and Jhelum and of the Fort lands at Lahore. The revised estimates of the sale-proceeds of town sites and of proprietary rights to Crown tenants show a decrease of about 1½ and 4 lakhs respectively. The sale of town sites at Jaranwala and Lyallpur has been postponed. The decrease in the sale-proceeds of proprietary rights occurs in the Montgomery and Lyallpur districts. The grantees are unable to pay because prices of agricultural produce remained low throughout the year. There is an increase in refunds. Certain villages owned by the Jaipur State were acquired for the site of New Delhi. The Jaipur Durbar was granted as compensation a land revenue assignment of Rs. 5,047 per annum on certain villages of the Gurgaon district. As the Government of India were liable for the compensation payable to the Jaipur Durbar they extinguished their liability to the Punjab Government by the payment of Rs. 1,00,940, being the capitalized value of the land revenue assignment. The Jaipur Durbar complained that the *jagir* granted to them as compensation had never yielded the anticipated revenue and they asked that the capitalized value which was paid by the Government of India to the Punjab Government might be given to them. This was agreed to. As the capitalized value was credited to Extraordinary Receipts the payment to the Jaipur Durbar has been treated as a refund from Extraordinary Receipts. These decreases are, however, set off to the extent of 3 lakhs by an increase in the sale-proceeds of undeveloped agricultural lands in colonies. Although the sale of the land near Pir Mahal and Kamalia has been postponed an increase is anticipated from the sale of 1,604 acres in the Renala Lift Area and 5,000 acres in the Nili Bar Colony.

**Revenue Expenditure.**

23. The following table shows the expenditure now estimated under the more important heads as compared with the budget estimates :—

| | IN LAKHS OF RUPEES. | | |
|---|---|---|---|
| | Budget Estimate. | Revised Estimate. | Difference. |
| Direct demands on the Revenue .. .. | 82 | 87 | +5 |
| Miscellaneous Irrigation Expenditure .. .. | 10 | 12 | +2 |
| Civil Administration .. .. .. | 3,28 | 3,34½ | +6½ |
| Beneficent Departments .. .. .. | 3,28 | 3,27 | —1 |
| Civil Works .. .. .. .. | 1,32½ | 1,19½ | —13 |
| Interest charges and reduction of debt (Heads 17, 22, 23 and 51) .. .. .. | 1,41 | 1,45 | +4 |
| Miscellaneous, including Famine expenditure .. | 1,14 | 1,44½ | +30½ |
| | | | +34 |

Under "Direct demands on the Revenue" are included Land Revenue, Excise, Stamps, Forests, Registration, Charges on account of Motor Vehicles Taxation Acts and other taxes and duties. The increase of 5 lakhs is made up of excess of half a lakh each under Land Revenue and Excise and of 4 lakhs under Forests. The real increase under Land Revenue is 1½ lakhs due mainly to the appointment of additional staff for the Jhelum Settlement, starting of the Gurgaon Settlement with effect from October, 1938, retention of the staff engaged in connection with the *Shamilat* problem in the hills of the Murree and Kahuta tahsils and the undertaking of the scheme for soil conservation in the Chakwal tahsil. The saving of 1 lakh on account of the classification of advances for well-sinking in the Nili Bar Colony under Loans and Advances instead of Land Revenue has reduced the excess to half a lakh. Under Excise the increased expenditure is mainly due to the payment of the purchase price of surplus stock of hill opium to the wholesale vendors of Kulu and Kot Khai at the rate of Rs. 5 per seer against Rs. 2-8-0 per seer, the price at which it has been sold to the Opium Factory, Ghazipur. The consumption of hill opium in the Punjab has been prohibited with effect from the 1st April, 1937. The stock of hill opium left with these wholesale vendors on the 31st of March, 1937, could not be sold any more. The prohibition was introduced in the interests of Excise administration. Government were therefore bound to avoid unnecessary loss to the wholesale vendors and purchased their stock at a reasonable price. The Ghazipur Factory, however, was not prepared to pay as much because of certain impurities in the hill opium. Under Forests the increase is accounted for by the payment of Rs. 3,39,000 to Sir Daya Kishen Kaul in the final settlement of dissolution of the Jallo Rosin and Turpentine Factory co-partnership and by the increased expenditure resulting from the collection of more resin for supply to the Jallo Factory and the supply of Fir sleepers to the North Western Railway, for which a further contract was obtained during the course of the year.

The increase in Miscellaneous Irrigation Expenditure is partly due to the undertaking of the Karol Tube-well Project which envisages the irrigation of about 30 square miles of area lying between the Ravi, the tail of the Shalimar distributary and Lahore City. It is also due to the observations and experiments being carried out in connection with water-logging investigations. These investigations, so far, show that a practical canal lining appears to be possible at Rs. 6 per hundred square feet against Rs. 25 previously assumed as a cheap rate. The increase in the *pro rata* share of establishment between revenue and capital expenditure is also responsible for a part of the increase.

"Civil Administration" consists of General Administration, Administration of Justice, Jails and Convict Settlements, Police and Miscellaneous Departments. Of the increase of 6½ lakhs, General Administration accounts for 3¾ lakhs, Administration of Justice ¾ lakh, and Police 2½ lakhs. In General Administration the increase of over 2 lakhs consists of the supplementary grants voted by the Legislative Assembly for village improvement schemes through the District Officers (Rs. 70,000), audit of colony receipts (Rs. 9,080), travelling and daily allowances of members of the Legislative Assembly (Rs. 75,000), and the second Election Petition Commission (Rs. 47,000). Further increase is expected in the travelling and daily allowances of members of the Legislative Assembly owing to the last special session held in January and in the contingent expenditure of the Assembly Office due to the move to the new building. A further extension of the period of the second Election Petition Commission and strengthening of the office establishment in the Civil Secretariat, of the Financial Commissioners' Office, and the District Establishment accounts for the remaining increase. Under Administration of Justice the increase chiefly occurs in diet and road money to witnesses in criminal courts, also in mufassil establishment where engagement of temporary Public Prosecutors has been necessitated by an unexpected increase in litigation including the prolonged Fatehwal Murder Case. A part of the increase is also due to the appointment of the Advocate-General and his Assistant to conduct special cases in courts other than the High Court, and to the payment now made to copyists in the District and Sessions Courts from general revenues instead of from fees realized from the applicants for copies. Under Police the decrease in the recovery made from the Railway Board on account of the cost of Order Police is mainly responsible for the increase. As a result of the recommendations of the Railway Police Expenditure Committee, 1937, the Patrol staff has been excluded from Order and in consequence of this

change a credit of Rs. 96,000 had to be afforded to the Railway Board on account of excess recovery made in 1937-38 and the current year's recovery has been reduced by Rs. 1,17,000. There are other increases, *e.g.*, expenditure in connection with process fees for the services of summonses in non-cognizable cases and Viceregal journey charges, but they are partly counterbalanced by the larger recovery from the Delhi Administration on account of the cost of Order Police in addition to Crime Police.

The decrease in the Beneficent Departments can be accounted for by the drop in Education expenditure. The increased grant of Rs. 30,000 to the Punjab University for the appointment of a wholetime paid Vice-Chancellor could not be utilised in full, because the post was not filled till the middle of the year. Savings also occurred owing to lapsed or vacant scholarships, retirements and delay in the opening of certain girls schools. There is an excess of about 4 lakhs in Public Health counterbalanced by a corresponding saving under Agriculture. The increase in Public Health is due to the grant-in-aid to the Lahore Municipality for its drainage and sewerage scheme (Rs. 3 lakhs) and the increase in the grant-in-aid to the Lahore Improvement Trust (Rs. 25,000) and the expenditure on the rural water supply schemes in the Hissar, Hoshiarpur and Kangra districts (Rs. 1,48,020). This is counterbalanced to the extent of Rs. 65,200, being the saving in expenditure on water supply schemes financed from the Special Development Fund. The rural water supply schemes in the districts mentioned above are being financed from the Government of India grant for rural reconstruction schemes. The expenditure on agriculture has decreased mainly on account of less expenditure on operations under improved seeds. It has not been possible to utilize the budget provision to the full extent, partly because the price of wheat has been lower than that on which the budget estimate was based, and partly because pure gram seed was not available owing to the prevalence of gram blight disease. There has also been scarcity of pure *toria*, cotton and *barseem* seed. The scheme for the development and improvement of the Minto Park for which Rs. 50,000 had been provided is not being carried out this year because it is not yet ripe for execution. The new development schemes were also started late. Under Veterinary the expenditure on the purchase of fodder for the live-stock at the Hissar Cattle Farm is expected to be Rs. 1,75,000, or a little more, on account of Famine, but there is a net increase of only Rs. 29,000 in the total expenditure because of savings anticipated by the non-utilization of the full amount provided for the construction of Veterinary hospitals and the non-purchase of fresh live-stock for the Hissar Cattle Farm. Postponement of indigenous goat breeding scheme and less expenditure on schemes financed from the Special Development Fund also contribute to reduce the excess. Expenditure under Co-operation also shows a decerease due to late filling of new posts and late starting of schemes financed from the Special Development Fund. This being the first year of the Special Development Programme, work started late, but the amounts saved have been regranted for expenditure in the next year.

Civil Works show a decrease of 13 lakhs and it falls mainly under communications financed from the Central Road Development Fund. This has been achieved by the postponement of certain works in order to augment the balance in the fund and the result is a saving of 9 lakhs. The remaining 4 lakhs is partly due to economy effected in expenditure on repairs and by postponement or slowing down of expenditure on certain works and partly to the surrender of 1 lakh provided for the improvement of village roads. The proposals for these improvements are being worked out separately in connection with the development scheme to be financed from the Government of India grant for rural reconstruction schemes and will be executed through the District officers.

The increase of 4 lakhs under Interest represents mainly the expenditure incurred on raising the new loan Punjab Bonds, 1958. Payment of half-yearly interest on this loan accounts for Rs. 1,60,000 and the balance is for discount, underwriting and other charges.

The increase in "Miscellaneous" consists of increases under Famine (Rs. 24 lakhs), Superannuation Allowances and Pensions (Rs. 4 lakhs), and Miscellaneous (Rs. 2½ lakhs). The expenditure on Famine has been explained in paragraph 3. The increase in pensions is mainly due to the retirement of more civil officers. Under Miscellaneous the increase would have exceeded 2½ lakhs but for savings to the extent of 1½ lakhs due to late setting up of Debt Conciliation Boards and late appointment of Panchayat Officers. Owing to a change in

the system of accounting, the guarantee to the North-Western Railway for the Kangra Valley and Shahdara-Narowal Railways has to be paid in the year to which it relates instead of in the following year as had been the practice so far. Accordingly, instead of paying guarantee only for 1937-38 in the current year, in accordance with the budget provision, payment had to be made for two years, viz., 1937-38 and 1938-39. This double payment caused an excess of Rs. 3,81,900. There has also been an increase of Rs. 47,400 by the extension of the Unemployment Committee and the Resources and Retrenchment Committee. Loans written off are adjusted under "Miscellaneous—Irrecoverable temporary loans written off" by *per contra* credit to the loan account. The famine and scarcity conditions in the various parts of the province are responsible for an increase of Rs. 20,800 in loans written off.

**Deficit in Revenue Account.**

24. When the budget was presented to the legislature the estimate of total revenue receipts was 11,41 lakhs and of revenue expenditure 11,36 lakhs. A surplus of 5 lakhs was expected. According to the estimates now revised, revenue receipts are likely to be 11,43 lakhs and revenue expenditure 11,70 lakhs showing a deficit of 27 lakhs, but if Extraordinary Receipts are taken into consideration, the deficit is 6 lakhs. The reason for this deficit, as explained in paragraph 6, is expenditure on Famine Relief and loss of revenue receipts due to Famine. The deficit is exactly the same as expenditure on Famine Relief, i.e., 27 lakhs. This result has been achieved in spite of the fact that additional revenue expenditure amounting to 40 lakhs, not foreseen at the time of framing the budget, was sanctioned during the year.

**Capital Expenditure.**

25. The expenditure in the Capital section of the accounts, as originally estimated, was 2,30 lakhs. Out of this 13 lakhs was shown as charged to Revenue, i.e., met from extraordinary receipts. Owing to heavy expenditure on famine relief extraordinary receipts have been utilized for meeting the deficit anticipated in the Revenue account on the working of the year. No portion of the Capital expenditure, as now estimated, has, therefore, been shown as charged to Revenue. The revised estimate is 2,36 lakhs and shows an increase of 6 lakhs over the budget estimate.

The Haveli Project, the most important of the Capital works at present in progress, as orginally framed was designed to be completed in 5 years at an estimated cost of 5,36 lakhs, but by adopting a largely reorganized system of carrying out work, for which the creation of a Central Designs Office is mainly responsible, the project will be almost wholly completed in two years at a cost of approximately 3,50 lakhs resulting in a saving of about 1,86 lakhs. The saving would have been greater, but 30 lakhs, not provided in the original estimate, are being spent on lining the main canal. This being the second year of construction it was possible to speed up work more than was anticipated at the time of framing the budget and has resulted in an increase of 44 lakhs over the budget estimate. In spite of this the Irrigation Capital expenditure shows an increase of only 28 lakhs because there is a decrease in expenditure on drainage works. Several of the drainage works for which provision was made in the budget, through the Schedule of New Expenditure, could not be started owing to unexpected delay in the acquisition of land.

This increase is, however, counterbalanced to the extent of 22 lakhs by savings in expenditure on Hydro-Electric Schemes and Commuted Value of Pensions. The Hydro-Electric Schemes show a decrease of 19 lakhs. Of this, 13 lakhs is due to delay in obtaining tenders and in the supply of material for the Sialkot-Gujranwala-Lyallpur Project owing to the unsettled state of international affairs in Europe and the pressure of the rearmament programme. The remaining savings are due to delay in the execution of works such as (*i*) construction of duplicate feeder to Lahore Grid and electrification of Royal Artillery Bazaar, Lahore Cantonment, and fourteen villages, (*ii*) the Lahore East Rural Electrification Project and (*iii*) the Jullundur North and West Rural Electric Supply Projects, etc. In the Commuted Value of Pensions the decrease is mainly due to larger recoveries now expected from other Governments. These recoveries depend upon the actual payments by this Government to Government servants of other provinces residing in the Punjab and are difficult to forecast with accuracy.

**Loans and Advances by Government.**

26. The original provision of over 39½ lakhs was supplemented by 40 lakhs during the course of the year (second instalment of Supplementary Estimates) to meet heavy expenditure on *taccavi* advances especially in the south-eastern districts. Against the modified grant of 79½ lakhs, loans likely to be given out amount to 75 lakhs. The *taccavi* loans are estimated to fall short of anticipations by 4 lakhs but out of 43 lakhs provided for this purpose 37 are for the famine area. The loans to municipalities and district boards have also fallen as compared with the original budget, mainly because the Municipal Committee, Dera Ghazi Khan, is not taking any loan and the District Board, Hissar, will take the loan of Rs. 30,000 next year instead of this year.

Recoveries of loans advanced are expected to amount to 19·14 lakhs against the original estimate of 20·46 lakhs. The drop of over 1¼ lakhs falls partly under the Land Improvement Loans Act and partly under the Agriculturists Loans Act and is due to famine conditions in the Ambala Division and drought elsewhere.

**Transactions under (a) Debt, (b) Deposits and Advances and (c) Remittance heads.**

27. Against 19 lakhs shown as surplus in the original budget the revised estimates show that the receipts will exceed outgoings by 1,40 lakhs. The proceeds of the new loan (Punjab Bonds, 1958) account for 1 crore. The State Provident Funds were anticipated to add 26 lakhs to the balances but larger withdrawals are likely to result in an addition of 19 lakhs only. The receipts under Famine Relief Fund show an increase on account of the credit given to the fund on the encashment of securities, but it has been wiped off by the transfer of the balance available in the fund to the Revenue account for expenditure on Famine Relief. The withdrawals from the Special Development Fund show a drop of 2 lakhs, but the amount not spent this year has been regranted for expenditure during the next year. According to the original estimate the receipts on account of Deposits of Local Funds were almost the same as the disbursements, and for Civil Deposits the disbursements were to exceed the receipts by 2 lakhs, but the revised estimates show that the transactions will result in a surplus of 4 lakhs and 8 lakhs, respectively. The Road Development Fund is also expected to show a surplus of 4½ lakhs against the net withdrawal of 5 lakhs in the original budget. The expenditure has dropped by 9 lakhs on account of the postponement of certain works, viz., reconditioning of roads, with a view to augment the balance in the fund for meeting expenditure next year on the construction of road bridges across the Trimmu and Sidhnai Headworks which are required in connection with the Haveli Project. Remittance transactions now show a surplus of 3 lakhs.

## The Year 1939-40.

**Revenue Receipts.**

28. The estimate for ordinary revenue receipts is 11,67 lakhs which is 1 lakh less than the accounts of 1937-38. The drop in receipts compared with 1937-38 looks small but in reality it is 17 lakhs when it is remembered (paragraph 1 (*f*) above) that transfer to the Revenue account from the deposit section was 29 lakhs in 1937-38 and is expected to be 45 lakhs next year. Receipts from Land Revenue and Irrigation, which are the principal sources of revenue in the Punjab, are estimated to be less by 37 lakhs in spite of the fact that there is a reduction of 12 lakhs in irrigation working expenses, which are treated not as expenditure but as reduction of receipts. Land Revenue alone is responsible for a decrease of 27½ lakhs. An increase of 12 lakhs under Civil Works is entirely due to a bigger transfer from the Central Road Development Fund. The increase of 11 lakhs under Beneficent Departments is the result of transfers from the deposit account of the Special Development Fund. Other Taxes and Duties show an increase of 7 lakhs but this is due to the proposed levy of a tax on the retail sales of motor spirit and lubricants used for motor vehicles. The increase of 3 lakhs under Excise is anticipated as the result of increase in the issue price of Excise opium and the levy of a transport pass fee of Rs. 20 per seer on Charas, but this is problematical because the increase in price may reduce consumption. The increase of 3½ lakhs under Taxes on Income is due to larger anticipated receipts from the divisible proceeds of income-tax. Hydro-Electric Schemes show a decrease of 4 lakhs, but excluding the provision of 11 lakhs for a depreciation fund there is really an increase of 7 lakhs in receipts, which is the result of gradual development of load. Stamps are again responsible for a drop of 4½

lakhs. Under Miscellaneous there is a decrease of $3\frac{1}{2}$ lakhs because there is nothing left in the Famine Relief Fund for transfer to the revenue account next year. Keeping this out of consideration the section Miscellaneous shows an increase of 7 lakhs which is chiefly due to the receipt of fees from cattle pounds and ferries. These receipts will form part of the provincial revenues with effect from the 1st April, 1939, but an equal amount has been provided on the expenditure side for grants to those local bodies which obtained these receipts prior to the 1st April.

29. The estimates of 1939-40 compared with the revised figures of 1938-39 show an increase of 24 lakhs. The main increases are :—

| | *Lakhs.* |
|---|---|
| Taxes on Income .. .. .. | $1\frac{1}{2}$ |
| Land Revenue (gross) .. .. | 3 |
| Excise .. .. .. .. | 7 |
| Stamps .. .. .. .. | 1 |
| Other Taxes and Duties .. .. | $6\frac{1}{2}$ |
| Beneficent Departments .. .. | 8 |
| Civil Works .. .. .. | 5 |
| Hydro-Electric Scheme (net) .. .. | 1 |
| Miscellaneous .. .. .. | |
| Total .. | 38 |

These are counterbalanced to the extent of 14 lakhs by the following decreases :—

| | |
|---|---|
| Forests .. .. .. .. | 1 |
| Interest .. .. .. .. | 1 |
| Administration of Justice .. .. | 2 |
| Transfer from Famine Relief Fund .. | 10 |
| Total .. | 14 |

Our share in the divisible proceeds of income-tax is expected to be $13\frac{1}{2}$ lakhs next year against 12 lakhs this year. The slight improvement in land revenue receipts will result only if famine does not extend beyond the Rabi harvest. The increase in Excise is expected from new duties and fees to be levied with effect from the 1st April, 1939. The increases under Stamps, Beneficent Departments, Civil Works and Miscellaneous are not real. Under Stamps the increase is due to an order of the High Court that process fee is leviable in non-cognizable cases instituted by public servants in the performance of their official duties and it means a corresponding increase in the Police expenditure. The increased transfer from the Special Development Fund is responsible for the increase under Beneficent Departments. Similarly there is an increased transfer from the Central Road Development Fund under Civil Works. The increase under Miscellaneous is due to the credit of ferries and cattle pounds receipts to the provincial revenues in the first instance. The amount received will be paid back to the local bodies concerned who have been in direct receipt of this income in the past. The new tax on petrol is responsible for the increase under Other Taxes and Duties. Under Hydro-Electric Schemes the increase is really 7 lakhs due to the steady development of load but including higher working expenses, and depreciation fund deposit, the net increase is only 1 lakh.

Among decreases, the main decrease is due to no transfer from the Famine Relief Fund because the Fund has been exhausted. There were two non-recurring items of receipts during the current year under Administration of Justice: in their absence there is a decrease. Smaller investments in treasury bills will result in a decrease in interest. Under Forests the decrease is anticipated due to a poor crop in the Chhanga Manga plantation, less outturn of firewood, and less launchings by the Hill Divisions. There is a decrease of 5 lakhs in Irrigation Direct Receipts, but this is counterbalanced by a decrease of the same amount in working expenses.

**Extraordinary Receipts.**

30. It is difficult to estimate Extraordinary Receipts with any degree of accuracy as they depend on the areas actually sold and the prices realized which vary with the keenness of the demand for land, but the estimate of 1939-40 (35 lakhs) is better by 14 lakhs compared with the revised estimate of the current year (21 lakhs). An increase of 6 lakhs is anticipated by the revival of the postponed sales of nazul lands at Lahore, Amritsar and Jhelum. Sale of town sites is expected to yield 8½ lakhs more than the current year's sale proceeds, because 80 per cent of the price of residential and shop sites to be sold towards the end of February will be realized in the beginning of the next year. Sites are also likely to be auctioned at a new mandi at Narang in the Sheikhupura district. From the sale of proprietary rights to Crown tenants an increase of half a lakh is anticipated over the very much reduced receipts expected during the current year.

**Expenditure.**

31. The table below shows the estimated expenditure in the year 1939-40 as compared with the revised estimate of 1938-39 :—

| | (IN LAKHS OF RUPEES.) | | |
|---|---|---|---|
| | 1939-40 Budget. | 1938-39 Revised Estimate. | Difference. |
| Revenue expenditure charged to Revenue .. | 11,96 | 11,70 | +26 |
| Capital expenditure charged to Revenue (i.e., met from Extraordinary Receipts). | .. | .. | .. |
| Capital expenditure not charged to Revenue .. | 1,68 | 2,36 | —68 |
| | | | —42 |

The increase in revenue expenditure and decrease in capital expenditure will be explained in the succeeding paragraphs. A certain amount of increase in revenue expenditure is inevitable on account of the accrual of increments but there is an increase of 14 lakhs in expenditure on Famine, and of 9 lakhs on Beneficent Departments excluding the amount transferred from the Special Development Fund. The decrease in capital expenditure is due mainly to the Haveli Project nearing completion. The figures of new expenditure are as follows :—

| | (IN THOUSANDS OF RUPEES.) | | |
|---|---|---|---|
| | Charged to Revenue. | Not charged to Revenue. | Total. |
| 1938-39 .. .. .. | 85,83 | 30,92 | 1,16,75 |
| 1939-40 .. .. .. | 77,96 | 23,12 | 1,01,08 |

**Analysis of Revenue Expenditure.**

32. (*a*) *Ordinary Revenue Expenditure.*—Revenue expenditure, which is estimated at 11,96 lakhs, is 26 lakhs more than the revised estimate for 1938-39. The variations are as follows :—

| | (*In thousands.*) |
|---|---|
| Direct demands on the Revenue .. | +64 |
| Irrigation expenditure financed from Revenue | —44 |
| Civil Administration .. .. .. | —5,29 |
| Beneficent Departments .. .. | +17,11 |
| Civil Works .. .. .. | —7,39 |
| Interest charges and reduction of debt (heads 17, 22, 23 and 51) .. .. | +3,08 |
| Miscellaneous .. .. .. | +18,06 |
| Total .. | +25,77 |

In spite of considerable economy in expenditure and reduction in new expenditure the revenue expenditure shows an increase. The main increase occurs under the Miscellaneous Section where Famine is responsible for an increase of 14 lakhs, Superannuation Allowances and Pensions 1 lakh, and Miscellaneous 3 lakhs. The last named includes grants to local bodies on account of ferries and cattle pounds receipts. The next increase of 17 lakhs in Beneficent Departments is due to new expenditure, part of which is to be met from the Special Development Fund. Interest charges include interest for the full year payable on the loan raised during the current year and depreciation fund for that loan at the rate of $1\frac{1}{2}$ per cent of the total amount. Under Civil Works economy cuts amount to 11 lakhs but an increased transfer of 4 lakhs from the Central Road Development Fund results in a net decrease of 7 lakhs. The decrease under Civil Administration is 2 lakhs each under General Administration and Administration of Justice and 1 lakh under Police. Under General Administration it is expected that next year expenditure on the travelling and daily allowances of the members of the Legislative Assembly will be less owing to the absence of special sessions. It is also expected that the Commission for the trial of election petitions will cease to function. Moreover, there is a drop of about half a lakh in the transfer from the deposit account of the Government of India grant for rural reconstruction schemes. Under Administration of Justice the general cuts applied to travelling allowance and contingencies, as a measure of economy, are entirely responsible for the decrease. The decrease under Police is also due to economy cuts. It would have been more but for expenditure included in the volume of New Expenditure and a larger recovery from the Railway Board for the Order Police, because next year there will be no refunds on account of past excess recoveries. Other variations are of a minor nature and have been explained in detail in Part B of the Memorandum.

(b) *New Expenditure.*—New expenditure charged to Revenue has been allotted to various departments as follows :—

| | (IN THOUSANDS OF RUPEES.) | | |
|---|---|---|---|
| | Non-recurring. | Recurring. | Total. |
| Direct demands on the Revenue .. .. | 3,18 | 17 | 3,35 |
| Civil Administration .. .. .. | 3,37 | 1,64 | 5,01 |
| Beneficent Departments .. .. .. | 21,80 | 4,50 | 26,30 |
| Miscellaneous .. .. .. .. | 2,66 | 4,21 | 6,87 |
| Buildings and Roads .. .. .. | 25,54 | 6 | 25,60 |
| Irrigation .. .. .. .. | 10,64 | .. | 10,64 |
| Hydro-Electric .. .. .. | 12 | 7 | 19 |
| Total .. | 67,31 | 10,65 | 77,96 |

Owing to financial stringency it was not possible to include in the volume of New Expenditure all the important development schemes worked out during the year. These will have to wait for better times. It will be observed that the largest share has been allotted to Beneficent Departments. This includes 6 lakhs from the Special Development Fund, 1 lakh having gone under Land Revenue for consolidation of holdings through the Revenue Department and 1 lakh under Miscellaneous for the Commissioner, Rural Reconstruction's schemes, women's work, discretionary grants and a reserve for unforeseen expenditure.

Under Education new expenditure includes 3 new middle schools and 180 new primary schools for girls and additional staff for several girls schools owing to increase in the number of students. There is also an increase of Rs. 75,000 in the maintenance grants to the district boards for vernacular education and a programme for the liquidation of illiteracy will be launched at a cost of Rs. 23,000. Under the Special Development Programme the scheme of converting one school in each tahsil of a district into a model school will be continued,

Medical includes the employment of two women Assistant Surgeons and seven women Sub-Assistant Surgeons and the provincialization of the Josephine Hospital for Women at Hazro. There is also provision for the provincialization of three tahsil headquarters hospitals and the opening of a Radium Institute at Lahore, which has become possible by a handsome donation of half a lakh from a philanthropist of Lahore. Two important schemes of opening subsidized dispensaries in rural areas in charge of medical practitioners, and the employment of part-time private practitioners in the out-door and special departments of the District headquarters hospitals will be introduced. The Special Development Programme will continue the scheme of more touring by medical officers in charge of rural dispensaries and there is a fresh scheme for making cheap and pure quinine available in both rural and urban areas.

Public Health includes new expenditure of 5 lakhs for sanitary schemes—3 for rural and 2 for urban areas. The Anti-Hookworm scheme will continue for two years more. The Special Development Programme includes 1·7 lakhs for the improvement of drinking water supply out of which Rs. 10,000 have been earmarked for wells for scheduled castes. The drainage and paving of streets will be carried out in 286 more villages.

Under Agriculture provision has been made for increasing the staff of Agricultural Assistants and Mukaddams and an important scheme relating to research in the water requirements of various crops will be undertaken. The Special Development Programme of intensifying the agricultural demonstration and propaganda work will be extended to another tahsil in each district.

New expenditure under Veterinary includes grants-in-aid to the district boards for the construction of four new Veterinary hospitals and schemes amounting to Rs. 69,500 under the Special Development Programme.

The Co-operative Department gets 1 lakh for consolidation of holdings and other Co-operative activities and Rs. 25,000 for better living societies under the Special Development Programme in addition to Rs. 28,820 for such societies in the ordinary new expenditure. Another important item of new expenditure is an increase of 1 lakh in the grant-in-laid to the Punjab Co-operative Union. There is a provision of Rs. 50,000 for loans to Co-operative House Building Societies, but this is not charged to Revenue.

The important items of new expenditure under Industries, besides Rs. 27,830 for Special Development Programme, are the opening of a Provincial Stores Purchase Department and a scheme for improving the pottery industry. There is also a provision for three more Assistant Superintendents of Industries for a better organization of work in the province. Two lakhs have been provided for assistance under the Punjab State Aid to Industries Act. The provision of 2 lakhs under the Industrial Loans Act is not charged to Revenue but is included in Loans and Advances.

Under Land Revenue new expenditure includes the re-settlement of the Pakpattan Tahsil and staff for the management of *guzaras* in the Rawalpindi Division, in addition to Rs. 78,250 for consolidation of holdings under the Special Development Programme.

Under Forests there is an important scheme involving new expenditure of 1 lakh for taking anti-erosion measures. This is the result of a recommendation of the Punjab Forest Committee and is likely to have far-reaching effects on the prosperity of the affected areas.

The main item in the new expenditure relating to the Police Department is the retention of the provincial additional police for another year. There is also provision for an increase in the prosecuting staff and in the strength of rural police stations and posts, and in the motor mobile patrol.

Under General Administration there is provision for the appointment of an officer with a small staff to investigate complaints of corruption in the public services. Owing to an increase in the district work it is proposed to add nine posts of Extra Assistant Commissioners to the Provincial Civil Service cadre.

The items included under Miscellaneous, besides the Special Development Programme, consist mainly of the continuance of activities already in operation or extension of the establishment already employed except that Rs. 25,000 have been provided for a special donation to the Anjuman-i-Himayat-i-Islam and it is proposed to extend the Local Self-Government Inspectorate to the

Rawalpindi, Jullundur and Ambala Divisions, but expenditure on this will be recouped from the local bodies concerned.

A major portion of new expenditure under Civil Works consists of communications financed from the Central Road Development Fund and the important items are road bridges over the Trimmu and Sidhnai Headworks (Rs. 6½ lakhs) and reconditioning of certain miles of Class II metalled roads (Rs. 9 lakhs). Another important item, although involving very little expenditure (Rs. 6,190), is the opening of civil engineering classes in the Maclagan Engineering College. This will in reality effect a saving of Rs. 34,500 in the subsidy at present paid to the United Provinces Government for the training of Punjab students at the Thomason Civil Engineering College, Roorkee.

**Capital expenditure.**

33. Capital expenditure in 1939-40 is estimated to amount to 1,68 lakhs compared with 2,36 lakhs in the revised estimates of the current year.

Under Irrigation there is a decrease of about a crore because of less expenditure on the Haveli Project. It is anticipated that expenditure on this project during the next year will amount to 72 lakhs against 1,92 lakhs in the current year because construction will be practically completed this year. The new budget provides for the construction of some of the distributaries and watercourses, for maintenance of head-works, for lining a portion of the main canal which remains to be completed, and for the payment of compensation for land acquired for the project. The decrease in Haveli is, however, counterbalanced to the extent of 52 lakhs by an increase in capital expenditure on open canals. Besides the drainage works which could not be undertaken this year new irrigation works costing about 8 lakhs will be executed next year. The important new works are the reconstruction of Jaba level crossing (Rs. 5 lakhs), constructing Isharke branch drain (Rs. 27,000), constructing Sago branch drain (Rs. 14,000), remodelling an extension of the Akalgarh-Saidnagar drain (Rs. 25,000), and constructing a railway bridge at R. D. 303,000 of the Maduana drain.

The capital expenditure on Hydro-Electric schemes is estimated at 50 lakhs. It exceeds the revised estimate of the current year by 30 lakhs. Expenditure on the Sialkot-Gujranwala-Lyallpur project is responsible for this increase.

Under Commuted Value of Pensions an increase is expected due to more demands on account of the commutation of pensions but it is partly set off by a decrease under " Deduct—Capital portion of equated payments out of revenue" in consequence of larger recoveries from revenue.

**Loans and Advances by Government.**

34. In the next year's budget provision is made for advances to the extent of 68 lakhs against 75 lakhs in the revised estimate of the current year. The decrease of about a lakh under the Land Improvement Loans Act is counterbalanced by an increase of half a lakh each under the Agriculturists' Loans Act and Co-operative Societies Act. The loans to municipalities have dropped by about 7 lakhs because the Lahore Improvement Trust will be taking a loan of 13 lakhs next year against 20 lakhs this year. Forty-two out of 68 lakhs are for *taccavi* loans and 38 lakhs is the provision for the famine areas.

Recoveries are estimated at 18 lakhs and are less by about 1 lakh compared with the revised estimate of the current year in spite of the fact that the credit on account of loans written off will be larger next year. The drop appears under the Agriculturists' Loans Act where there should have been an increase as a result of the large advances made during the current year. The prospect of recoveries does not seem to be bright in view of deficient rainfall this winter and continuance of famine conditions in the south-eastern districts.

**Transactions under (a) Debt, (b) Deposits and Advances, and (c) Remittance heads.**

35. The net effect of transactions under these heads is estimated to be 19 lakhs to the good. The transactions relating to the State Provident Funds are expected to result in a surplus of 22 lakhs. The Famine Relief Fund shows a net credit of 2 lakhs owing to the recoupment of the fund undertaken with effect from the next year. There is also a net credit of 12 lakhs in Depreciation Funds—11 lakhs in the depreciation fund for Hydro-Electric Schemes and 1 lakh in the depreciation fund for the Punjab Bonds.

Receipts from Civil Deposits are expected to exceed the outgoings by 8 lakhs. These credits are counterbalanced to the extent of 26 lakhs by withdrawals from the Special Development Fund, the Central Road Development Fund and the Rural Areas Improvement Fund. The outgoings in the Suspense accounts exceed the receipts by 2 lakhs but the net effect has been reduced to 1 lakh due to excess of recoveries over outgoings of advances not bearing interest. The transactions relating to Loans from the Central Government show a net debit of 1 lakh. The remittance transactions show a surplus of 3 lakhs.

Conclusion.

36. The year 1939-40 is expected to open with a balance of 1,22 lakhs and to close with a minus balance of 71 lakhs, but in considering this minus balance it must be remembered that the budget provides for expenditure on Famine Relief 39 lakhs, Loans and Advances amounting to 50 lakhs more than recoveries, and capital expenditure to the extent of 1,68 lakhs mostly for productive irrigation or Hydro-Electric schemes and residential buildings which are remunerative. In the past it has been possible to meet part of the capital expenditure from extraordinary receipts. For instance expenditure on the Haveli Project up to the end of 1938-39 is expected to be 2,54 lakhs but only 1,15 lakhs has been met from loans so far. In 1939-40 the entire extraordinary receipts have been utilized towards meeting the anticipated deficit in the revenue account. The capital expenditure will, therefore, have to be met from borrowed money but there is no objection to borrowing for productive projects.

As has been explained above the anticipated deficit in the revenue accounts of 1938-39 and 1939-40 is entirely due to famine which not only results in increased expenditure but also in reduced receipts. The expenditure is, however, non-recurring and decrease in receipts, transitory. It cannot be said that ordinary revenue expenditure has permanently outgrown ordinary revenue receipts. So long as this does not happen the province will remain fully solvent. The fact that in the Punjab there has been a surplus in the revenue account since 1933-34, with the exception of 1935-36 when there was a small deficit of 2 lakhs, shows that the province is in a stable financial condition in that it has been able to meet its ordinary revenue liabilities from its ordinary revenue receipts. The expected deficit in the two years is therefore not a matter for very great despondency. A good year like 1937-38 is capable of wiping off a major portion of the loss anticipated in 1938-39 and 1939-40. The need for economy is, however, apparent and every endeavour will be made to keep the expenditure below the budgeted provision.

H. D. BHANOT,

*The 17th February, 1939.*

*Finance Secretary.*

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# SUPPLEMENT TO
# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, MARCH 17, 1939.

## PART II.

### GENERAL.

**Review of the Annual Report on the Administration of estates under the Court of Wards in the Punjab for the year ending 30th September, 1937.**

THE report for 1936-37, can be very briefly reviewed as it presents no striking new feature. But it is well to emphasize once more the magnitude of the interests committed to the care of the Court of Wards in the Punjab. The court is responsible for the management of 67 estates with an area of 653,000 acres, an income of 18½ lakhs and assets of nearly 5½ crores. The report shows that this responsibility continues to be well discharged. The best evidence of this is that total liabilities have been reduced from 86½ to 60½ lakhs and over 8 lakhs of debts have been paid off. Moreover, three estates have been released with substantial balances, in one case amounting to nearly 19 lakhs as against an initial debt of Rs. 5,000.

2. Some interesting figures are given in the report regarding the return from land. On 225,369 acres of cultivated land the *gross* income (less land revenue) averaged only Rs. 3-13-0 an acre. The Financial Commissioner points out that if the average value of this land is put at only Rs. 150 an acre, the return amounts to little more than 2½ per cent and he estimates that in that case the *net* return would probably be round about 2 per cent. As he



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justly remarks, these figures suggest that the return from land is substantially lower than the return from most other forms of investment.

3. The Financial Commissioner observes further that with more efficient tenants and with a wider use of improved methods of cultivation this return could be considerably increased. But as he also notes, this is easier said than done; for, firstly, Punjab custom is in general against the ejection of tenants not glaringly inefficient, and secondly, most tenants are small holders and must necessarily fight shy of change until convinced that it is really an improvement. The almost universal illiteracy in this class of cultivator is an added difficulty. As the report shows, however, changes are gradually being introduced, and the process is likely to receive a useful impetus from the questionnaire about rural reconstruction activities, which has now to be submitted with the annual report of every estate. The Financial Commissioner rightly insists in this connection that it is the clear duty of every manager to do everything in his power to promote the welfare of the estate and tenants for which he is responsible and so set an example to other landlords in the neighbourhood.

4. An essential way of promoting the welfare of an estate is to see that those who will have to control it in future are properly educated. It is satisfactory, therefore, to find that out of *142* wards and dependants all but *52* are at school or at college. The Punjab Government is particularly glad to find that the number at the Aitchison College has gone up from 14 to 19. There are 11 others at degree and intermediate colleges, and 14 at the Queen Mary College.

5. Government notes with pleasure the commendation bestowed on the Deputy Commissioners and managers mentioned in paragraph *18* of the report. It only remains to add that Mr. M. L. Darling, C.I.E., I.C.S., was in charge for eleven months of the year and Mr. C. C. Garbett, C.S.I., C.I.E., C.M.G., I.C.S., for the remaining month.

M. L. DARLING,

*Secretary to Government, Punjab,*
*Development Department.*

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## PART II.

### GENERAL.

**Review of the Annual Report on the Punjab Colonies for the year ending 30th September, 1937.**

*Proceedings of the Governor of the Punjab No. 1425-C., dated 11th March, 1939.*

THE Punjab Colonies now cover an area of 4,545,973 acres. Their population in 1931 was about 5,500,000 and 35 towns located at appropriate distances from one another to serve as markets have grown up. The whole forms perhaps the largest Government estate in the world and all has been developed in little more than forty years.

The most recent tract to be colonised is that known as the Nili Bar lying between the Sutlej or Nili river and the so-called old bed of the Beas in the Multan and Montgomery districts. The first colonists reached this area in the year 1926-27 and have been pouring in as more and more irrigation has been being provided for the scrub-covered desert which has rapidly attained a fertility equal to that of the older colonies. This colony has now reached the stage at which it became necessary, in the light of the experience of the past years of its existence, to re-adjust the scheme upon which its development had been planned. For this purpose His Excellency the Governor summoned a conference of officials most closely connected with the colony. Since the colony began prices have

fallen and the decisions of the conference in lowering the rate of *malikana* or rent and in imposing the sliding scale system of land revenue assessment reflect the less prosperous conditions which now prevail. Important decisions with regard to the future administration of this newly populated tract also were taken ; but much must remain to be decided at settlement which is to be begun from the autumn of 1939.

2. In this report notice is for the first time taken of the effects of the system of short-term leases which in default of anticipated sales Government had been compelled to adopt to pay the interest on the capital expended on the canals. As the report notices, these leases were held, by a comparatively few lessees, considering that the area involved was nearly three lakhs of acres. Many of the latter were drawn from the commercial classes, who acted as middlemen between Government and the actual cultivator.

The system undoubtedly produced, as the figures in this report show, satisfactory financial returns ; but whether the returns, for which to a great extent the cultivator and the land itself must pay, are the most fruitful method of development is far from certain. Subsequent history has shown that the problem needs urgent attention which it is now receiving.

3. In its relation as landlord with its tenants in the Punjab colonies Government has always insisted upon a certain standard of neatness and cleanliness particularly in the home of the colonist. Villages and towns must be built upon a set plan and Government has always set store by the tidiness of the Punjab colony village or *chak* and by the planting of trees. To enforce more detailed rules is impracticable ; but such rules as exist offer a fruitful field for the rural reconstruction activities upon which Government has in recent years laid much emphasis. Nor has response been lacking and it is gratifying that to gain the privilege of becoming occupancy tenants colonists are ventilating their houses, using good seed and conserving their manure. It is believed that in more prosperous colonies the advantages of good seed are already very generally appreciated without any official propaganda.

This report shows that it is not only in villages that special care is required, owing to the position of Government as landlord for the health of the population. Many of the colony towns are out-growing the plans upon which they were designed and far seeing plans for drainage and layout are urgently required in many places to keep pace with building activity. Municipal authorities, it is feared, all too frequently fail to appreciate their responsibilities in this matter.

4. Finally, there is the grave problem of waterlogging which, if unchecked, might sooner or later reduce much of this most fertile land to a malarial morass or, where *thur* is prevalent, to complete sterility. The problem admits of no easy or rapid solution. Remedial measures, the chief of which is the construction of drains, can hardly yet be said to be

keeping pace with the spread of salts in the soil and the rise of the water-level in certain tracts. Nevertheless, Government is fully alive to the dangers and has added much to its experience in combating them. Schemes for drainage and reclamation are being pushed on with vigour and the possibilities of lining canals to prevent seepage are being explored afresh.

5. The above may be said to be the most outstanding general features of the colonies at the present time. It remains to notice briefly the particular circumstances of the year under report. Both the *kharif* and the *rabi* harvests were fair and prices not unfavourable but not of course to be compared with the boom period of 15 years ago. The most serious set-back was a disastrous hailstorm which caused widespread damage to the *rabi* crop just as it had reached maturity. Immediate and energetic steps were taken by local officers to ascertain the extent of the damage and remissions amounting to Rs. 15 lakhs were granted to relieve distress.

The Punjab Government has much pleasure in associating themselves with the Financial Commissioner's commendation of the prompt action of local officers in dealing with this calamity as well as with that of all other officers who were responsible for the administration of the Punjab colonies and who are especially mentioned in this report.

The office of Financial Commissioner, Development, was held for eleven months by Mr. M. L. Darling and for one month (July 25 to August 25) by Mr. C. C. Garbett.

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*Order.*—Ordered that the above remarks be printed and circulated with the report; also that they be published in the *Punjab Gazette*, be communicated to Chief Engineer, Irrigation Works, Punjab, the Agent, North-Western Railway, the Inspector-General of Police and submitted with two copies of the report to the Government of India, Department of Education, Health and Lands.

By order of the Governor,

M. L. DARLING,

***Secretary to Government, Punjab,***
***Development Department.***

2482 CS—70.—24-3-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette,

# Punjab.

**Published by Authority.**

LAHORE, FRIDAY, APRIL 14, 1939.

## PART II.

## GENERAL.

### THE ANNUAL ADMINISTRATION REPORT ON PANCHAYATS FOR THE YEAR 1936-37.

**Proceedings of the Punjab Government in the Local Government (Panchayats) Department, No. 7706-Bds.-38/13949, dated 11th April, 1939.**

READ—

The annual Administration Report on Panchayats for the year 1936-37.

Number. The total number of Panchayats, during the year, was 1,142, as against 1,083 of the previous year. During the period under review, 109 Panchayats were established and 50 were abolished. There was thus a net increase of 59 Panchayats which appears to be a record figure for many years. The increase was mainly in the districts of Rawalpindi (42), Lyallpur (18), Jullundur (9) and Multan (9). The number of Panchayats in Jhelum, Mianwali, Montgomery, Jhang and Dera Ghazi Khan districts continues to be comparatively small, and in Simla, Kangra and Shahpur districts there are no Panchayats at all. In the Ferozepore, Hissar and Rohtak districts, no less than 25 Panchayats were abolished on account of their unsatisfactory working. The Lahore Division continues to maintain its leading position as regards numbers as the following statement will show :—

| | |
|---|---|
| Ambala .. .. .. .. | 150 |
| Jullundur .. .. .. | 241 |
| Lahore .. .. .. .. | 368 |
| Rawalpindi .. .. .. | 159 |
| Multan .. .. .. .. | 224 |
| Total .. | 1,142 |

Elections.

In the Ambala Division, with the exception of Rohtak district, all the seats were filled without contest. In the Jullundur Division, the elections were, as usual, not keenly contested. In the Lahore Division, the natural leaders of the villages were generally returned unopposed, and on the whole the elections did not excite much interest. In the Rawalpindi Division, the percentage of voters varied from 36 to 80 per cent in the Gujrat district, and 8 to 14 per cent in the Rawalpindi district. In the Multan Division 97 general elections were held. Of all the seats involved, 12 only were contested, the candidates for the rest being returned unopposed.

Income.

2. The total income, including the opening balance, was Rs. 69,132 as compared with Rs. 62,135 for the previous year. The increase in income was mainly under the heads 'Fines levied under section 24', 'Process Fees' and 'Miscellaneous', which continue to be the main sources of revenue of the Panchayats.

The income from village rate has shown a gradual increase as the following figures will indicate:

| Year. | Rs. |
|---|---|
| 1935-36 ... ... ... ... | 399 |
| 1936-37 ... ... ... .. | 1,136 |
| 1937-38 ... ... ... ... | 1,660 |

In the Amritsar district, a village rate was levied in three Panchayats as an experimental measure, but nothing was realized as none of the Panchayats had the necessary strength to realize the tax that they imposed.

The Deputy Commissioner, Gurdaspur, reports that the business community of Sukko Chak, Kalanaur and Kanjrur levied 'Arhat tax' on all goods imported and sold within the limits of these estates, and placed the income derived thereform at the disposal of the Panchayats for the improvement and sanitation of the villages.

Expenditure.

The expenditure increased from Rs. 27,533 to Rs. 32,837, the largest item again being 'Other Expenditure'. The expenditure on 'Public Ways and Drains', under section 14 (1) (*a*), showed a 50 per cent. increase over the previous year's figures. This is a welcome feature, as it results in impoved sanitation and cleanliness in the villages. Five Panchayats managed to spend more than Rs. 500 on public buildings, and three others under the head 'Other Expenditure' which means works of public utility such as drains, wells, tanks, etc. In some cases, expenditure was also incurred on the relief of sick and poor, street lighting, libraries and agricultural improvements. It will thus be noticed that, with the increase in their resources, the Panchayats have also proportionately increased their expenditure.

Exercise of administrative functions.

3. The number of notices issued under section 18 (*b*) of the Panchayat Act, *viz.*, on drainage, removal of stagnant water and such like nuisances increased from 321 of the previous year to 1,112. The increase in the number of notices is also noticeable under clauses (*d*) to (*j*) (regulation of pure water, steeping of hemp, dyeing, tanning, excavations, brick kilns and the disposal of carcasses, etc.). The number of notices under section 19, relating to the supervision of Patwaries, increased from 33 to 154, and the number of enquiries about petty officials under section 20, rose from 1 of the previous year to 45. Bikhari Kalan,

a Panchayat in the Jhelum district, issued 663 notices under section 18. Another Panchayat, Joura, in Gujrat district, issued 230 notices under clause (c) of the same section. There were, in all, 11 Panchayats which issued more than 100 notices each.

The Panchayats in the Lyallpur district have evinced an active interest in the improvement of their villages. Seventy-two Panchayats in that district succeeded in getting 2,796 manure pits dug and 10,841 ventilators fitted. The panchayats in the other districts, in the Multan Division, practically confined their activities to civil and judicial cases. Two panchayats in the Multan Division enjoyed the confidence of the public to such an extent that civil suits amounting to Rs. 37,205 were referred to them for arbitration.

On the application of the Bhandana Panchayat, the District Board Rohtak transferred the cattle pound in the village to the local Panchayat. The experiment is being watched by the local officers with interest, as it would be a step forward if Panchayats could manage their own cattle pounds.

Judicial functions.

4. The total number of criminal cases tried was 3,055, of which 930 ended in conviction, as compared with the last year's figures of 2,974 and 651, respectively. The number of civil cases also increased from 12,126 to 13,186. The number of decrees awarded increased from 8,501 to 8,800. The number of suits retried, under section 31-A of the Panchayat Act, decreased from 151 to 31. This shows that some Panchayats have succeeded in winning confidence even of the aggrieved parties. There is, however, a general complaint that the Panchayats depend too much on the official machinery to recover the amounts decreed by them. In the Multan Division this year again, the Deputy Commissioner, Muzaffargarh, had occasion to take action under section 43 of the Act. The suspension orders of the Deputy Commissioner were confirmed by the Commissioner in all these cases.

General.

5. There seems an all round activity as a result of the paid and wholetime Panchayat Officers. It has now been decided to have a Panchayat Officer in each district with Assistant Panchayat Officers in each tahsil (except Simla district). To supervise their work, Government propose to appoint five Divisional Inspectors with a Provincial Inspector as the head. All these appointments will be made shortly, and it may be hoped that the Panchayat system will greatly help in the rural uplift, and secure complete self-government for the villages.

Rawalpindi district is proving congenial soil for the growth and development of these small local bodies. The Commissioner, Ambala Division, remarks:—'The working of the Panchayats is reported to have improved since the appointment of paid officers and is expected to improve still further. The reports also indicate that these officers, besides their own work, have also taken interest in the general rural uplift activities'.

The Commissioner, Rawalpindi, is also optimistic about the future of the Panchayats and says:—'Given a suitable Panchayat Officer and reasonable supervision by the Deputy Commissioner, there is no reason why the Panchayats should not flourish......and play a very important part in the spread of a sense of responsibility in public administration in the rural areas'. Other Commissioners, generally, have taken a dark view, and they consider that official guidance is necessary for their very existence.

It can only be hoped that, in due course, with the spread of education and enlightenment, the defects will be removed and the Panchayats will realise their responsibilities and justify their existence. The repeated visits and frequent encouragement from the members of the district staff, along with the close supervision of the Panchayat Officers, might result in a gradual and steady progress.

The Commissioner, Lahore, has again remarked :—" The usefulness of a panchayat does not necessarily depend on a record of executive action under certain sections of the Act, and a Panchayat, which can persuade all the inhabitants of a village to settle their disputes amicably without resort to formal proceedings, and which can keep a village clean and healthy by giving informal advice and seeing it acted on, would have justified its existence in a far greater measure than one, which could show large records of action taken under the Act, with no practical results"............................................................

' What is required is concentration on the improvement and consolidation of the existing useful Panchayats rather than expansion in numbers, and if this line is followed, it is hoped that the institutions that survive will serve as useful centres for fostering and developing local self-government in rural areas in the province.'

The reports as a whole, are encouraging and the Panchayat system has shown improvement which is mainly due to the appointment of paid Panchayat Officers. With the appointment of the staff mentioned in the beginning of this paragraph, Government hope that the system will receive a new impetus and will, in due course, prove its usefulness to the inhabitants of rural areas.

**ORDER.—Ordered that copies of this review be forwarded to all Commissioners of Divisions and Deputy Commissioners in the Punjab, and be supplied to the Government of India in the Department of Education, Health and Lands.**

**Ordered also, that the review be published in the *Punjab Gazette* and that copies of its Urdu translation be supplied to Deputy Commissioners for the information of the Panchayats.**

**By order of the Punjab Government,**

**E. A. R. EUSTACE,**

**Secretary to Government, Punjab,**

**Medical and Local Government Departments.**

44CS—708—13-4-39—SGPP Lahore.

Registered No. L. 864

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, MAY 12, 1939.

## PART II.

## GENERAL.

### REVIEW OF THE REPORT ON THE LOCAL AUDIT DEPARTMENT, PUNJAB, FOR THE YEAR ENDING THE 31st MARCH, 1938.

**Proceedings of the Governor of the Punjab in the Local Government Department, No. 1835-L. G.—Bds. 39—17212, dated the 6th May, 1939.**

READ—

The report of the Local Audit Department, Punjab, for the year ending the 31st March, 1938.

1. The number of accounts due for audit during the year was 557; the number actually audited was 489, and the cost, which is payable by the provincial government, was Rs. 1,87,711.

2. *District Boards.*—Most district boards maintained their financial position satisfactorily, and had adequate balances. The Multan board indeed had a balance exceeding seven and a half lacs of rupees, and has proposed to remit profession tax. At the other end of the scale the Mianwali board was unable to maintain the prescribed minimum balance for the whole of the year; it is (with Simla) the poorest board in the province.

The collection of taxes continues to be unsatisfactory, most boards having had arrears running into thousands of rupees. Longer the arrears of taxes are allowed to accumu-

late the more difficult becomes the work of recovery, and it is noted in this connection that the Gujrat board had during the year under report to write off Rs. 1,39,000 on account of old arrears dating back to 1931 which for one reason or another had become irrecoverable. The Ludhiana, Ambala and Amritsar boards have in s me years failed even to make out their profession tax assessment list before the end of the taxation year. It has been the experience of many years that if resolute arrangements for recovery are not made, district board taxes are always in arrears and have often to be written off eventually. There is, however, no reason why arrears should be allowed. Where boards have borrowed the services of a Government revenue official as their tax officer, there has as a rule been much improvement, and Government trust that all boards which are at present in arrears with collections will consider whether it will not be advisable to apply for the loan of a naib-tahsildar as tax officer. To the objection sometimes raised that the cost of a naib-tahsildar is greater than that of the usual type of district board tax officer, the answer is that the cheapness of a collecting agency is no recommendation if the agency fails to collect.

The provincial Government are glad to see from chapter II of the report that some district boards have kept their accounts well; others, however, have not, and Government note that in many cases objections raised at previous audits have not been satisfactorily attended to. Government request that when in future audit reports show either that old objections have not been energetically dealt with or that the current accounts are not being well maintained Deputy Commissioners will consider the advisability of moving the board concerned to take suitable action within a reasonable period against the officials responsible. Should a board fail to take appropriate action, it is desirable that Deputy Commissioners should themselves take steps under section 27 of the Act under which in suitable cases they are authorized to require a board to dismiss any of their servants who are unfit for their employment.

3. *Municipal Committees.*—The general mismanagement of municipal affairs in the province extends to the spheres of finance and accounts. The main source of income is terminal tax or octroi which from its nature does not admit of arrears. Some municipal committees, however, levy house tax while there are wheel taxes and the like in most municipalities: the examiner states in Chapter III of the report that in the case of these taxes assessment as well as collection is as a rule unsatisfactory, and Government know that to be true. Delays in assessment are usually to be ascribed to negligence on the part of the municipal staff while delays in the confirmation of assessment lists are, as the examiner states, the result of insufficient interest on the part of members. Delays in recovery are as a rule the fault both of the municipal establishment which fails to bring arrears promptly to notice, and of members who are often unwilling to enforce the simple recovery procedure prescribed by the Municipal Act.

No great improvement in the type of municipal commissioner who is at present returned can perhaps be expected until with the spread of education the people begin to desire an honest and efficient administration and to feel disposed to pay for them. Where by reason of the indolence of municipal commissioners or their feuds, municipal affairs have

fallen into chaos, committees are suspended if the circumstances are such that the position cannot be restored by the appointment of an executive officer, though such action is no more than palliative.

On the other hand Government believe that it is within their power to improve the quality of municipal employees, and they have recently ordered that no person shall be appointed the paid secretary of a municipality unless he has had previous official experience either under Government or a local body, or has satisfactorily completed a period of training. At the same time proposals are under consideration for amending the rules regarding the qualifications of municipal accountants, and it is probable that Government will in due course apply to the legislature for power to fix minimum educational qualifications for clerks.

As in the case of district boards so in the case of municipal committees Government request that when in future audit reports show either that old objections have not been energetically dealt with or that current accounts are not being well maintained Deputy Commissioners will move municipal committees to take effective action against those concerned. Where a municipal committee fails to take such action within a reasonable period, Government would be glad to consider proposals under section 41 of the act for the exercise of their own powers of punishment and dismissal.

4. *Small town committees and notified area committees.*—The finances and the accounts of these local bodies are discussed in Chapter IV of the report. Generally all the defects to which attention has been drawn in the case of municipalities are present, and Government request that Deputy Commissioners will in future on the reciept of unfavourable audit reports take steps under the relevant sections of the acts to secure the removal of incompetent officials where the committee itself is not prepared to take action. In the case of notified area committees, the members of which are all appointed, Government will also in future be prepared to remove from office members who are shown not to be paying attention to their duties.

5. *Court of Wards Estates.*—It is satisfactory to note an improvement in the financial condition, the upkeep of accounts and in the recovery of arrears of the Court of Wards Estates. The ward rate was again generally credited late and the budgetary control was defective. The report mentions instances of short or non-accounting of land produce in one estate while in another estate officials are reported to have retained money in hand unnecessarily. Government hope that the Financial Commissioners will not allow such irregularities to occur again. The financial position of some of the estates whose liabilities are reported to be much in excess of their closing balances require close attention.

6. *Judicial Department Accounts.*—The report reveals several irregularities in the various accounts of the Judicial Department. The more important are the lack of control on the undisbursed money remaining with the process-servers in the Sheriff's petty accounts in some districts, delay in the drawal of interest on investments and late realization of investments in the Guardian and Wards accounts, excess

drawal of administration charges in the Insolvency accounts and the failure of the Official Receiver, Ferozepore, to take suitable and prompt action towards the administration of estates in his charge. It appears necessary that all concerned must take immediate action to avoid recurrence of these irregularities.

7. Government take this opportunity of expressing their appreciation of the work done by Mr. K. L. Dargan, Examiner, Local Funds Accounts, and his saff under the guidance of the Accountant-General.

ORDERED that the Review be published in the *Punjab Government Gazette* and a copy of it be forwarded to all Heads of Departments, the High Court of Judicature and Deputy Commissioners in the Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

Secretary to Government, Punjab,

Medical and Local Government Departments.

242 CS—709—12-5-39—SGPP Lahore.

Registered No. L. 86.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, MAY 19, 1939.

## PART II.

### GENERAL.

## Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1939.

**Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1939.**

## ARABIC—PHILOSOPHY.

1. Fazal Haq. خزینۃ المعانی [Khazina-tul-Maani. A treatise on logic.] Pages 32. Fazal Haq, Qarya Tur Rana Khel, Ghazni. [31st January, 1939.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 6 annas.

## ARABIC—RELIGION.

2. Muhammad Hashim. فرائض الاسلام [Faraizul Islam. Islamic tenets.] Pages 128. Adam Khan, Bookseller, Kandhar, Afghanistan. [27th December, 1938.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 500 copies. Price, 8 annas.

## ENGLISH—ART.

3. Raghu Vira, Dr., M.A., Ph.D. and Chikyo Yamamoto, M.A. The Buddha and The Bodhisattva in Indian Sculpture. Book I—Tables. Pages 65. The International Academy of Indian Culture, Lahore. [25th January, 1939.] 4°, 1st edition. Arya Bharti Press, Lahore. 100 copies. Price, 20 rupees.

## ENGLISH—BIOGRAPHY.

4. Mirza Bashir Ahmad, M.A. Sources of the Sirat. A critical account of the sources of the life of the Holy Prophet and early history of Islam. Pages 108. The Manager, Book Depot, Talif-o Isha'at, Qadian. [31st December, 1938.] 16°, 1st edition. Ripon Printing Press, Lahore. 2,000 copies. Price, not given.

5. Swami Parmananda. Sri Swami Sivananda. His Life and Message. Volume I. Pages 51. The Secretary, Divine Life Society, Rikhi Kesh, U. P. [November, 1938.] 8°, 1st edition. The Star Press, Amritsar. 1,300 copies. Free.

**(Designed for educational purposes).**

6. Wilson, Sir Alexander, M.A. Young Peoples' Story Book. Rama and Sita. Pages 62. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th December, 1938.] 16°, 2nd edition. Mufid-i Am Press, Lahore. 1,000 copies. Price, 5 annas.

## ENGLISH—FICTION.

**(Designed for educational purposes.)**

7. Masters of the Short Story. A collection of short stories. Compiled by M. M. Barnes. Pages 209. Uttar Chand Kapur and Sons, Lahore. [August, 1938] 16°, 1st edition. Kapur Art Printing Works, Lahore. 4,000 copies. Price, 1 rupee and 6 annas.

**(Designed for educational purposes).**

8. Tales and Adventures. Edited by G. N. Singhal, M.A. Pages 170. Thakar Dass Anand and Sons, Educational Publishers, Ganpat Road, Lahore. [6th January, 1939.] 16°, 1st edition. H. B. Press, Lahore. 100 copies. Price, 1 rupee.

**(Designed for educational purposes.)**

9. Wilson, Sir Alexander, M.A. Young Peoples' Story Book. Karna the Fool. Pages 40. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [31st January, 1939.] 16°, 3rd edition. Mufid-i Am Press, Lahore. 1,000 copies. Price, 4 annas.

10. ——————. ———— The Gift of Love. Pages 40. ————. ——————.] ————. [———————.] ——, ————. ————. ————, ————. ————.

## ENGLISH—HISTORY AND GEOGRAPHY.

11. Chopra, M. K. Hand Book of Geography. For Competitive Examinations. Pages 368. Careers, Lahore. [26th November, 1938.] 16°, 1st edition. Ripon Printing Press, Lahore. 2,000 copies. Price, 3 rupees.

**(Designed for educational purposes.)**

12. Dharm Pal, M.A. A New History of England for Degree Students. Pages 492. Malhotra Brothers, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 500 copies. Price, 3 rupees.

**(Designed for educational purposes.)**

13. Khanna, B. R., M.A. History of India to 1526 Made Easy. Typical University Questions with answers. Pages 367+vii. Atma Ram and Sons, Educational Booksellers and Publishers, Lahore. [9th November, 1938.] 16°, 3rd edition. University Tutorial Press, Lahore. 1,100 copies. Price 2 rupees.

**(Designed for educational purposes.)**

14. The Surpass Matriculation Test Papers History and Geography. [Ten Papers 'A' and Ten Papers 'B'.] Pages 20. Seth Book Depôt, Mohan Lal Road, Lahore. [February, 1939.] 4°, 1st edition. Virjanand Press, Lahore. 1,000 copies, Price, 6 annas.

**(Designed for educational purposes.)**

15. Wishan Das, M.A. Malhotra Complete Guide to F.A. History Papers A and B for Examination in 1939. Pages 116+116. Malhotra Brothers Mohan Lal Road, Lahore. [February, 1939.] 16° 1st edition. Oxford and Cambridge Press, Lahore 1,000 copies. Price, 2 rupees.

16. ——————. ———— ———B.A. ———————— ——————.] Pages 132+137. ——————— ————. [————.] ———. ———— ————. Price, ————.

## ENGLISH—LANGUAGE.

**(Designed for educational purposes).**

17. Berry, K. C., Lala Jagan Nath; Arjan Deva; Raj Pal Singh and Lala Dwarka Nath. Twenty Standard Model Test Papers in English Paper (A) for Matriculation Candidates. Pages 26. Seth Book Depôt, Mohan Lal Road, Lahore. [February, 1939.] 4°, 2nd edition. Virjanand Press, Lahore. 1,000 copies. Price, 8 annas.

18. ———————— ———————. ——————— (B) ————————. Pages 24. ——— ————. [————.] ——, 3rd edition. ————— ————. ————.

## ENGLISH—LANGUAGE—CONTD.

**(Designed for educational purposes.)**

19. Bhatnagar K. C., M.A.; Aggarwala, Nand Kishore, M.A. and Sarup, B., M.A. Easy Way to Pass Intermediate Examination in English Papers A and B. Revised by V. N. Sahai, M.A. Pages 88+64+38+18+32+115. Doaba House, Mohan Lal Road, Lahore. [February, 1939]. 16°, 4th edition. Ramesh Printing Press, Lahore. 1,200 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

20. Brij Lal. One-Week English for Matriculation Students. Pages 172. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [February, 1939] 16°, 1st edition. Mercantile Press, Lahore. 2,000 copies. Price, 8 annas.

**(Designed for educational purposes.)**

21. Datta, Prof. T. K., M.A. Exhaustive and Critical Notes on Masters of the Short Story. Pages 101+46+96. Doaba House, Mohan Lal Road, Lahore. [January, 1939.] 16°. 1st edition. Ramesh Printing Works, Lahore. 1,000 copies. Price, 1 rupee and 12 annas.

**(Designed for educational purposes.)**

22. Fifteen Test Papers on English Paper A (with answers). Matriculation English Test Papers. Pages 78. Gulab Chand Kapur and Sons, Lahore. [December, 1938.] 16°, 1st edition. Punjab Art Press, Lahore 1,000 copies. Price, 8 annas.

**(Designed for educational purposes.)**

23. Katyal, Ram Lal, B.A., B.T. and Vidya Rattan, B.A (Hons.), B.T. Twenty Model Papers in English A and B combined (with solutions.) For Boys and Girls appearing in the Vernacular Final Examination. Pages 272. Youngman and Company, Mohan Lal Road, Lahore. [October, 1938.] 16°, 1st edition. Central Electric Press, Lahore. 1,000 copies. Price, 1 rupee, and 4 annas.

**(Designed for educational purposes.)**

24. Kishen Singh, S. and Dhawan, Dharam Dutt. How to Solve English Paper (A) for Matriculation Students. Pages 139. Des Raj and Brothers, Booksellers, Lahore. [11th January, 1939.] 16°, 1st edition. Berry Printing Works, Lahore. 2,250 copies. Price, 1 rupee.

**(Designed for educational purposes.)**

25. Master Nand Lall. Model Papers A and B for Middle Classes. Pages 34. Harnam Dass and Brothers, Pacca Danga Jammu (Kashmir). [February, 1939.] 16°, 1st edition. Ramesh Printing Works, Lahore. 1,000 copies. Price, not given.

**(Designed for educational purposes.)**

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166. احسان کربلا المعروف اعجاز شهدا [Ihsan-i Kurbala almaruf Ejaz-i-Shohada. —— —— —— —— ——.] ——. —— ——. [—— ——.] ——, —— ——. —— —— . ———.

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285. Josh, Pandit Jagdish Chandar. کالیداس اور ودیا [Kalidas Aur Vidya. Urdu translation of a play of the Sanskrit playwright Kalidasa.] Pages 78. Vidya Publishing House, Ambala Cantonment. [20th December, 1938.] 15°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 8 annas.

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301. Maulana Rashid-ul-Khairi. سنجوگ [Sanjog. A story on marriage life.] Pages 72. Dar-ul-Ishaat Punjab, Lahore. [11th January, 1939.] 8°, litho., 6th edition. Mercantile Press, Lahore. 1,000 copies. Price, 3 annas and 9 pies.

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330. Hasrat, Charagh Hasan. قسطنطنیہ کی فتح [Qustuntunia ki Fateh The conquest of Constantinople by Sultan Muhammad II of Turkey.] Pages 29. Taj Company, Limited, Railway Road, Lahore. [12th January, 1939.] 16°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 2 annas.

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334. Master Sham Lal. جغرافیہ ضلع منٹگمری [Jugrafia Zila Montgomery. Geography of the Montgomery District.] Pages 64. Lachhman Das and Puta Ram, Booksellers, Okara, District Montgomery. [November, 1938.] 16°, litho., 3rd edition. Hijazi Press, Lahore. 2,000 copies. Price, 3 annas.

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345. Faiz Muhammad, B.A., H.P. مبادی اللغات [Mubadiul Lughat. Urdu dictionary for school students.] Pages 496. Qaumi Kutub Khana, Railway Road, Lahore. [21st May, 1938.] 16°. litho 3rd edition. Ittihad Press, Lahore. 1,000 copies Price, 1 rupee and 4 annas.

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348. علم کی چابی [Ilm Ki Chabi. Urdu Reader for adults.] Pages 40. Rev. W. M. Ryburn, Mashal Press, Kharar, Ambala District. [14th February 1939.] 4°. litho.. 3rd edition. Mashal Press Kharar. 10,000 copies. Price, 1 anna.

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355. کاپی سلپ نمبر ۱ [Kapi slip Number 1. Urdu writing slip No. 1.] Pages 26. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [7th January, 1939.] 24°, litho., 12th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 1 anna.

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——————. 2,500 copies. Price, 9 pies.

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357. Karim-ud-Din. انشائے اُردو [Insha-i-Urdu letter writer.] Pages 48. Muzaffar Book Depôt, inside Lohari Gate, Lahore. [December, 1938.] 16°, litho. R. Hijazi Press, Lahore, 1,000 copies. Price, 3 annas.

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358. Kaushal, Professor Ram Sarup, M.A. کہانیوں کی تیسری کتاب [Kahanion ki Tisri Kitab. Supplementary Reader for IV class.] Pages 250. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th December, 1938.] 16°, litho., 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 9 annas and 8 pies.

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359. Lala Mathra Das. مفید املا [Mufid-ul-Imla. An Urdu dictation guide.] Pages 48. Ram Nath and Brothers, Booksellers, Ferozepore City. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas and 6 pies.

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364. چوتھا ——————, [——————
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377. Rashid Ahmad, M.A. اُردو خلاصہ دبیر عجم [Urdu Khulasa Dabir-i-'Ajam. Notes on Persian Prosody.] Pages 106. Malik Nazir Ahmad, Bookseller, Mohan Lal Road, Lahore. [15th January, 1939.] 16°, litho., 2nd edition. Alamgir Electric Press, Lahore. 500 copies. Price, 8 annas.

378. "Said", Sarhaddi. عاشقانہ خط و کتابت [Ashiqana Khat-o-Kitabat. Love letters.] Pages 48. Seth Adamji Abdullah and Company, Booksellers, Naulakha, Lahore. [January, 1939.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

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379. صرف نحو اُردو [Sarf-o-Nahv Urdu. Urdu Grammar for Middle Classes.] Pages 118. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [27th December, 1938.] 16°, litho., 43rd edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 3 annas and 5 pies.

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380. Sime, Dr. J. پرائمر یعنی ابتدائی رسالہ [Primer Yani Ibtidai Risala. Urdu Primer.] Pages 48. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [29th December, 1938.] 16°, litho., 23rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 anna and 5 pies.

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382. ———. اُردو کی تیسری کتاب [Urdu ki Darsari Kitab. Second Urdu Reader for girls of II Primary class.] Pages 184. ———. [———.] ———, ———. ———. 2,000 copies. Price 8 annas.

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385. اُردو کا قاعدہ [Urdu ka Qaida. Urdu Primer.] Pages 30. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [4th January, 1939.] 16° litho., 34th edition. Mufid-i-'Am Press, Lahore. 35,000 copies. Price, 1 anna.

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**(Designed for educational purposes.)**

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388. اُردو کا قاعدہ بطرز جدید پہلا حصہ [Urdu ka Qaida Batarz-i-Jadid Pahla Hissa. Urdu Primer, Part I.] Pages 47. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [9th December, 1939.] 16°, litho., 18th edition. Mufid-i-'Am Press, Lahore. 10,000 copies. Price, 1 anna and 5 pies.

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389. اُردو کا قاعدہ با تصویر [Urdu ka Qaida Bataswir. Illustrated Urdu Primer.] Pages 30. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th January, 1939.] 16°, litho., 16th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 3 annas.

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391. اُردو کی پہلی کتاب با تصویر [Urdu ki Pahli Kitab Bataswir. I Urdu Reader for Patiala State Schools.] Pages 58. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th December, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

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392. اُردو کی دوسری کتاب [Urdu ki Dusri Kitab. Second Urdu Reader.] Pages 117. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th December, 1938.] 16°, litho., R. Mufid-i-Am Press, Lahore. 1,000 copies. Price, 4 annas and 2 pies.

393. ——تیسری کتاب. [———— Tisri Kitab. Third—— ——.] Pages 148. —— ——————. [—— ——.] ——, ——., ——. —— ——. ——. ——— 500 copies. Price, 5 annas and 3 pies.

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394. ایکٹ تحفظ زراعت پیشہ مقروضان بہاولپور سنہ ۱۹۳۸ء [Act Tahaffuz Zaraat Pesha Maqruzan Bahawalpur 1938.] Protection of Agriculturist Debtors Act, Bahawalpur, 1938.] Pages 16. Rural Reconstruction Department, Bahawalpur State. [25th January, 1939.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 5,000 copies. Price. 4 annas.

395. Ralia Ram. تحفہ نمبر ۳ وراثت [Tuhfa No. 3 Warasat. The Law of inheritance.] Pages 192. Ralia Ram, Jalalpur Jattan, District Gujrat. [November, 1938.] 8°, litho., 1st edition. Nami Press, Lahore. 5,000 copies. Price, 1 rupee and 8 annas.

396. *Salik*, Abdul Majid Khan, B.A. آئین حکومت ہند [Ain-i-Hakumat-i-Hind. The Government of India.] Pages 204. Darul Ishaat, Punjab, Lahore. [December, 1938.] 8°, litho., 2nd edition. Amrit Electric Press, Lahore. 1,000 copies Price, 1 rupee and 8 annas.

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## URDU—MEDICINE.

398. Amir Ali. مجربات امیر علی [Mujarrabat Amir Ali. Medical prescriptions.] Pages 92. The author, Chune Mandi Lahore. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price not given.

399. Bhagwat Dyal, M.A. گربھ شاستر [Garbh Shastar. Birth control and care of mother and child. Pages 205. Prem Shastar Book Depôt, Shahalmi Gate, Lahore. [11th January, 1639.] 16°, litho. 5th edition. Mercantile Press, Lahore. 1,000 copies. Price, 1 rupee.

400. Fazl-ud-Din. مجربات فضل [Mujarrabat Fazl. A collection of medical prescriptions.] Pages 16. Wali Muhammad, Police constable, Sialkot City. [1st November, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 2 annas.

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401. Gandhi, M. K. برھمچریہ پر میرے تجربات [Brahmcharya par Mere Tajarbat. A book on self-control. A translation.] Pages 96. Messrs. Narain Dutt Sehgal and Sons, Booksellers, Lahore. [January, 19 9.] 16°, lith., 3rd edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

402. Jamil, Muhammad Abdur Rahim. تحفۂ نایاب [Tohfa-i-Nayab. A collection of tried prescriptions of the Greek (Unani) system of medicine. Parts III and IV.] Pages 545 -1032. The Manager, Risala "Hakim Haziq" and Dar-ul Ilaj, Gujrat. [December, 1938.] 8°, litho. 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 rupees.

403. ——————————————. مرقع جمیل [Muraqqa-i-Jamil. A collection of tried Unani (Greek) medical prescriptions.] Pages 7?8 The Compiler, Editor, the "Hakim Haziq", Gujrat. [January, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 3 rupees and 8 annas.

404. Mahajan, Mela Ram. آیور وید ڈائرکٹری [Ayur Vaid Directory.] Pages 216. The author, Gawalmandi, Lahore. [27th November, 1938] 16°, litho, R. Azad Hind, Press, Lahore. 1,000 copies. Price, 8 annas.

405. Muzaffar Ali. علاج المستورات [Ilaj-ul-Masturat. Treatment of female ailments.] Pages 24. Secretary, Ataturk Free Dispensary, Qila Gujar Singh, Lahore. [February, 1939.] 8°, litho., 1st edition. Talimi Printing Press, Lahore. 1,000 copies. Price, 1 anna.

406. تہذیبی نسخے [Tahzibi Nuskhe. Medical prescriptions that have appeared in the *Tahzib-i-Niswan* Weekly (Lahore.) Pages 338. Dar-ul-Ishaat, Punjab, Lahore. [December, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000, copies. Price, 1 rupee and 8 annas.

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407. Abdul Hamid, B.A. سردار کاھن [Sardar Kahan. A stricture on Maulvi Sanaullah of Amritsar.] Pages 22. The compiler, General Secretary, Jamiat Amar Bil Maruf, Katra Karam Singh, Amritsar. [26th January, 1939.] 16°, litho., 1st edition. Ittihad Press, Lahore. 2,000 copies. Free.

408. انگ پھڑکنا [Ang Phurkna. A tract on the twitching of muscles.] Pages 16. Chand Book Depot Lahore. [7th January, 1939.] 16°, litho., 1st edition. Chand Book Depôt, Lahore. 1,000 copies. Price, 1 anna

409. *Bekal*, B. Chandar, لذت شادی [Lazzat-i-Shadi. A guide to the married youngmen.] Pages 160. The Steno House Agency, Amritsar. [11th December, 1938.] 16°, litho., 1st edition. Nazeer Printing Press, Amritsar. 1,000 copies. Price, 1 rupee.

410. بھابی [Bhabi. Synopsis of story and songs of the Indian film "Bhabi".] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

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566. [Solved Matriculation Examination General Knowledge Question Papers. Up-to-Date.] Pages 310. Ram Nath and Bros, Booksellers, Ferozepur City. [22nd December, 1938.] 16°, 1st edition. Indian National Press, Lahore. 1,000 copies. Price, 1 rupee.

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**(Designed for educational purposes.)**

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**(Designed for educational purposes.)**

569. 25 Examination Questions on Physical, Economic and World Geography. Pages 84. Gulab Chand Kapur and Sons, Lahore. [December, 1938.] 16°, litho., 1st edition. Punjab Art Press, Lahore. 2,000 copies. Price, 5 annas.

**(Designed for educational purposes.)**

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**(Designed for educational purposes.)**

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**(Designed for educational purposes.)**

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## BILINGUAL (ENGLISH & HINDI)—LANGUAGE.

**(Designed for educational purposes.)**

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### (Designed for educational purposes.)

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580. Kailash Nath, M.A. राम-वन-गमनम् [Rama-Vana-Gamanam. Extracts from Manohar-Padya-Mala, with a translation in English.] The author, Lahore. [26th December, 1938.] 16°, 2nd edition. Bombay Sanskrit Press, Lahore. 500 copies. Price, 1 rupee.

581. Raghu Vira, Dr. M.A., Ph.D. and Shado Taki, M.A. Dakshinamurti's Uddhara-Kosh. A dictionary of the secret Tantric Syllabic Code. Text Introduction, Appendices and Exegetical Notes. Pages 31+117. The International Academy of Indian Culture, Lahore, India. [25th January, 1939.] 8°, 1st edition. Arya Bharti Press, Lahore. 240 copies. Price 10 rupees.

## BILINGUAL (HINDI & SANSKRIT)—LANGUAGE.

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## BILINGUAL (PERSIAN & URDU)—LANGUAGE.

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### (Designed for educational purposes.)

585. Riaz, Sh. Barkat Ali. رہنمائے منشی فاضل حصہ ہفتم [Rahnumai-i-Munshi Fazal, Hissa Haftam. Solution of the Honours in Persian Question Papers for the year 1938.] Pages 66. Malik Nazir Ahmad, Booksellers, Mohan Lal Road, Lahore. [20th January, 1939.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 500 copies. Price, 4 annas.

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## BILINGUAL (SANSKRIT AND HINDI)—MEDICINE.

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## BILINGUAL (ENGLISH & HINDI)—MISCELLANEOUS.

### (Designed for educational purposes.)

588. Middle Standard Examination for Girls. Up-to-Date Solved Papers on All Subjects in Hindi. Pages 336+93+68. The Indian House, Ganpat Road, Lahore. [12th December, 1938.] 16°, 1st edition. Indian National Press, Lahore. 1,000, copies. Price 1 rupee.

## BILINGUAL (ENGLISH & URDU)—MISCELLANEOUS.

### (Designed for educational purposes.)

589. Jaggi, Bishen Das and Bali, Riazada Tirath Ram. رہنمائے امتحان [Mukammal Rahnuma-i-Imtihan. Middle Standard Question Papers with answers in English, Mathematics, Urdu, Science, History and Geography, 1932—34.] Pages 290+820. Ram Saran and Brothers, Booksellers, Kacheri Gate, Peshawar. [22nd December, 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price 12 annas.

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591. Nur Din. شجرہ نسب مرثیہ نامہ [Shajra Nasab Wa Marsia nama. An elegy on Pir Syed Muhammad Yaqub and his pedigree table.] Pages 8 Maulvi Nur-ud-Din, village Moran, Kashmir. [29th January, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Free.

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594. Muhammad Iqbal, Dr. Sir, M.A.Ph. D. ارمغان حجاز [Armughan-i-Hijaz. A Posthumous collection of Persian quatrains and Urdu peoms of the late Doctor Sahib.] Pages 280. Javid Iqbal, Javid Manzil, Mayo Road, Lahore. [November, 1938.] 8°, litho., 1st edition. Kapur Art Printing Works, Lahore. 5,000 copies. Price, 2 rupees and 8 annas.

595. تاثرات یعنی رباعیات ابو سعید ابو الخیر مع ترجمہ شرح اردو [Tassarat Yani Rubaiyat Abusaid Abul Khair Ma Tarjuma Wa Sharah Urdu. Persian quatrains of Hazrat Abusaid Abulkhair with Urdu translation and commentary by Muhammad Aslam Razi.] Pages 103. Malik Nazir Ahmad, Proprietor, Taj Book Depot, Mohan Lal Road, Lahore. [1st January, 1939.] 8°, litho., 1st edition. Alamgir Electric Press, Lahore. 500 copies. Price, 8 annas.

## BILINGUAL (ARABIC AND PUNJABI)—RELIGION.

596. Maulvi Abdul Haq. قاطعہ رسومات رد بدعات حصہ اول [Qata Rasumat Radd-i-Bidaat Hissa Awwal. Condemnation of evil practices.] Pages 24. Talimi Book Depot, Lahore. [February, 1939.] 8°, litho., 1st edition. Talimi Printing Press, Lahore. 1,000 copies. Price, 4 annas.

597. Sayyid Gulab Shah. ذوالفقار جلد دوم [Zulfiqar Jild Dowum. Islamic instruction: Volume II.] Pages 440. Sayyid Ghulam Murtaza, Pensioner, E. A. C. Gillanwala, Sialkot District. [31st December, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 200 copies. Price, 1 rupee and 8 annas.

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601. Hakim, Nur-ud-Din. دینیات کا پہلا رسالہ [Diniyat Ka Pahla Risala, Islamic instruction: Part I.] Pages 32. Muhammad Yamin and Sons, Kutub Khana Ahmadiyya, Qadian, Gurdaspur District. [20th December, 1938.] 16°, litho., R. Faizullah Printing Press, Qadian. 1,000 copies. Price, 1 anna.

602. Maulvi Wahiduz Zaman. پارہ پنجم تیسیرالباری ترجمہ صحیح البخاری [Para-i-Panjum. Taisirul Bari Tarjuma Sahhul Bukhari. Arabic text with Urdu translation and commentry of "Sahih-ul-Bukhari", a book of Holy Prophets Traditions, Part V.] Pages 116. Malik Siraj-ud-Din, Bookseller, Kashmiri Bazar, Lahore. [January, 1939.] 8° litho., R. Hijazi Press, Lahore. 1,000 copies Price, 1 rupee.

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605. Sud Dev Raj, M.A. "Kings Treasury" of Intermediate English Composition Papers B. Solution of Intermediate English Papers 'B'. Pages 327+16+20. Sharda Brothers, Booksellers, Lahore. [11th January, 1939.] 16°, 1st edition. Berry Printing Works, Lahore. 2,250 copies. Price, 2 rupees and 2 annas.

## TRILINGUAL (KASHMIRI, PERSIAN AND URDU)—POETRY.

606. اصلي موسيقى حصه دهم [Asli Mausiqi Hissa Dahum. A collection of songs in Kashmiri, Persian and Urdu, compiled by Hafiz Ahmadullah Punjabi, Part 10.] Pages 16. Ghulam Muhammad-Nur Muhammad, Booksellers, Ranbirganj Bazar, Srinagar, Kashmir. [11th January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

607. يازدهم —— [—————— ——Yazdahum. —————— —————— 11.]. —————— —————— —————— [——————.] —————— ——, —————— ——————.

608. دوازدهم —— [—————— ——Dawazdahum. —————— —————— 12.]. —————— —————— —————— [——————.] —————— ——, —————— ——————.

609. سيزدهم [——————] —————— ——Sizdaham. —————— —————— 13.] ——————. —————— —————— [——————.] —————— ——, —————— ——————.

610. اصلي موسيقي نمبر ١۴ [Asli Mausiqi No. 14. A collection of songs in Kashmiri, Persian and Urdu, compiled by Hafiz Ahmadullah, Punjabi No. 14.] Pages 16. Ghulam Muhammad-Nur Muhammad, Booksellers, Ranbirganj Bazar, Srinagar, Kashmir. [29th January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

611. نمبر ١٥ ——————. [—————— —— 15. —————— —————— ——15.] ——————. —————— —————— [——————.], ——, —————— ——————.

612. نمبر ١٦ —————— [—————— ——16. —————— —————— ——16. ——————. —————— —————— [——————] ——, ——, —————— ——————.

613. اصلي موسيقي نمبر ١٧ [Asli Mausi... No. 14. A collection of songs in Kashmiri. Persia... and Urdu, compiled by Hafiz Ahmadullah, Punja... No. 14.] Pages 32. Ghulam Muhammad-N... Muhammad, Booksellers, Ranbirganj Bazar. Srin... gar, Kashmir. [29th January, 1939.]. 16°, litho... 1st edition. Sabir Electric Press, Lahore. 1,0... copies. Price, 1 anna.

614. نمبر ١٨ ——————. [—————— —— 18. —————— —————— —— 18.] Pages 16. —————— —————— ——————. [——————.] ——, ——, —————— ——————.

615. نمبر ١٩ ——————. [—————— —— 19. —————— —————— ——19.] Pages 32. —————— —————— ——————. [——————.] ——, ——, —————— ——————.

616. نمبر ٢٠ —————— ——20. —————— —————— —— 20.] —————— —————— ——————. [——————.] ——, ——, —————— ——————.

## TRILINGUAL (ARABIC, PERSIAN AND PUSHTO)—RELIGION.

617. قصيده بردة [Qasida Burdah. An Ara... prayer with Persian and Pushto translation.] Pag... 68. Abdur Rahim, Bookseller, Peshawar. [3... January, 1939.] 8°, litho., 1st edition. Sabir Elect... Press, Lahore. 2,000 copies. Price, 4 annas.

## POLYGLOT (ENGLISH, HINDI, PUNJABI, SANSKRIT AND URDU)—RELIGION.

618. गायत्री मन्त्र या गुरु मन्त्र. [Gayatri Man... Ya Guru Mantra. A commentary on the Gaya... Mantra by Maliks Devi Dayal and Ram Shara... Pages 4. Malik Devi Dayal Krishna, Teacher, Hin... High School, Jhang. [November, 1939.] 16°, ... edition. Amrit Electric Press, Lahore. 1,000 cop... Free.

## BILINGUAL (ENGLISH AND PERSIAN)—LANGUAGE.

**(Designed for educational purposes.)**

619. Salik, M. Ilm-ud-Din, M.A. [Assign me... for Intermediate Persian.] Pages 36. Eastern Bo... stall, New and Second Hand Booksellers, Mo... Lali Road, Lahore. [December, 1938.] 8°, litho., ... edition. Hijazi Press, Lahore. 500 copies. Pr... 6 annas.

LAHORE: }
Dated 31st March, 1939. }

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

# Supplement.

**Catalogue of periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 31st March, 1939.**

## EDUCATIONAL.

### English.

1. Kemcol (Lahore). Magazine of King Edward Medical College, Lahore. December, 1938 and January-February, 1939.

2. Law College Journal (Lahore). January, 1939.

3. Moga Journal for Teachers (Moga, Ferozepore District). January, February and March, 1939.

4. Punjab Agricultural College Journal (Lyallpur). January, 1939.

5. Punjab Educational Journal (Lahore). January, February and March, 1939.

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6. ओरियण्टल कालेज मैगज़ीन. Oriental College Magazine (Lahore). February, 1939.

### Urdu.

7. ایجوکیشنل گزٹ Educational Gazette (Jullundur). January, February and March, 1939.

8. موگا اخبار برائے مدرسین Moga Akhbar Barai Mudarrisin (Moga, Ferozepore District). January, February and March, 1939.

9. نور التعلیم Nur-ut-Talim (Gakhar). January and February, 1939.

10. پنجاب ایجوکیشنل جرنل اردو ایڈیشن Punjab Educational Journal, Urdu Edition (Lahore). January, February and March, 1939.

11. رہنمائے تعلیم Rahnuma-i-Talim (Lahore). January, February and March, 1939.

12. سکول جرنل School Journal (Kharar, Ambala District). January, February and March, 1939.

### Bilingual (English and Hindi).

13. D.A.-V. College Magazine (Rawalpindi). February, 1939.

14. Union Magazine D.A.-V. College (Lahore). December, 1938.

### Bilingual (English and Urdu).

15. Crescent (Lahore). Magazine of the Islamia College, Lahore. January February, 1939.

16. Punjab Veterinary Journal (Lahore). Magazine of the Punjab Veterinary College, Lahore. January, February and March, 1939.

### Bilingual (Persian and Urdu).

17. اوریئنٹل کالج میگزین Oriental College Magazine (Lahore). February, 1939.

### Trilingual (English, Hindi and Urdu).

18. Chenab (Jhang). Magazine of the Government College, Jhang. February, 1939.

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19. Rainbow (Lahore). Magazine of the Sanatana Dharma College, Lahore. January and February, 1939.

20. Students' Magazine (Ambala). January, February and March, 1939.

### Trilingual (English, Punjabi and Urdu).

21. Bar (Lyallpur). Magazine of the Khalsa College, Lyallpur. February, 1939.

### Polyglot (English, Hindi, Punjabi and Urdu).

22. Dyal Singh College Magazine (Lahore). January and February-March, 1939.

23. Emerson College Magazine (Multan). Autumn 1938.

24. Folio (Lahore). Magazine of the Forman Christian College, Lahore. January and February-March, 1939.

25. Gordonion (Rawalpindi). January, 1939. Magazine of Gordon College, Rawalpindi.

26. Murray College Magazine (Sialkot). January and Supplement, 1939.

27. Ravi (Lahore). Magazine of the Government College, Lahore. January and February, 1939.

28. Swan (Lahore). Central Training College, Magazine, Lahore. Winter, 1938-39.

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### English.

29. Modern Girl (Lahore). January, February and March, 1939.

### Hindi.

30. शान्ति. Shanti (Lahore). January, February and March, 1939.

### Urdu.

31. الزہرا Az-Zahra (Jullundur). January, February and March, 1939.

32. بشیرالنسوان Bashirun Niswan (Sargodha). January, February and March, 1939.

33. گرہستی Grahisti (Lahore). January February and March, 1939.

34. مسلمہ Muslima (Jullundur). January, February and March, 1939.

35. نسوانی دنیا Niswani Dunya (Lahore). February, 1939.

36. زیب النساء Zebun Nisa (Lahore). January, February and March, 1939.

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37. Allahabad Law Times (Lahore.). January, February and March, 1939.

38. Current Indian Statutes (Lahore). January, February and March, 1939.

39. Lahore Law Times (Lahore). January, February and March, 1939.

## LITERARY.

### English.

40. Modern Librarian (Lahore). January and March, 1939.

### Punjabi (Gurmukhi Character)

41. ਫੁਲਵਾੜੀ Phulwari (Lahore). January, February and March, 1939.

42. ਪ੍ਰੀਤ ਲੜੀ Preet Lari (Lahore). January, February and March, 1939.

43. ਪ੍ਰੀਤਮ Pritam (Amritsar). January, February and March, 1939.

### Urdu.

44. ادبی دنیا Adabi Dunya (Lahore). Annual and February and March, 1939.

45. ادب لطیف Adab-i-Latif (Lahore). January, February and March, 1939.

46. عالمگیر Alamgir (Lahore). January, February and March, 1939.

47. بیسویں صدی Biswin Sadi (Lahore). January, February and March, 1939.

48. ہمایوں Humayun (Lahore). January, February and March, 1939.

49. مست قلندر Mast Qalandar (Lahore). January, February and March, 1939.

50. نیرنگ خیال Nairang-i-Khial (Lahore). January and February, 1939.

51. پریت لڑی Preet Lari (Lahore). January, February and March, 1939.

52. رومان Romaan (Lahore). January, February and March, 1939,

53. شاہکار Shahkar (Lahore). January, February and March. 1939.

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55. Radiant Health (Amritsar). January, February and March, 1939,

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56. अश्विनीकुमार. Ashwini Kumar (Lahor January, February and March, 1939,

57. आयुर्वेद सन्देश. Ayurved Sandesh (Lahor January, February and March, 1939,

### Urdu.

58. الحکیم Al-Hakim (Lahore). Janua February and March, 1939.

59. المعالج Al-Mualij (Amritsar). Janua February and March, 1939.

60. الطبیب At-Tabib (Lahore). Janua February and March, 1939.

61. ڈاکٹر Doctor (Lahore). January, F ruary and March, 1939.

62. حکیم حاذق Hakim Haziq (Gujrat). Ja ary, February and March, 1939.

63. ہومیو پیتھک میگزین Homœopathic Ma zine (Lahore). January, February and Ma 1939.

64. مشیر الاطبا Mushir-ul-Atibba (Lahc January, February and March, 1939.

65. شمس الاطبا Shams-ul-Atibba (Laho January-February, 1939.

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### English.

66. Illustrated Sports Magazine (Laho January, February and March, 1939.

67. Indian Phonographer (Lahore). Janua February and March, 1939.

68. Printers' Friend (Lahore). January, F ruary and March, 1939.

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70. دیہاتی زندگی Dehati Zindgi (Sheik pura). January, February and March, 1939. Ru uplift magazine.

71. پیغام ترقی Paigham-i-Taraqqi (Muzaf garh). January, February and March, 1939. R uplift magazine.

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72. Lahore Diocesan Magazine (Lah January, February and March, 1939,

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73. छोटा सिपाही.. Chhota Sipahi. (Lahore). January, February and March, 1939.

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74. اخوت Akhuwwat (Lahore). January, February and March, 1939.

75. المائدہ Al-Maida (Lahore). January, February and March, 1939.

67. الشاہد Ash-Shahid (Gurdaspur). January and February, 1939.

77. چھوٹا سپاہی Chhota Sipahi (Lahore). January, February and March, 1939.

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78. Divine Life (Lahore). January, February and March, 1939.

79. Islamic Review (Lahore). January, February and March, 1939.

80. Review of Religions (Qadian, Gurdaspur District). January, February and March, 1939.

81. Science Grounded Religion (Lahore). January, February and March, 1939.

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82. आर्य्य. Arya (Lahore). January and February, 1939.

83. भक्ति. Bhakti (Rewari) January, February and March, 1939.

### Punjabi (Gurmukhi Character).

84. ਅੰਮ੍ਰਿਤ. Amrit (Amritsar). January, February and March, 1939.

85. ਗੁਰਦੁਆਰਾ ਗਜ਼ਟ. Gurdwara Gazette (Amritsar.) January, February and March, 1939.

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86. البرہان Al-Burhan (Ludhiana). January, February and March, 1939.

87. القریش Al-Quraish (Lahore). January, February and March, 1939.

88. انصاری Ansari (Lahore). January, February and March, 1939.

89. انوارالصوفیہ Anwarus Sufia (Sialkot). January, February and March, 1939.

90. عارف Arif (Lahore). January, February and March, 1939.

91. بلاغ Balagh (Amritsar). January, February and March, 1939.

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### Urdu—concld.

92. حقیقت اسلام Haqiqat-i Islam (Lahore). January, February and March, 1939.

93. اشاعت اسلام Ishaat-i-Islam (Lahore). January, February and March, 1939.

94. مارتنڈ Martand (Lahore). January, February and March, 1939.

95. مستانہ جوگی Mastana Jogi (Lahore). February, March and April, 1939.

96. اوم Om (Lahore). January, February and March, 1939.

97. پیام اسلام Payam-i-Islam (Jullundur) January, February and March, 1939.

98. ست سنگ Satsang (Amritsar). January, February and March, 1939.

99. شمس الاسلام Shamsul Islam. (Bhera). January, February and March, 1939.

100. صوفی Sufi (Pindi Baha-ud-Din). December, 1938.

101. ترجمان القرآن Tarjuman-ul-Quran (Lahore). January, February and March, 1939.

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### Urdu.

102. روشنی Raushni (Lahore). Organ of Society for Promoting Scientific Knowledge, Lahore. January, February and March, 1939.

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103. All India Motorist (Lahore). January, February and March, 1939.

104. Indian Accountant (Lahore). January, February and March, 1939.

105. Journal of United Service Institution of India (Simla). January, 1939.

106. Philatelic Journal (Lahore). March, 1939.

107. Royal Indian Army Service Corps Journal (Rawalpindi). February, 1939.

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108. North-Western Railway Magazine (Lahore). January, February and March, 1939.

## SOCIAL.

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109. विधवा-बन्धु. Widhwa Bandhu (Lahore). January, February and March, 1939.

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110. کرانتی Karanti (Lahore). January, February and March, 1939.

111. ودھوا سہائک Widhwa Sahaik (Lahore). January, February and March, 1939.

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### English.

112. Cinema (Lahore). January, February and March, 1939.

LAHORE :
The 31st March, 1939.

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113. Punjab Fruit Journal (Lahore). Ja ary, 1939.

### Urdu.

114. مشیر باغبانی Mushir-i-Baghbani (Lahor January, February and March, 1939.

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115. ٹمپرنس میگزین Temperance Magazi (Amritsar). January and February-March, 1939

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

233 CS—700—19.5.39—SGPP Lahore.

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# SUPPLEMENT TO

# The Government Gazette,

# Punjab.

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LAHORE, FRIDAY, JUNE 2, 1939.

## PART II.

### GENERAL.

REVIEW OF THE ANNUAL REPORT ON THE EXCISE ADMINISTRATION OF THE PUNJAB FOR THE YEAR 1937-38.

**Proceedings of the Punjab Government in the Department of Revenue (Excise) no. 2458-Ex., dated the 24th May, 1939.**

READ—

The annual report on the Excise Administration of the Punjab for the year 1937-38.

Income and expenditure.

Financially, the year, 1937-38 was an improvement on its predecessor, yielding a net profit of Rs. 95,61,072 or 4½ lakhs more than that of the preceding year, and the highest since 1931-32. On the other hand the cost of administration fell from Rs. 5,26,578 to Rs. 5,24,661 thereby reducing the already low percentage of expenditure to gross income from 4·7 to 4·5. Principal contributions to the increase in revenues were under the heads of country spirit and charas. Duty was raised in both cases, with results anticipated, and further comment is unnecessary.

Rewards.

2. The figures of expenditure are remarkable chiefly for a reduction in the cost of rewards. Government do not view the reduction under this head, from Rs. 57,399 to Rs. 51,481 with parti-

cular approval. It cannot be seriously doubted that illicit distillation is still practised extensively. During the year under report, 256 stills were captured and of the persons prosecuted, 978 were convicted. In view of the public sympathy for the illicit distiller and of the reluctance of village functionaries to report excise offences, detection is almost impossible without the aid of informers. An informer may occasionally be actuated by enmity, but more often he is actuated by love of profit. In the event of discovery, he runs no little personal risk. In order to attract him, therefore, rewards should be commensurate with the risk involved. Government trust that Deputy Commissioners will bear this in mind and reward reliable information liberally enough to produce the best results.

Raids.

3. Government note with interest the number of successful raids carried out by the Montgomery district excise staff. One such raid led by Mr. M. S. A. Baig, Sub-Divisional Officer, Pakpattan, resulted in the seizure of 40 maunds of lahan and 11 seers of illicit liquor. Government agree with the view expressed by the Financial Commissioner that the difficulties in the way of detection are not insurmountable and that the example of Montgomery shows what can be achieved by proper direction and careful planning. The number of stills captured was highest in Lahore (45) and Ferozepore (24) and the number of persons convicted also highest in Lahore (185), followed next by Amritsar (101). In bringing only 29 offenders to punishment for 24 stills seized, the Ferozepore authorities have set a rather unsatisfactory example. But with allowance for the elusive character of these offenders, the results are not bad.

Consumption.

4. Consumption of country spirit in the province fell from 415,866 L. P. gallons in 1936-37 to 409,844 L. P. gallons during the year under report. Allowing for the fact that last year's figures were unduly inflated by large purchases on the part of candidates for the provincial elections for the benefit of voters, sales appear to be normal. For some years spiced spirit had been growing in popularity and its consumption was on the increase. In furtherance of the Government policy to secure the maximum of revenue and the minimum of consumption, the rate of still head duty on this spirit was raised from Rs. 6-4-0 to Rs. 6-14-0 with effect from the 1st April, 1937. This step has been entirely justified by results. Consumption has decreased from 338,273 to 330,683 L. P. gallons, but receipts from duty have gone up from Rs. 21,14,206 to Rs. 22,73,446. On country spirit as a whole consumed in the province the increase in still head duty is from Rs. 48,77,018 to Rs. 51,39,168. The success thus achieved in improving revenue without increasing consumption is a matter for no little satisfaction.

Part (C) of the report deals with opium, in regard to which some important changes occurred. Hill opium had long competed with excise opium, thereby affecting revenue in several ways. Production of hill opium in the Punjab was accordingly stopped in 1936 and sale prohibited as from the 1st April, 1937. It was anticipated that consumption of excise opium would rise in consequence, but actual results have been different as stated

in the report. "Excise opium has done more than merely replace hill opium, 1,692 more seers having been consumed during the year than the combined consumption of excise and hill opium during 1936-37". This increase, and the enormous rise in the consumption of "poppy-heads" show to what extent contraband opium was being used in the province. There was an increase during the year in revenue from opium, amounting to Rs. 2,10,000.

It is noted in the report that the stock of unsold hill opium surrendered by the ex-licensees at the end of the year remains undisposed of. This case has, however, since been settled.

In the matter of hemp drugs, charas is of critical importance in view of its uncertain supply, though it still yields a substantial revenue. During the year, duty on *charas* was also raised from Rs. 20 to Rs. 40 a seer. Though the consumption fell from 17,654 seers to 10,694 seers, revenue from duty rose from Rs. 3,46,189 to Rs. 4,55,952.

There is nothing particular to record under the heads of beer, foreign spirit, and medicinal or commercial preparations with a basis of rectified spirit. But as a consequence of an increase in the rate of permit fee on denatured spirit from Re. 0-8-0 to Re. 0-12-0 from the 16th June, 1937, income from this source rose from Rs. 60,835 to Rs. 79,908.

The Punjab Government congratulate the Financial Commissioner on instituting changes, which have resulted so profitably without any relaxation of principle.

Sources of supply.

5. In the matter of liquor supply, the Amritsar Distillery retained its position as the principal suppliers of country production. Out of a total gallonage of 5.09 lakhs issued for consumption within the province this establishment supplied 3·30 lakhs. The issues from Karnal also increased, while those from Rawalpindi fell slightly, compared with the figures of the previous year.

All charas consumed in the province originates from Central Asia. On account of disturbed political conditions there, a speculative situation has arisen regarding continuance of supplies, as well as prices. This has in turn necessitated careful husbanding of the available stock. "The Punjab Government", to quote part D of the report, "as the administrative authority of the area, which serves as a distributing centre to the rest of India, has had therefore to take measures to restrict the issue of charas, both within and outside the province, to legitimate demand, calculated with reference to average monthly sales within a selected period. It has also sought to check local consumption by raising, with effect from the 1st April, 1937, duty on charas from Rs. 20 to Rs. 40 a seer, and the wholesale price, which during 1936-37 ranged round Re. 1-6-0 to Rs. 5-8-0 a seer. The result has been an all round decline in consumption". The effect in the Punjab has already been noticed.

For the supply of charas to retail licensees, the contract area system continued in force throughout the year. The system has been abolished with effect from 1st April, 1938, so that vendors are at liberty to purchase charas from any licensed trader in the province. To safeguard the interests of retail licensees, however, the maximum

rate for supply of charas was fixed at Rs. 4-8-0 a seer f. o. r., Hoshiarpur and Rawalpindi.

Temperance and prohibition.

6. There has been practically no organized move on the part of the public for the introduction of prohibition, and the only temperance society—The Punjab Temperance Federation of Amritsar—appears to have contented itself with the issuing of occasional protests against the grant or renewal of licenses in certain places. In the session of the Punjab Legislative Assembly held in March, 1938, a resolution was passed favouring its introduction as an experimental measure, in five districts of the province. The Government has since been actively engaged in working out details of the scheme with a view to its introduction from the 1st April, 1939. But the severe famine conditions now prevailing in certain parts of the province, combined with the necessity for pressing forward a widespread scheme of development, upon which the Government had embarked, have confronted the Government with serious financial difficulties, which the loss of revenue involved in a policy of prohibition, combined with the cost of enforcement, would only serve to increase. In the circumstances the Government have been compelled, with much regret, to postpone further consideration of this question until the financial position has eased.

Boards and Conferences.

7. The Punjab Excise Board was unable to meet during the year. This Board was constituted in 1923 with a view to the assimilation of excise policy in the province and adjacent Punjab States. Since its inception, the Board has met once nearly every year with advantage to all concerned. Questions affecting excise policy are discussed with the accredited representatives of the States and decisions taken. These are, however, not treated as finally binding upon the Punjab Government or the States, but form the basis of subsequent action by the administrations concerned. The annual conference with the distillers was held on the 28th October, 1937. These meetings have also been found to be of great use, and Government has pleasure in recording that its relations with the States and the distillers were cordial as ever.

The Punjab Government appreciate the good work done by the excise staff and other officers mentioned by the Financial Commissioner in paragraph 31 of the report. The Financial Commissioners in charge of the department during the year were successively Mr. Alma Latifi, Mr. C. C. Garbett, and Mr. B. H. Dobson. To each of them the Government are indebted for the satisfactory results recorded in this report.

B. H. DOBSON,
Secretary to Government, Punjab,
Revenue Department.

376 CS—708—2-6-39—SGPP Lahore.

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# SUPPLEMENT TO

# The Government Gazette, Punjab.

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## PART II.

### GENERAL.

**REVIEW OF THE REPORT ON THE PUBLIC HEALTH ADMINISTRATION OF THE PUNJAB FOR THE YEAR 1937.**

**Proceedings of the Punjab Government in the Public Health Department, No. 413-M.-39/21238, dated 17th June, 1939.**

READ—

The report on the Public Health administration of the Punjab for the year 1937.

I.—VITAL STATISTICS.

The population of the province contiaues to increase, the estimated mid-year population for 1937 being 26,000,000 as against 25,500,000 in 1936. As the Director states, this annual increase raises questions with respect to standards of living and the economic development of the province which deserve consideration, and Government propose now to examine them.

II.—PRINCIPAL DISEASES.

*Fevers.*—The number of deaths in the province during the year from all causes was 556,000, of which 376,000 were recorded as deaths from fever as compared with 374,000 in 1936. The term 'fever' includes however a considerable group of diseases of which the predominant symptom only is fever, e.g., malaria, enteric, tuberculosis and influenza,



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and as the Director explains, reports as to the diseases which may have caused death in particular cases cannot be regarded as accurate. Inaccuracies are in fact to a large extent inevitable in the rural area where there are at present few doctors to diagnose the exact nature of a disease but Government note that the Director is doing what he can to ensure more accurate classification.

*Small-pox.*—The province is never entirely free from smallpox. The disease does not as a rule assume serious epidemic form but it shows a tendency to increase every few years; there was, for example, a severe epidemic in 1932, and a further epidemic though of lesser intensity has to be recorded in 1937. In 1936 there was 6,000 cases with 2,500 deaths, and at the same time three and a half million vaccinations and revaccinations were carried out. In 1937 there were 10,000 cases with 4,000 deaths, and five and a half million vaccinations and revaccinations were carried out. During the two years therefore the number of persons vaccinated was eight millions which is nearly a third of the total population of the province but the disease showed a further increase in 1938 though exact figures for that year are not yet available. As regards the 10,000 cases which occurred in 1937, the number of villages infected was 1,350 as compared with 1,000 in 1936. Of the 4,000 deaths in 1937, 1,500 were of infants below one year of age, and 1,800 of children between the ages of 1 and 10. The figures seem to indicate that still greater effort is needed to ensure the vaccination of infants as soon as possible after birth, and Government would be grateful if the Director would give this matter his attention. They also suggest that further revaccinations in the early years of life are necessary: under the present act local bodies are only empowered to make primary vaccination compulsory, the Director has, however, submitted proposals for an amendment of the law so as to enable any local body which may wish to do so to make revaccination compulsory, and these are being examined.

*Cholera.*– Cholera is a disease of which a number of cases occur every year, and when streams or wells are infected it sometimes spreads with great rapidity. In 1936 there were 2,700 cases with 1,700 deaths. It is however, satisfactory to note that during 1937 there were only 184 cases with 105 deaths. As usual the infection was in an appreciable number of cases imported from outside the province, particularly from Hardwar.

*Plague.*—Plague is a disease from which the province has suffered much in the past. Wherever the disease has appeared mass inoculation has been undertaken; at the same time the public health department have for many years conducted a compaign against rats (the carriers of the disease) in areas in which the disease has constantly appeared. In 1936, only 153 deaths from plague were recorded, and in 1937 (for the first time after 40 years) no cases at all occurred in the province though 4 were imported from outside. The Director states that the factors which have caused this at one time most dreaded of all pestilences to disappear from the province (temporarily at any rate) cannot be determined. Possibly as the Director suggests the rat population is developing a natural immunity to the disease; it must also of course have been reduced by the destruction campaigns of late years.

*Tuberculosis.*—Very little is known about the incidence of tuberculosis in the province except that it is believed to be considerable. The people as a rule are not inclined to take notice of the disease in the early stages when it may be curable, and death when it occurs may be recorded as from fever or one of the respiratory diseases. As a matter of interest it is noted that during 1937, 5,000 deaths in the province were returned as on account of tuberculosis as compared with 4,800 in 1936 but the true figure is probably higher. The main causes are over-crowding and bad housing conditions combined with wrong nutrition and unhygienic ways of life. While what it has seemed possible to do to deal with the tuberculosis question has been done in the past, no concerted attack

has been instituted against the disease partly no doubt on account of the magnitude of the question and the difficulty of knowing where to make a beginning. A concerted attack is however now about to be launched on an all-India basis under the auspices of Her Excellency the Marchioness of Linlithgow's Tuberculosis Association of India with its affiliated provincial branches.

*Leprosy.*—A leprosy survey of the province has been proceeding for some years, and has now been completed in 18 out of the 29 districts. 2,000 cases have so far been observed, and the number of special clinics, which serve as both treatment and propaganda centres, is now 106. The 5 leper homes continued their excellent work, ministering to 646 inmates of whom however only a hundred are Punjabis. 264 doctors in the province have now received special training in the diagnosis and treatment of leprosy.

*Hookworm.*—A hookworm survey has also been in progress for some years, and has now been completed in 20 districts. In some as many as 30 per cent of the persons examined were found to be infected, and treatment is now being administered partly at the local hospital or dispensary and partly by special treatment units. Hookworm (like smallpox) is a preventable disease; infection enters the body through the feet from land contaminated by human excreta, and the disease would almost entirely disappear if latrines conforming to hygienic principles were to be generally adopted, alternatively if all persons wore shoes.

*Miscellaneous causes of deaths.*—1,900 deaths in childbirth were recorded during 1937, an increase of 600 as compared with 1936; the Director however believes that the increase is due to improvements in the notification of deaths and classification of causes. Suicides at 530 show an increase of 140, while deaths from wounds at 1,050 show an increase of 130. Other accidents at 5,000 show a decrease of 700 as compared with 1936. Deaths from snake-bite and the attacks of wild beasts were 900 as in 1936, and deaths from rabies were similarly unchanged at 120.

### III.—URBAN SANITATION.

The standard of sanitation in towns remains low. In the larger municipalities which employ a wholetime health officer, arrangements are on the whole as satisfactory as can be expected, regard being had to the insanitary habits of many classes of the people including the common practice of throwing out rubbish into the streets. In the smaller towns, however, which have not the funds either for a health officer or for roadside drainage, conditions are usually deplorable, and as the Director states the 3,000 cases of enteric with a thousand deaths reported from urban areas are almost certainly an underestimate. Insanitary practices could if desired be stopped in urban areas under the existing law; it seems however that public opinion generally is not yet in favour of such a step with the result that few municipal or small town committees enforce the law or their own regulations strictly.

### IV.—RURAL SANITATION.

Before public health conditions in a village can be regarded as satisfactory, the minimnm that is necessary is that the water supply should be safe from pollution, that the inhabited area should be properly drained, and that there should be a system for the regular removal of refuse to a distance; out of the 35,000 villages in the province only 1,960 attain this standard at present but improvement may be expected as education spreads. Propaganda in regard to refuse pits is of course the duty of officers of all departments, and during 1937 the public health staff concentrated their main effort on the provision of a protected water supply in the form of hand pumps, and on drainage. 6,000 new hand-pumps are reported to have been installed in villages during the year

while 450,000 feet of masonry drains were laid down as compared with 260,000 feet in 1936. It is also reported that 600 village sanitary committees were formed during the year, and though the Director notes that few seem to have functioned it is encouraging to see that villagers themselves in different districts subscribed over a lakh of rupees during the year for sanitary works and in addition contributed labour and material.

### V.—Maternity and Child Welfare.

It is probable that there is now no urban area in which there is not a sufficiency of trained dais, and municipal and small town committees are being encouraged to frame bylaws prohibiting practice by untrained women. In the rural area, however, there is still a shortage of trained dais. The women are trained at health centres of which during the year under report there were 89 with 128 sub-centres, the centres being under the charge of lady health visitors who are trained in the Punjab Health School at Lahore at the rate of about 14 a year. As the Director states, however, in section 10 of the report, the demand for lady health visitors exceeds the supply with the result that it has not been possible to open further centres for which funds existed ; it is evident that steps are necessary to increase the supply of lady health visitors, and the matter is one which will be taken up. About 2,000 trained dais are known to be practising in the province, while another 2,000 are at present under training. How many of these women are practising or are likely to practise in the rural area is not stated—it has, however, been mentioned above that there are 35,000 villages in the province. Judged on the population of the province the number of deaths in childbirth, recorded during 1937 (1,900) is not as a matter of faht excessive and might in the conditions of villages have been greater; it is, however, probable that the health of a great many women suffers from inexpert attendance at the time of confinement, and of course the death rate amongst small infants is distressingly high.

### VI.—The Pure Food Act.

The act was in force during the year in 71 urban areas. It does not however appear from section 13 of the report that much effort was made to work it except in Lahore, Amritsar and Rawalpindi, and Government trust that other local bodies will pay attention to this important matter.

### VII.—Inspection of Schools and School Children.

The inspection of schools is an important duty of the officers of the department. There are probably few schools, certainly outside the large towns, in which sanitary conditions generally and water supply are really good, and the expense to local bodies if a high standard were to be insisted on would be very great. The medical inspection of school children is still in the experimental stage, and here again the difficulty in arranging for defects noted to be regularly treated is for a number of reasons considerable. During 1937 the further experiment was started of supplying milk in certain schools to those children who being sickly or undernourished may be most in need of it : Government understand that a not unsatisfactory beginning has been made, and they would be grateful if the Director could notice the matter in his report of next year.

### VIII.

The department has many critics who see only how much remains to be done in the field of public health. Much admittedly remains to be done and could be done if further funds were available. But in the meantime it is fair to remember that the widespread epidemics of disease which in former times took toll of the province have for years been a thing of the past. Constant vigilance of course is still necessary, and the report shows the methods followed and how the department is discharging its primary duty,—the general improvement of the health of the people and the prevention of all disease.

Colonel Nicol held charge of the department during the year under report, and to him and his subordinate officers Government extend their appreciation of what they regard as a successful year's work. They take the opportunity to thank also the Commissioner for Rural Reconstruction, with his officers, and all those ladies and gentlemen throughout the province who have volunteered their aid in this important department of the administration.

*Order.*—Ordered that copies of this review be circulated with the report, and be furnished with the usual number of copies of the report to the Government of India, also that the review be published in the *Punjab Government Gazette.*

Ordered further that a copy be furnished to the Director of Public Health, Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

*Secretary to Government, Punjab,*
*Medical and Local Government Departments.*

541 CS—709—28-6-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

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## PART II.

### GENERAL.

(1) REVIEW OF THE ANNUAL REPORT OF THE CONTROLLER OF PRINTING AND STATIONERY, INDIA, ON THE CONSUMPTION OF STATIONERY IN THE OFFICES OF THE PUNJAB GOVERNMENT DURING THE YEARS 1936-37 AND 1937-38.

(2) REVIEW OF THE ANNUAL REPORT OF THE SUPERINTENDENT, GOVERNMENT PRINTING, PUNJAB, ON THE WORKING OF THE PUNJAB GOVERNMENT PRESSES DURING THE SAME YEARS.

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**Proceedings of the Government of the Punjab in the Industries and Labour Department, No. 2438-I. & L.-39/22532, dated the 3rd July, 1939.**

REVIEW:

(1) The annual report of the Controller of Printing and Stationery, India, on the consumption of stationery in the offices of the Punjab Government during the years 1936-37 and 1937-38.

(2) The annual report of the Superintendent, Government Printing, Punjab, on the working of the Punjab Government Presses during the same years.

As suggested in the last Review an attempt was made to curtail the allotment for 1936-37 to the level of the actual expenditure of the previous year. The allotment was Rs. 5,16,112 against the allotment of Rs. 5,24,385 and actual expenditure of Rs. 5,10,091 in the previous year. Even so there was a saving of Rs. 26,395 against the saving of



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Rs. 14,294 in the previous year. Of this total, the Reserved Departments were responsible for a saving of Rs. 16,897. Although the allotment is spread over a large number of Departments and Offices, it may be mentioned that the Irrigation Branch of the Public Works Department was responsible for a saving of about Rs. 8,000 while the High Court and the Printing Department on the Reserved side, and the Education, the Buildings and Roads and the Electricity Branches on the Transferred side were responsible each for a saving of Rs. 2,000 and over. While strict control in expenditure is commendable, it is clear that on the whole some Departments did not frame their budgets with due care. In 1937-38 owing to the advent of Provincial autonomy the allotment was increased to Rs. 5,19,970. Savings amounted to Rs. 9,165 only or about 1·8 per cent. Some saving in the case of Departments with a large number of offices under their control is inevitable. Government note with pleasure that in the first year of Provincial autonomy, there has been careful budgeting and trust that the same caution will be exercised in future.

2. The expenditure of the Government Presses was Rs. 4,81,903 and Rs. 4,88,0‑5 respectively, in the two years under review against the expenditure of Rs. 4,97,475 in 1935-36. In view of the considerable increase in work in 1937-38, the increase of about Rs. 6,000 in expenditure over the figure of the previous year is negligible. Indeed it is creditable to the Superintendent that the expenditure of this year is Rs. 9,430 below that of 1935-36. Receipts have steadily fallen being Rs. 1,63,009 and Rs. 1,49,327 in the two years under review against Rs. ‑,71,018 in 1935-36. The decrease is accounted for by smaller sale of other publications and less work executed for the Central Departments and Commercial Departments like the Irrigation Branch of the Public Works Department.

3. Government endorse the remarks of the Superintendent that indents for forms sent by various offices are not prepared with that care which is necessary. The Clearing Office of the Press makes large cuts in the indents on scrutiny ; but some indents are received so late that no proper scrutiny is possible. Owing to want of funds it has not been possible for the Clearing Office staff to go on an extended tour and check the stocks of forms in all the Departmental offices. Even so large surpluses of forms were detected by the touring staff in certain offices. Suitable action is being taken. There is reason to think that more widespread inspections would result in a greater saving on account of cost of surplus stocks of forms and registers than the money actually spent on the travelling allowance of the inspecting staff.

In spite of the best efforts of the Superintendent, stocking of forms of twenty-eight different Departments at headquarters is unsatisfactory owing to the limited accommodation available. Extension of premises at a cost of Rs. 19,000 is urgently necessary, but the proposal has been withheld on account of the present financial stringency.

4. In the Book Depôt the number of publications received increased by 12 and 13 per cent. in the two years under review as compared to 1935-36 and the value of publications increased by 11 and 16 per cent., respectively. These increases are largely due to a considerable number of correction slips having been taken on books which were not previously accounted for. The substantial decrease in the number and value of publications distributed free to Govern-

ment Departments is largely due to the reduction in the prices of annual departmental reports. In addition, fewer high priced publications were issued for free distribution. The revenue from sale of publications in 1937-38 (Rs. 53,570) is comparable to the figure for 1935-36 (Rs. 54,653.) The increase to Rs. 66,979 in 1936-37 was largely due to the sale-proceeds of electoral rolls for the Gurdwara and Assembly elections. The income from the sale of Indian Law Reports (Lahore series) has dropped by about Rs. 1,000 per year as compared to 1935-36. There is a decline in the number of subscribers probably due to rival publications having been placed on the market. As the cost remains steady round about Rs. 18,000, there is an increase in loss under this head. This is unavoidable unless the reporting and editorial charges can be reduced. In the last Review it was suggested that as these reports are compiled as much for sale as for use in Courts, an attempt should be made at least to secure a balance between the cost and the income. This does not seem possible.

5. The cost of the Central Jail Press increased from Rs. 1,36,926 in 1935-36 to Rs. 1,41,777 in the succeeding year, but came down to Rs. 1,23,243 in 1937-38. The increase of about Rs. 5,000 in 1936-37 was chiefly accounted for by railway freight. Savings in 1937-38 are substantial under railway freight and capital account items. The payments to convict labour have steadily decreased from Rs. 61,86[illegible] in 1935-36 to Rs. 59,781 in 1936-37 and to only Rs. 54,941 in 1937-38. The expenditure of the Borstal Institution Presses has decreased from Rs. 12,051 in 1935-36 to Rs. 8,591 in 1937-38. The decrease is due to the reduction in the number of inmates employed and to book adjustment on account of capital account and plant. The value of work executed has decreased from Rs. 23,000 in 1935-36 to Rs. 23,000. Nine finally released inmates are still working as compositors and galley proof press-men on the temporary or permanent establishments.

6. Mr. Muhammad Hussain, General Foreman; Lala Ramjas and Lala Radha Kishen, piece-hand compositors; Lala Babu Ram, Computor; Lala Pheru Ram, Reader; Mian Sher Muhammad, Section-holder; and Sardar Mehr Singh, Reader, retired after 45, 41, 40, 40, 37, 34 and 34 years approved service respectively, during the two years under review.

Mr. Abdur Rashid Khan officiated as Superintendent for about eight months. For the remaining period during the two years Mr. Davis, the Superintendent was in-charge of the Government Presses. It is creditable to him that in 1937-38 he managed, without extra staff, the great increase in accounting work consequent on the introduction of the Payment of Wages Act. Government endorse Mr. Davis's appreciation of the work done by the various Heads of Branches and the staff generally.

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*Order*.—Ordered that a copy of the foregoing remarks be forwarded to all Heads of Departments (except the Accountant-General, Punjab), Superintendent, Government Printing, Punjab, and the Controller of Printing and Stationery, India, and also that the remarks be published in the *Punjab Government Gazette* for general information.

By order of the Government of the Punjab,

S. K. KIRPALANI,

Secretary to Government, Punjab,
Electricity and Industries Departments.

573 CS—706—6-7-39—SGPP Lahore

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, JULY 28, 1939.

## PART II.

### GENERAL.

**REVIEW OF THE REPORT OF THE CHEMICAL EXAMINER TO GOVERNMENT, PUNJAB, FOR THE YEAR 1938, WITH INSPECTOR-GENERAL OF CIVIL HOSPITALS' REMARKS THEREON.**

**Proceedings of the Punjab Government in the Medical Department No. 2228/166-S.M.-39 / 24086, dated 18th July, 1939.**

READ—

The report of the Chemical Examiner to Government, Punjab, for the year 1938, with Inspector-General of Civil Hospitals' remarks thereon.

*Remarks.*—This year 4,095 cases were examined as compared with 3,871 in the year 1937, giving a net increase of 224 cases. The exhibits examined, however, showed a decrease of 190 from 11,905 in 1937 to 11,715 during the year under report, but this is accounted for by the smaller number of samples of Cocaine received for examination. As usual the increase in cases was mainly in the number of "stain cases". Human poisoning and cattle poisoning showed a substantial decrease. The percentage of detection showed an increase under all human poisoning, cattle poisoning and blood-stain cases. Opium, Dhatura, Arsenic and Alcohol were, as usual, the principal poisons used in

cases of human poisoning ; while in cases of cattle poisoning the poisons used were Arsenic and Strychnine only. Lahore was again responsible for the largest number of human poisoning cases (69) followed by Delhi (39), Phillaur (30), Amritsar (29) and Ferozepore (21); while most of the cattle poisoning cases were received from Lahore Cantonment, Rawalpindi and Lahore, viz., 11, 10, and 8, respectively.

2. Of the 2,406 articles examined under the head "General Analysis", 1,947 were excisable articles. The rest included 72 samples of drugs sent by the Medical Store Depot, 59 samples of ghee, of which only 27 were found to be fit for human consumption and 23 samples of water, of which 18 were found to be fit for drinking purposes.

3. During the year under report a three months' course of lectures by the Chemical Examiner to Police Inspectors has been inaugurated. It is hoped that this training would help them in estimating medico-legal evidence more scientifically at the scene of a crime and in selecting and despatching material for further examination.

4. The thanks of the Government are due to Lt.-Col. D. R. Thomas, O.B.E., I.M.S., and Dr. Udho Ram, P.C.M.S., for the efficient administration of the Department throughout the year.

*Order.*—Ordered that a copy of the review be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette* and that a copy of the report, together with Inspector-General of Civil Hospitals' remarks thereon and the review be forwarded to—

(1) the Government of India, Department of Education, Health and Lands, for information ;

(2) the Registrar, High Court of Judicature at Lahore, for the information of the Hon'ble Judges ;

(3) all Commissioners of Divisions, Deputy Commissioners and District and Sessions Judges in the Punjab, for information ; and

(4) the Inspector-General of Police, Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

Secretary to Government, Punjab,
Medical and Local Government Departments.

778 CS—707—27-7-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, AUGUST 11, 1939.

## PART II.

### GENERAL.

**(1) REVIEW OF THE REPORT ON THE ADMINISTRATION OF THE JAILS IN THE PUNJAB DURING THE YEAR 1938.**

**Proceedings of the Punjab Government in the Home (Jails) Department, No. 2651-J. L.-39/25669, dated the 3rd August, 1939.**

READ—

Report on the Administration of the Jails in the Punjab during the year 1938.

THE total number of prisoners in the jails of the province on an average day in 1938 was 19,760. The population of the Punjab jails reached its peak in 1932, at the end of the civil disobedience movement, when the daily average was 23,184. Since then the decline has been fairly constant. That it should have continued throughout last year, in spite of the fact that crime has been steadily rising, is not easy to explain. Two causes are apparent which have undoubtedly contributed. In the first place, the figure for 1938 was reduced by the release during the later part of the year of a number of prisoners on account of age or confirmed ill-health. A reference to these releases will be made later. Secondly, the measures taken to stimulate the flow of prisoners to the Andamans have not been without effect. In 1932 the number of prisoners volunteering for the Settlement was as low as 31, and in 1934 and 1935 it was still under sixty. In each of the last two years the

figure has been well over two hundred, and the fear that the jails of the province would soon be crowded with transportation prisoners seems likely to be falsified. These two causes, however, account for only a part of the fall in the jail population between 1937 and 1938. For the rest, a likely explanation is that the proportion of cases in which the offenders escape punishment is increasing. Whether this is so will become apparent when the Police Administration Report and the judicial statistics for 1938 come under review.

2. As the Inspector-General has pointed out, the large number of prisoners sentenced to terms of less than one month (6,061) is one of the features of the report. The figure is actually the highest for any year since 1932. It has been swollen, doubtless, by sentences awarded in connection with the revived Shahidganj agitation during the first five months of the year, and later by convictions resulting from the Kisan *morcha* and the strike of textile workers in Amritsar. In cases of this type short sentences are often unavoidable, but Government trust that the pronouncements made in the past regarding the undesirability of sending convicted persons, particularly youthful offenders, to jail for short terms will not be forgotten. The report further shows a distinct increase in the number of prisoners sentenced to simple imprisonment. In the review for 1936 it was suggested that an analysis indicating the class of offences for which simple sentences had been awarded might be found instructive. The Inspector-General will perhaps bear this in mind next year. Attention is also drawn in the report to the figures relating to unconvicted criminal prisoners. The average daily total of such prisoners, 3,674, is considerably higher than for several years past. It is, however, still below that for such years as 1931 and 1932, and if account be taken of the increase in the number of criminal cases sent for trial it does not seem unduly large.

3. Perhaps the most important feature of the year was the release of a number of elderly and infirm prisoners. These releases were ordered by Government, after careful consideration of each individual case, mainly on compassionate grounds. Altogether 450 prisoners were thus ordered to be set at liberty during the year. These releases have naturally had a marked effect on the figures of deaths and sickness in the jails, and in comparing the statistics for 1938 with those of previous years they must be kept constantly in mind. The year was moreover an unusually healthy one throughout the province. Even so, Government cannot but feel satisfaction that the death rate has fallen from 8·66 *per mille* in 1937 (a figure which was itself a record) to 5·75, and the sickness rate from 21 *per mille* to 17. Particularly gratifying is the fact that cerebro-spinal fever, which since 1931 has been endemic in the Punjab jails (it is said to have first come in with the Ahrar prisoners from Kashmir), appears at last to have been controlled. Between 1932 and 1937 the number of cases averaged 38 a year: it has now been reduced to 5. The figures in paragraph 23 of the report, showing the remarkable and continuous fall in the number of dysentery cases in the jail hospitals, are also proof that other causes have been at work to reduce the sickness level, as well as the special releases. A reference should perhaps be made here to the mass hunger-strike of certain convicts in January and February, in connection with a demand for the release of all "political" prisoners. From beginning to end the hunger-strike lasted over six weeks, twenty-three prisoners (in the Old Central Jail at Multan and the Central Jails in Lahore and Montgomery) being involved. The arrangements made for the medical treatment of the prisoners in all three jails were commendable.

4. Measures are to be taken in the near future to enlarge the facilities provided for the education of prisoners. The paragraph

of the report in which these are described contains an interesting history of the action taken in the past, showing that the desirability of providing some kind of education for prisoners in the jails in India was recognised as far back as the middle of last century. Enthusiasts for prison reform are indeed apt to find, when they have an opportunity of studying conditions in the Punjab jails, that many if not most of the changes which they advocate have already been carried out, and that these institutions are by no means as backward as they are sometimes represented. None the less, the officers at the head of the department are constantly on the look-out for opportunities to effect improvements and change methods which are unsuited to the present day. For example, steps have been taken during the last two years to get rid of unsuitable forms of prison labour. In 1937 the employment of prisoners on cotton and wool spinning was extended, in place of the old *ban* twisting; and during the year under report the use of prisoners to work heavy grinding mills and oil presses has been abolished. Several new industries have at the same time been introduced.

5. As a result of the special attention devoted during the last few years to the industrial side of the jail administration—since 1937 a former Jail Superintendent has been on special duty as Supervisor of Jail Manufactures—the outturn of the workshops is steadily improving, both in quality and quantity. In congratulating the Inspector-General and his officers on the results obtained in this direction, Government wish to make it clear that the efficiency of the jail workshops ought not to be judged exclusively, or indeed mainly, on the volume and financial value of their output. The criticism is sometimes made that with better management every prison could be made to pay for itself, the suggestion being that Government should develop the jails on the lines of commercial factories, with power-driven machinery. Such criticism fails to take account of the fact that the making of profits is not the only, or even the primary, object of those in charge of jail factories. The need of finding work which will provide suitable exercise for body and mind, and the desirability of training the prisoners in trades that may be of use to them on release, are considerations at least as important. Moreover, if the department is sometimes condemned for failing to develop the jails as industrial factories, it has on other occasions to face the attack of another set of critics, who maintain that jail products ought not to be put on the market in competition with those of the commercial manufacturer, employing free labour. This is an argument which is certain to be pressed more and more strongly as trade combinations grow in influence. The prison authorities are accordingly devoting special attention to the development of industries which cater for the needs of the various Government departments—the domestic market in which it is universally recognised, even in western countries, that jail-made goods can be used without objection.

6. In the review for 1936 reference was made to a number of schemes which Government had in contemplation for improving the efficiency of the jail establishments and for the elimination of the temporary element whose presence has in the past facilitated corruption in the department. These schemes are well on their way to completion. A great part of the warders' posts in the camp jails which were formerly treated as temporary have now been recognised as quasi-permanent, and a scheme has been introduced under which men will be recruited against them on five year contracts instead of in the old haphazard way. Further, with effect from October next vacancies occurring among warders as the result of sickness, the grant of leave and the like will be filled from a regular contingency reserve instead of by the enlistment of temporary men. It is hoped, if funds permit, to complete the process next year by

the constitution of a similar contingency reserve of Assistant Superintendents. The presence of the temporary element among the staff—men without settled prospects—has been an obvious weakness, and with its removal an important reform will have been accomplished. The year under report also saw the completion of the scheme for providing a regular clerical staff for each jail. Formerly the clerical work was done by the Assistant Superintendents, helped in some cases by temporary clerks: an unsatisfactory and by no means economical arrangement.

7. Lieutenant-Colonel F. A. Barker, C.I.E., O.B.E., I.M.S., who since the report was written has proceeded on leave preparatory to retirement, could probably claim a wider experience of prison work in India than any other official of his day. His term of office as Inspector-General, extending more or less continuously from August 1931, saw many reforms effected in the Punjab prison system, and he himself will be remembered not only as an administrator of unusual ability but for his strong humanitarian sympathies. Throughout his tenure he has had the valuable support of the Deputy Inspector-General, Lieutenant-Colonel N. D. Puri, I.M.S., who has acted as Inspector-General on a number of occasions and who will succeed Colonel Barker on his final retirement. The concluding paragraphs of the report contain acknowledgments of the work done by a number of officers in the department, by name. The Punjab Government gladly associate themselves with these remarks. They wish to add their appreciation of the valuable help rendered to the department by a number of non-officials, both as jail visitors and as members of the Prisoners Aid Societies.

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ORDERED—That a copy of the report with the review thereon be forwarded to the Home Department of the Government of India. Also that a copy of the report and the review be forwarded to the Registrar of the High Court of Judicature at Lahore for the information of the Honourable Judges; and that the review only be forwarded to the Inspector-General of Prisons, Punjab, for information and guidance.

ORDERED also that the review be published in the *Punjab Government Gazette.*

By Order of the Governor of the Punjab,

A. V. ASKWITH,

*Home Secretary to Government, Punjab.*

(2) REVIEW ON THE REPORT ON THE OPERATIONS OF THE DEPARTMENT OF LAND RECORDS FOR THE YEAR ENDING 30TH SEPTEMBER, 1938.

**Proceedings of the Government of the Punjab in the Revenue Department No. 2943-E, dated the 3rd August, 1939.**

READ :—

Report on the operations of the Department of Land Records for the year ending 30th September, 1938.

THE Director of Land Records had a busy time throughout the year owing to expansion in the activities of the department. He made a special report on the condition of maps and records of the Gurgaon district in connection with the resettlement of that district, supervised the difficult work of partition of forest *shamilat* in Murree tahsil of the Rawalpindi district, and inspected the work of consolidation of holdings in the districts of Rohtak, Sialkot and Gujrat. Settlement operations in the Jhelum and Amritsar districts and patwar training schools started in Ludhiana and Jhelum districts also were inspected.

A post of special tahsildar was sanctioned to help him in the inspections, particularly with reference to consolidation and settlement. This officer started his work in March, 1938.

2. At the close of the year there were 1,785 patwari candidates, as against 1,815 at the end of the previous year ; the names of 409 candidates were removed from the register and 379 new candidates were accepted. This total is still 5 per cent. in excess of the prescribed limit of 15 per cent.

Of these 1,785, the educational qualifications of 965 are above the middle standard, 1,223 candidates belong to agricultural tribes and the proportion of agriculturists is not below the prescribed minimum of 50 per cent. in any district.

Two patwar schools were opened during the year, one each at Ludhiana and Jhelum, and 531 candidates were admitted.

3. The total number of patwaris and assistant patwaris was 9,152, of whom 61 per cent. belonged to agricultural tribes. The number of such agriculturist patwaris is, however, below 50 per cent. in the districts of Lahore, Gujranwala and Jhang. As opportunity occurs, the difference is being corrected. Three hundred and seventy-five vacancies occurred as compared with 323 last year. Fifty-four patwaris were dismissed for major and 2,783 punished for minor offences : a testimony to the vigilance of the superior revenue staff.

4. The Governor of the Punjab observes with satisfaction that the improvement made in the accounts of the special provident fund for patwaris last year has been maintained. It is very gratifying to note that in Gurgaon nearly all the patwaris have joined this fund. Government trusts that similar efforts will be made in other districts : and that other Collectors will be as careful to have explained to the patwar staff the benefit of the fund as has been done by the Collector of Gurgaon.

The work of 68 per cent. of the patwaris was checked during the year against 66 per cent. last year. Under the rules the work of each patwari should be inspected at least once a year. There is, therefore, considerable room for improvement.

5. No kanungo escaped inspection and this is satisfactory. Inspection revealed nothing of special note. Of the 149 candidates 70 per cent. are agriculturists.

6. The number of *jamabandis* prepared was 9,647 as compared with 10,179 in the preceding year. The decrease is due to the fact that in the districts of Lahore, Amritsar and Jhelum no *jamabandis* were necessary because of the current settlements. It is regrettable that only 198 *jamabandis* were filed in the tahsils by the due date. Disciplinary action where required is being taken.

Two thousand three hundred and seventy-eight *jamabandis* were attested by Collectors and their assistants. This represents an increase of 160 over the last year's figure. The total number of

*tatima shajras* checked by tahsil revenue officers was 42,087. The revenue officers of Kangra checked the highest number (3,133). This check was adequate in other districts also except in Hissar, Karnal, Sheikhupura, Lyallpur and Jhang.

7. The total number of mutations for disposal during the year was 942,296 of which 790,047, *i. e.*, about 84 per cent. were decided, leaving a balance of 152,249. There are heavy arrears in the division of Jullundur (except Kangra) and in the districts of Lahore, Amritsar, Gurdaspur, Sialkot, Gujrat and Rawalpindi. Checking of mutation work at the time of tahsil inspections has been generally satisfactory. The Collector of Gurgaon checked most, *viz.*, 2,550.

8. Seven thousand six hundred and twenty-seven partition cases were completed, an increase of 672 over the figure of last year. In the districts of Montgomery and Jhang very large areas, *viz.*, 43,782 and 33,907 acres, respectively, were involved. Village notebooks received the attention of Deputy Commissioners in all districts except Sialkot, Ferozepore, Lahore and Jhelum. In Sialkot the settlement notebooks were destroyed by fire. New books are being prepared. In Lahore and Jhelum settlements are in progress. In Ferozepore attention has been drawn to this defect in revenue administration. The Deputy Commissioner, Gurgaon, and his assistants, as last year, are again to be commended for recording remarks in 553 village notebooks, an advance on their good record of 448 last year.

9. With the enforcement of the Punjab Consolidation of Holdings Act many of the difficulties which had hitherto been experienced by the Consolidation staff in the field have been solved. Consolidation was started in Jhelum, thus adding one more district to the list of Rohtak, Sialkot and Gujrat where the work was already in progress. The fact that at the close of the year consolidation operations were in hand in 41 villages involving an area of 32,635 acres and that 117 applications were pending with the Consolidation Officers is a clear proof that the scheme is popular with the zamindars. The area consolidated was 18,471 acres at a cost of Rs. 51,711-11-0. The cost per acre in Rohtak was Rs. 4-7-8, in Sialkot Rs. 2-13-8, in Gujrat Rs. 2-4-0 and in Jhelum Rs. 2-0-7 : and is decreasing. Next year the Revenue Department will be in charge of 7 districts, instead of 4, as extension of the scheme to the districts of Gurgaon, Mianwali and Muzaffargarh has been sanctioned. This is of course in addition to and separate from consolidation under the auspices of the Co-operative Societies.

10. The Governor has read with pleasure the remarks in the report that the patwari staff maintained their former level of efficiency and performed their legitimate duties satisfactorily in spite of the fact that the weight of their work continues to increase. He is pleased to observe the commendation accorded by the Financial Commissioner to Khan Sahib Mirza Muhammad Ihsan Ullah and his assistants for the efficient

administration of the department during the year under review, and gladly acknowledges their good work.

*Order.*—Ordered that a copy of the foregoing be forwarded to the Director of Land Records, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette*, and be circulated with the report and copies be sent to the Government of India, Department of Education, Health and Lands.

C. C. GARBETT,
*Secretary to Government, Punjab,*
*Revenue Department.*

900 CS - 709—10-8-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, AUGUST 18, 1939.

## PART II.

GENERAL.

# Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th June, 1939.

**Catalogue of books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890, during the quarter ending the 30th June, 1939.**

## ARABIC—LANGUAGE.

1. عربی کا قاعدہ [Arabi ka Qaida. Arabic Primer.] Pages 8. Popular Bookstall, Faridkot State. [27th March, 1939.] 16°, litho., R. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 1 pice.

**(Designed for educational purposes).**

2. درجات الادب [Darjatul Adab 1. Arabic Reader, Part I for 7th class students.] Pages 158. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 6 annas and 2 pies.

**(Designed for educational purposes).**

3. سلم الادب جدید [Sullamula ab Jadid. Arabic Prose Selections.] Pages 96. Sheikh Jan Mohammad-Allah Bakhsh, Booksellers, Kashmiri Bazar, Lahore. [February, 1939.] 16°, litho., R. Hijazi Printing Press, Lahore. 1,000 copies. Price, not given.

## ARABIC—RELIGION.

4. مجموعہ وظائف [Majmua Wazaif. Nine chapters of the Quran with Arabic prayers and incantations.] Pages 320. Malik Din Muhammad and Sons, Booksellers, Kashmiri Bazar, Lahore. [April, 1939.] 32°, litho., R. Din Muhammadi Electric Press, Lahore. 5,000 copies. Price, 8 annas.

5. رسالہ صلوٰۃ [Risala Salat. Performance of the Islamic prayer (namaz).] Pages 32. Kharak Singh and Lal Singh, Booksellers, Peshawar. [March, 1939.] 8°, litho., R. Sabir Electric, Press, Lahore. 1,000 copies. Price, 2 annas.

## ENGLISH—BIOGRAPHY.

**(Designed for educational purposes.)**

6. Barnes, M.M., M.A. The Life story of Abraham Lincoln. Abridged. Pages 131. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [6th April, 1939.] 16°, 4th edition. Mufid i-'Am Press, Lahore. 10,000 copies. Price, 8 annas.

## ENGLISH—FICTION.

7. Saidha, A. N. The Fate of Society Girls in Studio. A collection of stories on film life. Pages 171. The author, Ladies Publications, 44-B, Model Town, Lahore. [14th April, 1939.] 16°, 1st edition. Asiatic Press, Lahore. 1,100 copies. Price, 2 rupees.

## ENGLISH—HISTORY AND GEOGRAPHY.

**(Designed for educational purposes.)**

8. Tirmazi, Ahmad Husain, B.A., (Hons.), B.T. Outline Maps in Geography for Matriculation Candidates. Pages 59. A. H. I. Book Depôt, Brandreth Road, Lahore. [15th May, 1939.] 4°, 3rd edition. Punjab Educational Press, Lahore. 1,000 copies. Price, 6 annas and 9 pies.

## ENGLISH—HISTORY AND GEOGRAPHY—CONCLD.

**(Designed for educational purposes.)**

9. Wilson, Sir Alexander, M.A. Young Peoples Story Books, Stories from Indian History. Pages 40. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [20th February, 1939.] 16°, 3rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

## ENGLISH—LANGUAGE.

**(Designed for educational purposes.)**

10. A Book of English Prose. Selections by C. H. Strover, B.A. (Hons.). Pages 192. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [1st February, 1938.] 16°, 1st edition. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 1 rupee and 8 annas.

**(Designed for educational purposes.)**

11. Balwant Singh, M.A., B.T. and Sharma Sita Ram, B.A. A Short Cut to Success in "Easy Paths in English Prose." Notes on a Matric textbook. Pages 79. Nand Lal-Ram Lal Jaini, Booksellers and Publishers, Patiala. [15th December, 1938.] 16°, 1st edition. Handa Electric Press, Jullundur. 600 copies. Price, 6 annas.

**(Designed for educational purposes.)**

12. Bedi, S. D., B.A., B.T. Bedi's Standard Set of Twenty Model Test Papers with Complete Answers in English Translation, Grammar and Composition. Pages 148. Messrs. Ram Lal-Nand Lal, Jaini, Booksellers, Patiala. [15th December, 1938.] 16°, 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 6 annas.

**(Designed for educational purposes.)**

13. Chaudhary, K. L. A Handbook of Conversation on Common Topics. For Lower Middle Classes. Pages 52. M. Mota Singh, Giani and Sons, Booksellers, Chakwal. [15th March, 1939.] 16°, litho., 1st edition. Indian National Press, Lahore. 1,000 copies. Price, 5 annas.

**(Designed for educational purposes.)**

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451. ——— پانچویں ——— [——— Panchwin ———. V ———] Pages 248. ——— 20th April, 1939.] ———, ———, ———. ———. Price, 8 annas and 2 pies.

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461. Mirza Faridun Beg. چہار قانون [ Chahar Qanun. The Indian Penal Code, Criminal Procedure Code, the Police Act and other Punjab Acts.] Pages 440. The author, Retired, D. S. P., Jullundur Cantonment. [ 21st March, 1939.] 16°, litho., 8th edition. Educational Electric Press, Jullundur. 1,000 copies. Price, 3 rupees.

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## URDU-MEDICINE.

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477. ———————. [——————— ——————— ———————. ———————. [April, 1939.] ———, ———, 2nd edition. ——— ———. 2,000 copies. ——————— ———.

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480. ———————. دوم [——— ——— ——— Dowum. ——— ——— ——— Part II.] Pages 272. ——— ——— ———. [———.] ——— ———. ———. Price rupee 1 and 4 annas.

481. جادو تماشے کی پہلی کتاب [Jadu Tamasha Ki Pahli Kitab. Magic tricks.] Pages 32. H. Malik Din Muhammad and Sons, Bull Road, Lahore. [April, 1939.] 8°, litho., R. Din Muhammad Electric Press, Lahore. 1,000 copies. Price, 1 anna.

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482. خواب نامہ کلاں مع فالنامہ [Khawb Nama Kalan Ma Falnama. Dream book and fortune telling.] Pages 64. Seth Adam Ji Abdullah and Co., Naulakha Bazar, Lahore. [March, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

483. مسٹر ایکس [Mr. X. Synopsis of story and songs of the Indian film "Mr. X."] Pages 16. Mirajuddin, Contractor, Regent Cinema, Lahore. [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

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485. Pandit Durga Dutt. سامدرک رتناکر [Samudirak Ratnakar. A book on palmistry.] Pages 100. The author, Jeotshi, Kangra. [3rd February, 1939.] 16°, litho., 1st edition. Azad-i-Hind Press, Lahore. 1,000 copies. Price, 1 rupee.

486. Pandit Thakar Dutt. دودھ اور دودھ کی چیزیں [Dudh aur Dudh ki chizin. Properties of milk and milk preparations.] Pages 160. The Manager, Amrit Dhara Pharmacy, Lahore. [March, 1939.] 8°, litho., R. Amrit Electric Press, Lahore. 1,000 copies. Price, 8 annas.

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646. دروس الادب ۲ [Durusul Adab 2. Matriculation Arabic Course, Part II. Edited by Zafar Iqbal, M.A., B.T.] Pages 347. The Punjab University, Lahore. [April, 1939.] 16°, litho., 3rd edition. Amrit Electric Press, Lahore. 1,000 copies Price, 1 rupee and 4 annas.

## BILINGUAL (ENGLISH AND FRENCH)—LANGUAGE.

**[Designed for educational purposes.)**

647. Syal, P. P., M.A. Help to Intermediate French Prose and Oral. Pages 64. Doaba House M han Lal Road, Lahore. [2nd February, 1939.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 500 copies. Price, 12 annas.

## BILINGUAL (ENGLISH AND HINDI)—LANGUAGE.

**(Designed for educational purposes.)**

648. Teja Singh M.A., Sud, Professor Dev Raj M.A., and Sharma, Professor Diwan Chand. A Model English Translation for Intermediate Students, Hindi Edition. Pages 29+10+67. Sharda Brothers, Booksellers, Mohan Lal Road, Lahore. [5th April, 1939.] 16°, 1st edition. Bhushan Press, Lahore. 1,000 copies. Price, 14 annas.

## BILINGUAL (ENGLISH AND SANSKRIT)—LANGUAGE.

**(Designed for educational purposes.)**

649. Nantiyal, Baldev Prashad, M.A. Exhaustive, Explanatory and Critical Notes on गद्य-प्रसून. [Gadya Prasun.] Pages 184. Doaba House, Mohan Lal Road, Lahore. [March, 1939.] 16°, 1st edition. Bhushan Press, Lahore. 500 copies. Price, 2 rupees.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE.

**(Designed for educational purposes.)**

650. Bhatia, S. S., M.A., and Dev Indar Lall. A New Book on Translation for Matriculation Students. Pages 331+33. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 rupee.

**(Designed for educational purposes.)**

651. Daulat Ram, B.A. (Hons.) Translation Made Easy, Book II for 7th class. Pages 100. Thakar Dass Anand and Sons, Ganpat Road, Lahore. [March, 1939.] 16°, 3rd edition. Amrit Electric Press, Lahore. 2,000 copies. Price, 7 annas.

**(Designed for educational purposes.)**

652. ایکسر سائز ان ٹرانسلیشن حصہ سوم [Exercises in Translation Hissa Siwum. Translation Exercises for 7th class students.] Pages 74+13. Messrs. Ram Saran and Brothers, Kacheri Gate, Peshawar. [24th April, 1939.] 16°, litho., 3rd edition, Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 3 annas and 9 pies.

**(Designed for educational purposes.)**

653. Ram Lal, B.A. English Translation on Concentric Plan Book II for VII Class. Pages 82. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, not given.

### BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONTD.

**(Designed for educational purposes.)**

654. Ratanl, S. S., B.A., B.T. Sartaj Matriculation English Translation. Pages 358+60. Bharti Bhawan Registered, Mohan Lal Road, Lahore. [April, 1939.] 16°, 2nd edition. Jagjit Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

**(Designed for educational purposes.)**

655. Sagar Beri and Ram Sahai, B.A. Sagar's English Translation Made Easy. For upper classes. Pages 63+11. Ram Sahai, B.A., Proprietor, Gouldsbury Electric Press, The Mall, Ferozepore City. [31st March, 1939.] 16°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 6 annas.

**(Designed for educational purposes.)**

656. Singh, Professor Madan Gopal, M.A. انگریزی ترجمہ [Angrezi Tarjuma. Translation Exercise for Matriculation Classes.] Pages 122+68. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 4th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 12 annas.

**(Designed for educational purposes.)**

657. Sodhi, N. D., M. Sc. انگلش ٹرانسلیشن میڈ ایزی حصہ دوم [English Translation Made Easy, Part II, for 7th Class.] Pages 112. Thakar Basant Ram Pal, Bharat House, Lahore. [April, 1939.] 16°, litho., 6th edition. Hijazi Printing Press, Lahore. 1,000 copies. Price, 6 annas.

**(Designed for educational purposes.)**

658. Sultan Mahmud, B.A., B.T. ایڈز ٹو انگلش ٹرانسلیشن حصہ اول [Aids to English translation Hissa Awwal. A Book on English Translation for the 6th Class.] Pages 56. Chaudhry Ghulam Rasul, Bookseller, Mohan Lal Road, Lahore. [March, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 5 annas.

659. ——————. ———— دوم ——————— [——————— ———Dowum. ——————— ———7th———.] Pages 82. ——————— ———————————. [——— ——.] —, ——, ———. ——————— ———. ———. Price, 6 annas.

660. ——————. ——— سوم ——————. [—————— ———Siwum. ——————— ———8th———.] Pages 82. ——————— ———————————. [——— ——.] ———, ——, ——————— ———. ————. Price, 8 annas.

**(Designed for educational purposes.)**

661. Syal, Nazar Muhammad, M.A. Essentials of English Translation. Pages 404. Gulab Chand Kapur and Sons, Booksellers, Anarkali, Lahore. [March, 1939.] 16°, litho., 3rd edition. Amrit Electric Press, Lahore. 2,000 copies. Price, 1 rupee and 2 annas.

### BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONCLD.

**(Designed for educational purposes.)**

662. The Students' Modern Practical Dictionary. English-Urdu. Pages 669. Sat Dev and Co., Booksellers and Publishers, Lahore. [January, 1939.] 8°, 3rd edition. Chand Printing Press, Lahore. 2,000 copies. Price, 4 rupees.

**(Designed for educational purposes.)**

663. Vishwanath, B.A., B.T., and Daulat Ram, B.A. (Hons.), B.T. The Art of English Translation (Urdu Edition.) For High Classes. Pages 331+xxxiii. Gulab Chand Kapur and Sons, Booksellers, Anarkali, Lahore. [April, 1939.] 16°, litho., 8th edition. Punjab Art Press, Lahore. 4,000 copies. Price, 1 rupee and 1 anna.

### BILINGUAL (PERSIAN AND URDU)—LANGUAGE.

**(Designed for educational purposes.)**

664. Fateh Muhammad Khan. عمدۃ القواعد [Umdatul Qawaid. Persian Grammar for Matric-Classes.] Pages 266. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 14 annas.

**(Designed for educational purposes.)**

665. ——————— and Abdul Hamid, M.A. زبدۃ القواعد [Zubdatul Qawaid Persian Grammar for Middle Classes.] Pages 174. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. ——————— ———————. ———————. Price, 5 annas and 3 pies.

**(Designed for educational purposes.)**

666. Fazl-i-Haque, Khan Sahib, Qazi. فارسی کی پہلی کتاب [Farsi ki pahli kitab. (I Persian Reader.] Pages 99. Messrs. Uttar Chand Kapur & Sons, Lahore. [March, 1939.] 16°, litho., 8th edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 3 annas and 1 pie.

667. ——————— ———— ———— ——— دوسری Dusari—II.———.] Pages 114. ——————— ——. [————.] ———, ———, 6th edition. ———————. Price, 3 annas and 6 pies.

668. ——————— ——————— ——— تیسری Tisri —III.———.] Pages 112. ——————— ———. [————.] ———, ——————— ———. Price, 3 annas and 5 pies.

**(Designed for educational purposes.)**

669. Khushi Muhammad, B.A., and Ahmad Ali. مکمل شرح دستور ادب [Mukammal sharah Dastur-i-Adab Farsi. Urdu translation and glossary of the Matriculation Persian Course.] Pages 276+8. Qureshi Book House, Guru Bazar, Amritsar. [5th February, 1939.] 16°, litho., 3rd edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Price, 8 annas.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE—CONTD.

**(Designed for educational purposes).**

670. میٹریکولیشن پرشین گرامر [Matriculation Persian Grammar.] Pages 320. Messrs. Uttar Chand Kapur & Sons, Lahore. [March, 1939.] 16°, litho., 1st edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 12 annas.

**(Designed for educational purposes.)**

671. Mir Waliullah. فارسی کی پہلی کتاب [Farsi ki pahli kitab. I Persian Reader for IV Class students.] Pages 80. Ramsaran & Brothers, Booksellers, Kacheri Gate, Peshawar. [26th April, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 2 annas and 9 pies.

**(Designed for educational purposes).**

672. Muhammad Abdullah. گنجینۂ جواہر حصہ اول [Ganjina-i-Jawahir Hissa Awwal. Persian Course, Part I.] Pages 78. Lala Karam Chand Khanna and Sons, Booksellers, Qissa Khani Bazar, Peshawar. [April, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 2,000 copies. Price, 2 annas and 6 pies.

**(Designed for educational purposes.)**

673. ———————. گنجینۂ جواہر حصہ اول کا مکمل ترجمہ [Ganjina-i-Jawahar Hissa Awwal ka Mukammal Tarjuma. Translation of Ganjina-i-Jawahar, Part I.] Pages 82. Karam Chand Khanna and Sons, Booksellers, Peshawar. [April, 1939.] 16°, litho., 1st edition. Hijazi Printing Press, Lahore. 2,000 copies. Price, 2 annas and 6 pies.

674. ———— ————. ———— ———— حصہ دوم [———— ————Dowum ———— ————II.] Pages 64. ————— ———— [————————]. ————, ————, ————— ————— ————— Price, 3 annas.

675. ——————————. ————————— ————— حصہ سوم [———— ————Siwum. ————————————Part III.] Pages 77. ————.[————]————, ————, ————. Price, 3 annas. and 6 pies.

**(Designed for educational purposes).**

676. Muhammad Abdullah. کلید ترجمہ فارسی [Kalid Tarjuma Farsi. Guide to Persian Translation for Matriculation Classes.] Pages 272. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [March, 1939.] 16°, litho., 4th edition. Hijazi Press, Lahore. 500 copies. Price, 10 annas.

**(Designed for educational purposes.)**

677. Muhammad Shafi, M.A. فارسی کی پہلی کتاب [Farsi ki pahli kitab. I Persian Reader.] Pages 90. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 10th edition. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 3 annas and 1 pie.

678. ————————————. ———— دوسری ———— [————Dusari————. II ————————————.] Pages 96. ————————————.[————————————.] ————————, 8th edition. ———— ———— 4,000 copies. Price, 3 annas and 1 pie.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE—CONCLD.

679. Muhammad Shafi, M.A. فارسی کی تیسری کتاب (Farsi ki Tisri kitab. III Persian Reader Pages 123. Rai Sahib Munshi Gulab Singh and Son Lahore. [March, 1939.] 16°, litho., 8th edition Mufid-i-'Am Press, Lahore. 2,000 copies. Price, annas and 11 pies.

**(Designed for educational purposes).**

680. Nasir, K. M., B.A. مصدر نامہ فارسی [Masdar Nama Farsi. Persian infinitives and Persian proverbs with Urdu equivalents.] Pages 40. Ittihad Book Depôt, Amritsar. [5th February, 1939.] 16° litho., 2nd edition. Wazir-i-Hind Press, Amritsar 1,000 copies. Price, 1 anna and 6 pies.

**(Designed for educational purposes.)**

681. Pir Abdul Kabir and Nasir-ud-Din, B.A. جدید مڈل سکول فارسی گرامر [Jadid Middle School Farsi Grammar.] Pages 160. Hans Raj Sharma and Sons, Mohan Lal Road, Lahore. [April, 1939.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 5,000 copies. Price, 5 annas.

**(Designed for educational purposes.)**

682. قواعد فارسی [Qawaid Farsi. Persian Grammar for Middle Classes.] Pages 158. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [2nd February, 1939.] 16°, litho., 29th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 10 pies.

**(Designed for educational purposes.)**

683. Sardar Alam and Natha Singh. مہر انوار [Mehr-i-Anwar. Urdu translation and glossary of I Persian Reader by Maulvi Muhammad Shafi.] Pages 54. Popular Bookstall, Clock Tower, Faridkot. [29th January, 1939.] 16°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 6 annas.

## BILINGUAL (PUNJABI AND URDU)—POETRY.

684. Mahasha Tulsi Ram. حیدر آباد بھجناولی [Hyderabad Bhajnawali. Verses on the Hyderabad satyagraha movement.] Pages 4. Mahasha Madan Jit Arya, Mahashe di hatti, Ferozepore City. [25th April, 1939.] 8°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Free.

685. Tej Ram. تحفۂ کرسمس [Tohfa-i-Christmas. Songs on the Nativity of Jesus Christ.] Pages 15. Masihi Darul Ishaat, Kasur, Lahore District. [28th February, 1939.] 16°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 1 anna.

## BILINGUAL (ARABIC AND KASHMIRI)—RELIGION.

686. Syed Mirak Shah. اوراد فتحیہ [Aurad-i-Fathiyya. A collection of invocations.] Pages 48 Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [March, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna and 6 pies.

## BILINGUAL (ARABIC AND PERSIAN)—RELIGION.

687. مجموعه پنجسوره مترجم فارسی [Majmuah Panjsura Mutarjam Farsi. Five Chapters of the Quran and Arabic prayers with Persian translation.] Pages 256+16+32+32. Malik Din Muhammad and Sons, Booksellers, Kashmiri Bazar, Lahore. [April, 1939.] 32°, litho., R. Din Muhammadi Electric Press, Lahore. 5,000 copies. Price, 8 annas.

## BILINGUAL (ARABIC AND PUNJABI)—RELIGION.

688. درود شریف هزاره عهد نامه مترجم [Darood Sharif Hazara Abadnama Mutarjam. Arabic prayers with Punjabi translation.] Pages 32. Seth Adamji Abdullah and Co., Naulakha Bazar, Lahore. [February, 1939.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

689. Malik Muhammad Ramzan. سبیل الطالبین [Sabil-ut-Talibin. Islamic instruction. Translation of Quranic verses and some traditions of the Holy Prophet in Punjabi verse.] Pages 128. Maulvi Muhammad Ibrahim, village Amruka, McLeodganj, Bahawalpur State. [March, 1939.] 16°, litho., 1st edition. Talimi Printing Press, Lahore. 1,000 copies. Price, 4 annas.

690. Muhammad Bakhsh. گلشن رنگیلا حصه اول [Gulshan-i-Rangila Hissa Awwal. Islamic instruction, Part I.] Pages 128. The author, Dheriwal, Tahsil Nakodar, Jullundur District. [28th April, 1939.] 8°, litho., 1st edition. Din Muhammadi Electric Press, Lahore. 1,000 copies. Price, 4 annas.

691. Muhammad Feroz-ud-Din. نماز مترجم منظوم [Namaz Mutarjam Manzum. Islamic prayer (Namaz) in Arabic with translation in Punjabi verse.] Pages 32. Haji Chiraghuddin-Sirajuddin, Booksellers, Kashmiri Bazar, Lahore. [March, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

## BILINGUAL (ARABIC AND URDU)—RELIGION.

692. اربعین فیضانی [Arbain-i-Faizani. Forty sayings of the Holy Prophet translated into Urdu verse by Mirza Aziz Faizani.] Pages 21. Peco Ltd., Lahore. [26th February, 1939.] 16°, 1st edition. Peco Press, Lahore. 1,000 copies. Price, 5 annas.

693. مطالب الفاتحه [Matalibul Fatiha. Commentary on the opening chapter of the Quran.] Pages 32. Islami Kutab Khana, Subhan Khan Line, Sheranwala Gate, Lahore. [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

694. نماز مترجم [Namaz Mutarjam. The Namaz (Muslim prayer), with Urdu translation.] Pages 32. Muslim Union Tailors' Association, Anarkali, Lahore. [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 4,000 copies. Price, 6 pies.

LAHORE :
Dated 30th June, 1939.

## BILINGUAL (HINDI AND SANSKRIT)—RELIGION.

695. Atma Ram. नव तत्व विवरण. Nautatva Vivarn. Hindu Religious instruction.] Pages 96. Nihal Chand-Dyal Chand, Jain, Booksellers, Jullundur City. [1st August, 1939.] 32°, 3rd edition. Sansar Printing Press, Jullundur. 1,000 copies. Price, 3 annas.

696. Budh Dev. मूर्ति-पूजा पर शास्त्रार्थ. Murti Puja Per Shaster Arth. Debate on idol-worship.] Pages 42. Sanatan Dharam Pratinidhi Sabha, Punjab, Lahore. [30th March, 1939.] 16°, 1st edition. Punjab Educational Press, Lahore. 1,500 copies. Free.

697. प्रभु कीर्तन. [Prabhu Kirtan. Hindu prayers.] Pages 8. Kumari Sushila Devi, daughter of Madan Jit Arya, Mahashe di Hatti, Ferozepore City. [25th April, 1939.] 8°, 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Free.

698. Swami Vedanand. ब्रह्मोपनिषत् [Brahmo Deopnishat. Spiritual Knowledge.] Pages 112. The Compiler, Vedic Mandal, Dinga, Gujrat district. [5th April, 1939] 16°, 2nd edition. Kanwal Art Press, Lahore. 1,000 copies. Price, 6 annas.

## BILINGUAL (KASHMIRI AND PERSIAN)—RELIGION.

699. کلام حضرت شیخ العالم یعنی ریشی نامه حصه دوم و سیوم [Kalam Hazrat Sheikhul-Alim yani Reshi Nama Hissa Dowum wa Siwum. Islamic instruction in verse.] Pages 64. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [21st March, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 2,000 copies. Price, 3 annas.

## TRILINGUAL (ENGLISH, URDU AND HINDI)—LANGUAGE.

**(Designed for educational purposes.)**

700. The Students' New Model Practical Dictionary. English-Urdu and Hindi. For Boys and Girls. Pages 904. Vohra Book Depôt, Mohan Lal Road, Lahore. [December, 1938.] 32°, 1st edition. Chand Printing Press, Lahore. 2,000 copies. Price, 1 rupee and 4 annas.

## TRILINGUAL (ARABIC, PERSIAN, PUSHTO)—RELIGION.

701. مجموعة الخطب [Majmuatul Khutab. Islamic sermons in Arabic with Persian and Pushto translation.] Pages 48. Kharak Singh and Lall Singh, Booksellers, Peshawar. [March, 1939.] 8°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 4 annas.

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

# SUPPLEMENT.

**Catalogue of periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 30th June, 1939.**

## EDUCATIONAL.

### English.

1. Ganga (Lahore). Magazine of the Hailey College of Commerce, Lahore. May, 1939.

2. Kemco! (Lahore). Magazine of King Edward Medical College, Lahore. March-April, 1939.

3. Law College Journal (Lahore). April and July, 1939.

4. Moga Journal for Teachers (Moga, Ferozepore District). April, May and June, 1939.

5. Punjab Agricultural College Magazine (Lyallpur). March, 1939.

6. Punjab Educational Journal (Lahore). April, May and June, 1939.

### Hindi.

7. ओरियन्टल कालेज मैगज़ीन. Oriental College Magazine (Lahore). May, 1939.

### Urdu.

8. ایجوکیشنل گزٹ Educational Gazette (Jullundur). April, May and June, 1939.

9. موگا اخبار برائے مدرسین Moga Akhbar Barai Mudarrisin. (Moga, Ferozepore District). April, May and June, 1939.

10. نور التعلیم Nur-ut-Talim (Gakhar). March and April, 1939.

11. پنجاب ایجوکیشنل جرنل اردو ایڈیشن Punjab Educational Journal, Urdu Edition (Lahore). April, May and June, 1939.

12. رہنمائے تعلیم Rahnumai-Talim (Lahore). April, May and June, 1939.

13. سکول جرنل School Journal (Kharar, Ambala District). April, May and June, 1939.

### Bilingual (English and Hindi).

14. D.A.-V. College Magazine (Jullundur). June, 1939.

15. Union Magazine D.A.-V. College (Lahore). March and May, 1939.

### Bilingual (English and Urdu).

16. Crescent (Lahore). Magazine of the Islamia College, Lahore. April, 1939.

17. Punjab Veterinary Journal (Lahore). Magazine of the Punjab Veterinary College (Lahore). April, May and June, 1939.

### Bilingual (Persian and Urdu).

18. اورینٹل کالج میگزین Oriental College Magazine (Lahore). May, 1939.

### Trilingual (English, Hindi and Urdu).

19. Chenab (Jhang). Magazine of the Government College, Jhang. February, 1939.

## EDUCATIONAL—CONCLD.

20. Rainbow (Lahore). Magazine of the Sanatana Dharma College, Lahore. May and June, 1939.

21. Students' Magazine (Ambala). April May and June, 1939.

### Trilingual (English, Punjabi and Urdu).

22. Durbar (Amritsar). Magazine of the Khaisa College, Amritsar. March, 1939.

### Polyglot (English, Hindi, Punjabi and Urdu).

23. Dawn (Shahpur). Magazine of deMontmorency College, Shahpur. April, 1939.

24. Dyal Singh College Magazine (Lahore) April and May, 1939.

25. Emerson College Magazine (Multan) Summer Number, 1939.

26. Folio (Lahore). Magazine of the Forma Christian College, Lahore. April-May and June July, 1939.

27. Gordonion (Rawalpindi). Magazine o Gordon College, Rawalpindi. June, 1939.

28. Murray College Magazine (Sialkot). April May and June, 1939.

29. Ram Sukh Das College Magazine (Feroze pore). March, 1939.

30. Ravi (Lahore). Magazine of the Govern ment College, Lahore. May-June, 1939.

31. Shalamar (Lahore). Magazine of the Sikl National College, Lahore. May-June, 1939.

32. Swan (Lahore). Central Training College Magazine, Lahore. Summer, 1939.

## LADIES' JOURNALS.

### English.

33. Modern Girl (Lahore). April and May 1939.

### Hindi.

34. शान्ति. Shanti (Lahore). April, Ma and June, 1939.

### Urdu.

35. الزہرا Az-Zahra (Jullundur). Apri May and June, 1939.

36. بشیر النسوان Bashirun Niswan (Sargodha April, May and June, 1939.

37. گرھستی Grahisti (Lahore). April, M and June, 1939.

38. مسلمہ Muslima (Jullundur). April, M and June, 1939.

39. زیب النساء Zebun Nisa (Lahore). Apr May and June, 1939.

## SOCIAL—concld.

### Urdu.

113. کرانتی Karanti (Lahore). April, May and June, 1939.

114. ودھوا سہائک Widhwa Sahaik (Lahore). April, May and June, 1939.

## TECHNICAL.

### English.

115. Cinema (Lahore). April, May and June, 1939.

116. Engineering (Rawalpindi). July, 1939.

LAHORE:
The 30th June, 2939.

## TECHNICAL—concld.

### English—concld.

117. Punjab Fruit Journal (Lahore). April, 1939.

### Urdu.

118. مشیر باغبانی Mushir-i-Baghbani (Lahore). April, May and June, 1939.

## TEMPERANCE.

### Urdu.

119. ٹمپرنس میگزین Temperance Magazine. (Amritsar). April, May and June, 1939.

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
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# SUPPLEMENT TO
# The Government Gazette,
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LAHORE, FRIDAY, SEPTEMBER 15, 1939.

## PART II.

### GENERAL.

**REVIEW OF THE REPORT OF THE LAND REVENUE COMMITTEE AND THE MINUTES OF THE MEETINGS OF THE COMMITTEE ASSEMBLED BY THE HON'BLE MINISTER FOR REVENUE TO CONSIDER IT.**

**Proceedings of the Governor of the Punjab in the Department of Revenue no. 413-S., dated September 9th/12th, 1939.**

READ—

The Report of the Land Revenue Committee and the minutes of the meetings of the Committee assembled by the Hon'ble Minister for Revenue to consider it.

REMARKS.

THE original copy of the Report of the Land Revenue Committee was signed on the 16th May, 1938. But the finished volume did not reach Government from the Press till the 12th of December, 1938. The report came under the active consideration of Government in consultation with their expert advisers, when they moved to Simla. It was difficult to start detailed consideration earlier owing to the pressure of Assembly business and the great complexity of the problems investigated in the report. The Committee's comprehensive and far-reaching recommendations have now been studied in detail by an official Committee attended both by the Ministers and by the experts of the departments concerned.

2. Some of the most important recommendations, especially those relating to the relief of the small-holder,

are linked with and dependent on problems which have been referred to other Government Committees, in particular the Resources and Retrenchment Committee. When the report of that Committee is available, these recommendations will have to be most carefully weighed. But till then final decisions cannot well be taken.

This applies particularly to the Committee's fundamental finding that the principles of income-tax assessment cannot satisfactorily be applied to the assessment of land revenue. It is clear from the report that this question has been most thoroughly and carefully examined. The Committee's other recommendations also involve the consideration of some highly technical problems, such as the sliding-scale system of granting relief. This difficult question is still being examined by the experts.

3. Government have, however, decided not to delay any longer the publication of the Report of the Land Revenue Committee, as they are anxious to have the views of the Legislature on the general principles involved and wish therefore to give members of the Assembly time to study the report before the Assembly meets for its next session.

4. The Punjab Government desire to take this opportunity of expressing their gratitude to Sir Malcolm Darling and his colleagues and their high appreciation of the meticulous care with which every aspect of the difficult problems referred to them has been considered. They desire also to thank the distinguished experts (including several retired officials) who contributed written statements of their views for the consideration of the Committee. These well thought out and interesting statements have been printed as appendices to the report, which not only covers the questions referred for solution but will remain as a permanent and most valuable contribution to the literature on the Land Revenue System of the Punjab.

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ORDER.

ORDERED that a copy of these remarks be published in the *Punjab Gazette*.

By order of the Governor of the Punjab,

C. C. GARBETT,

*Financial Commissioner, Revenue, and Revenue Secretary to Government, Punjab.*

1165 CS—711—15-9-39—SGPP Laho..

Registered No. L. 884.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, SEPTEMBER 22, 1939.

## PART II.

### GENERAL.

**1) REVIEW OF THE REPORT ON THE WORKING OF HOSPITALS AND DISPENSARIES IN THE PUNJAB FOR THE TRIENNIUM 1935—37.**

**Proceedings of the Punjab Government in the Medical Department, No. 983-M-39/29859, dated the 18th September, 1939.**

READ—

The report on the working of hospitals and dispensaries in the Punjab for the triennium 1935—37.

REMARKS.—In spite of the financial stringency and economic depression the activities of the Medical Department during the triennium 1935—37 were not restricted, but were necessarily directed towards consolidation rather than extension and expansion. The triennium opened with 961 dispensaries (687 in rural and 274 in urban areas) and closed with 968 (693 in rural and 275 in urban areas). The total number of State public hospitals in the Province at the close of the year 1937 was 53 as compared with 51 in 1936 and 50 in 1935. The increase of two was due to the provincialization of three hospitals (*i*) the Civil Hospital, Hoshiarpur, (*ii*) the Tahsil Head quarters Hospital, Phalia, and (*iii*) the Female Hospital, Sargodha, in 1937 and the closure of the Civil Dispensary at Mashobra in the Simla district in the same year. Out of 110 hospitals to be provincialized at district and tahsil headquarters under the 1925-26 scheme

for the expansion of medical relief, only 46 were taken up to the end of 1937. It is intended to provincialize the remaining 64 hospitals as funds permit. It is, however, regrettable that local bodies hitherto responsible for the maintenance of these institutions have in many cases exhibited a tendency to postpone necessary improvements in the expectation that the hospitals will be provincialized before long.

2. There were 364 rural dispensaries including nine subsidized dispensaries functioning in the Province on the 31st December, 1937, viz., 360 out of 375 provided under the 1925 scheme for expansion of medical relief in rural areas, and four maintained by the District Boards of Kangra, Jhang, Montgomery and Muzaffargarh, one each. The difference in the annual cost of maintenance of these two classes of dispensaries is considerable; Government have decided that in future the expansion of medical relief in rural areas should be by means of opening subsidized dispensaries. In 1937 the rural dispensaries in the five districts of Karnal, Hoshiarpur, Lahore, Gujrat and Montgomery, were transferred as an experimental measure to the courtol of the Public Health Department so that medical officers in charge of the dispensaries should do public health work also in their respective areas. That experiment has proved a success and is being extended to one tahsil in each of the remaining districts excepting Simla. As at present organized, a rural dispensary serves only a few villages in the immediate vicinity. To increase the usefulness of these dispensaries and to bring modern medical relief within easy reach of villages, it is essential under present conditions, when very few private practitioners have settled in the rural areas, that doctors in charge of rural dispensaries should periodically visit large villages within their areas. A beginning has been made in this direction and a scheme under which medical officers of rural dispensaries are required to tour in the surrounding villages has been successfully tried in selected tahsils of 23 districts. These medical officers are given a small fixed travelling allowance and are required to visit certain villages within five miles of their headquarters in rotation after their morning dispensary hours.

3. As compared with the last year of the previous triennium 1932—34, the total number of patients treated fell by 165,571 in 1935, but increased by 619,920 in 1936 and by 715,668 in 1937. The decrease in 1935, which was in the number of out-patients only, was due to a lower incidence of malaria in that year. There was, however, a steady increase in the number of in-patients, viz., 6,050 in 1935, 6,956 in 1936 and 16,300 in 1937 as compared with the figures for the year 1934. The principal diseases during the triennium under review were malaria, dysentery, cataract, pneumonia, influenza, enteric fever and tuberculosis. The total number of surgical operations performed rose from 569,671 in 1934 to 592,442 in 1935, 606,720 in 1936 and 630,969 in 1937. This steady increase in surgical work is a sure indication of the growing popularity of hospitals and dispensaries. Government have read with pleasure the names of the medical officers mentioned in paragraph 25 of the report who performed the largest number of surgical operations, mainly cataract extractions.

4. The expenditure of the Department increased from 47 lakhs in the last year of the previous triennium 1932 -34 to 51·17 lakhs in 1937, the increase being mainly accounted

for by the annual increments of the staff and the execution of certain works. It is a matter for regret that the local bodies have not followed the lead given by Government in regard to the charging of fees from well-to-do patients treated in hospitals and dispensaries. There were, however, numerous instances of private charity during the triennium under report in which philanthropic and charitably disposed persons gave handsome donations for the establishment of special hospitals and dispensaries, including maternity, tuberculosis, eye diseases, etc., and for the provision of X-ray and other special apparatus. This shows that the people of the Punjab have begun to realize that it is difficult for any Government however favourably disposed, to supply adequate medical relief for all sections of the public unless assisted by voluntary effort.

5. The Government is satisfied from the report that the chief Government hospitals, viz., the Mayo and Albert Victor Hospitals, Lahore, the Civil Hospital, Amritsar, the Lady Willingdon and Lady Aitchison Hospitals and the Dental Hospital, Lahore, continued to be satisfactorily administered and maintained a high standard of efficiency. The Ripon Hospital, Simla, for which the Municipal Committee is responsible, did good work but is handicapped by lack of accommodation. Similarly the Lady Hailey Women's Hospital, Bhiwani, suffers from lack of accommodation, the daily average of in-patients being far in excess of the number for which it was intended to provide. The Memorial Mission Hospital, Ludhiana, also maintained its popularity and efficiency.

6. In addition to the five Leper Homes, managed by the Mission Organizations and subsidized by Government and the Punjab Branch of the British Empire Leprosy Relief Association, there are 100 leprosy out-door clinics in the Province. Accommodation in these Leper Homes is, however, becoming inadequate, partly as the result of "burnt out", i.e., non-infectious cases remaining at the Homes and partly owing to the large number of lepers coming from places outside the Punjab. The question of asking other administrations to contribute towards such lepers was considered in 1935, but, as Punjab lepers are also accommodated in Leper Homes outside the Punjab, this was found to be impracticable. The scheme for the establishment of a settlement for "burnt out" cases, to which lepers from the Leper Homes could be transferred, did not prove a success and had to be dropped. The question of applying the Indian Lepers Act to the cities of Lahore, Amritsar and Simla was considered, but had to be shelved pending the completion of the leprosy survey of the whole Province or at least of the districts where the disease is endemic.

7. During the triennium under review Government gave a total grant-in-aid of Rs. 1,30,000 to local bodies, Mission societies, etc., for improving and equipping their existing hospitals and dispensaries. Besides this a sum of Rs. 89,000 was spent on additions and alterations carried out in the King Edward Medical College, Lahore, Medical School, Amritsar, and the Mayo Hospital, Lahore.

8. The scheme inaugurated in 1925 for providing medical aid to women by lady assistant surgeons in separate hospitals at each district headquarters and by women sub-assistant surgeons at each tahsil headquarters has not so far been completed. During the triennium under review seven

new women's hospitals or sections were opened involving an addition of one woman assistant surgeon and six women sub-assistant surgeons to the existing cadre, which now consists of 10 women assistant surgeons and 55 women sub-assistant surgeons. There is, however, still one district headquarters, namely, Jhelum and 52 tahsil headquarters in the Province which are without a lady doctor. Steps are being taken to appoint, as finances permit, a woman assistant or sub-assistant surgeon to each of the district and tahsil headquarters hospitals maintained by Government, and it is hoped that in the near future 13 hospitals with female sections under woman sub-assistant surgeons will be added to the list of institutions where arrangements exist for the treatment of women by doctors of their own sex. In order to provide medical aid for women in rural areas, especially for maternity cases, and to encourage nurse dais and trained dais to settle in villages, Government have sanctioned 200 scholarships of Rs. 10 per mensem each for a period of one year for the training of women as trained dais and 100 scholarships at Rs. 15 per mensem each for a period of two years for the training of women as nurse dais. These scholarships have been reserved for award to women of the rural areas only and measures have been taken to select candidates and arrange for their training.

9. Government note with satisfaction that medical education among girl students is becoming increasingly popular, so much so that many are refused admission in medical colleges and schools for want of accommodation. During the triennium under review 127 midwives, 189 nurse dais and 1,056 trained dais qualified themselves for the diploma and certificates of the Punjab Central Midwives Board.

10. The schemes for the medical inspection of school children both in rural and urban areas, and the anti-rabic work at the provincial centre at Lahore and also at district and tahsil headquarter hospitals continue to function satisfactorily.

11. The Department was administered by Col. C. H. Reinhold, M. C., F.R.C.S.E., I.M.S., throughout the period 1935—37, except for short periods when he was on leave in 1935 and 1937. He made over charge of the Department to Col. G. G. Jolly, C.I.E., V.H.S., I.M.S., on the afternoon of the 15th November, 1937, on retirement from the service. Government are indebted to Col. Reinhold, in whose capable hands the Department continued to make gratifying progress in spite of continued financial stringency. Government are also grateful to Col. Jolly for the present excellent report.

*Order.*—Ordered that a copy of the foregoing review be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette* and be circulated with the report, the usual number of copies of the review and the report being communicated to the Government of India in the Department of Education, Health and Lands.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

*Secretary to Government, Punjab,*

*Medical and Local Government Departments.*

(2) REVIEW ON THE ANNUAL REPORT ON THE LAND REVENUE ADMINISTRATION OF THE PUNJAB FOR THE YEAR ENDING THE 30TH SEPTEMBER, 1938.

**Proceedings of the Punjab Government in the Department of Revenue (Revenue) No. 3382-R., dated the 20th September, 1939.**

READ—

The annual report on the Land Revenue Administration of the Punjab for the year ending the 30th September, 1938.

Prices.

REMARKS.—The improvement in the economic situation of the province which was noticed during the last two years received a severe setback during the year ending the 30th September, 1938. This followed the fall in prices of all staples. Gram failed and the market price rose slightly, as did that of bajra and tobacco while jowar remained stationary. But Lyallpur wheat fluctuated from Rs. 3-5-0 at the end of September, 1937, to Rs. 1-13-6 in May and Rs. 2-0-3 at the close of the year. Desi cotton fell from Rs. 7-8-0 to Rs. 4-4-0 and American from Rs. 8-10-0 to Rs. 5-12-0.

Season and Crops.

2. Climatic conditions were generally not favourable. The total sown and matured areas decreased from 32·66 and 28·02 million acres, respectively, in the last year to 31·57 and 26·12 million acres, respectively, in the year under report. The percentage of the failed area showed a marked increase in kharif, being 24 as compared with 16 last year—the normal average being 21. The percentage of crop failure was particularly high in the districts of Hissar, Gurgaon, Mianwali, Jhelum, Dera Ghazi Khan and Rohtak, being roughly about 60 per cent in Hissar, Gurgaon and Mianwali, and about 40 per cent in Jhelum, Dera Ghazi Khan and Rohtak. In rabi the increase in the percentage of failed area was 12 only. Though the corresponding figure for the preceding year was 11, yet the average percentage is 15. Failures reached 30 to 40 per cent in Hissar, Mianwali, Gurgaon and Dera Ghazi Khan. Taking the whole year together the percentage of failed on sown area was 17 as compared with 14 in the previous year and the average of 18 of the last ten years.

Rainfall was deficient, and the total irrigated area consequently showed an increase of 3 per cent. There were, however, some redeeming features. Not only did the total area under most of the valuable crops in particular wheat, cotton, rice, barley, tobacco and maize increase, but the yields increased too. The outturn of cotton was 52 per cent, wheat 23 per cent, rice 22 per cent, and sugarcane 12 per cent above what is recorded as normal. The increase in the area under cotton (both Desi and American) was due to high prices prevailing last year and satisfactory supply of canal water at sowing time. The area under sugarcane, however, fell from 5·54 lakh acres in 1937 to 5·10 lakh acres this year. This was obviously due to fall in the prices of gur. The total area under gram decreased from 49·09 lakh acres in the preceding year to 37·55 lakh acres. It was due to unfavourable climatic conditions at the time of sowing and to the fear of gram blight. The outturn in the case of gram, bajra, rabi oilseeds, jowar and

barley was below normal; and the total area under gram, bajra, rabi oilseeds and jowar decreased as compared with the preceding year.

Some damage was caused by excessive rains, severe cold, hailstorms and strong winds. Slight damage was also done to a few villages in the Khadar area of the Palwal tahsil of the Gurgaon district on account of floods in the Jumna river. Necessary steps were taken to give relief to the sufferers.

As in the previous year, remissions were liberal and amounted in all to over Rs. 24 lakhs. Approximately Rs. 12¼ lakhs were granted as fresh advances of taccavi.

Health and rural economy.

3. The health of the agricultural population was on the whole satisfactory. There were sporadic cases of smallpox, malaria, typhoid and pneumonia. Cholera was fatal to many pilgrims who had returned from the Hardwar Kumb fair, but prompt action taken by the Public Health Department prevented the spread of an epidemic such as might have interfered with agricultural operations.

Seasonal calamities, and the fall in prices have combined to cause a general deterioration in the economic condition of the province: but these difficulties notwithstanding Government continued to expand its activities directed to the betterment of village life, conducted for the most part under the auspices of the Co-operative Department and the Commissioner, Rural Reconstruction.

Revenue demand and collections.

4. The total fixed land revenue of the province amounted to Rs. 236·51 lakhs, of which Rs. 17·28 lakhs were suspended and Rs. 1·33 lakhs remitted. A sum of Rs. 215·97 lakhs representing 99·1 per cent of the recoverable demand was collected, leaving a balance of Rs. 1·93 lakhs at the close of the year.

The total amount under suspension on account of previous years was Rs. 20·02 lakhs, out of which Rs. 1·27 lakhs were collected and Rs. 6·95 lakhs were remitted, leaving a balance of Rs. 11·80 lakhs. This added to Rs. 17·28 lakhs suspended during the year brings the amount under suspension at the end of the year to Rs. 29·08 lakhs.

Revenue demand and collections.

5. The total demand of fluctuating land revenue for the year under report was Rs. 232·93 lakhs as compared with Rs. 219·58 lakhs for the previous year. The collections amounted to Rs. 230·44 lakhs or 98·9 per cent of the total demand against 99·3 per cent in the previous year. The increase is particularly noticeable in Montgomery, Lyallpur and Multan where crops were good and the canal supplies satisfactory.

The total uncollected balance, including arrears of previous years was Rs. 2·70 lakhs as compared with Rs. 1·74 lakhs last year.

Processes and notices.

6. The Governor notes with regret that the number of processes issued for the realisation of arrears of land revenue increased from Rs. 17,211 last year to Rs. 20,462 during the year under report.

Service by post.

7. It is gratifying to note the increasing popularity of the system whereby notices and summonses in revenue cases are served by post. About 23,000 notices and summonses were served in this manner as compared with 20,000 last year. In the districts of Mianwali, Ludhiana and Rohtak as many as 6,336, 3,300 and 3,105 processes, respectively, were issued. The Governor hopes that this system will be encouraged in the districts which have not so far derived full benefit from it.

Record rooms.

8. Improvement of record rooms is receiving due attention and necessary precautions are being taken for the airing and dusting of the records. The reports do not show to what extent the electric vacuum cleaners have proved successful.

Copying Department.

9. The income and expenditure of the Copying Department for the year ending the 30th September, 1938, was Rs. 5,11,185 and Rs. 2,68,035 as against Rs. 4,99,368 and Rs. 3,48,416, respectively, last year, the net profit increasing from Rs. 1,50,952 to Rs. 2,43,150.

The system of supplying copies of records to the litigant public at reduced rates and of paying for copies in court-fee stamps was extended to all districts in the province.

Spread of *sem* and *thur*.

10. The Waterlogging Board held one meeting in June, 1938, and the annual Waterlogging conference met in January, 1938. Particulars of *sem* and *thur* were collected by a special *girdawari* in 1,987, estates as compared with 1,870 last year in 14 districts. *Thur* continues to increase at an alarming rate. *Sem* seems to have been arrested, as there has been a diminution of 634 acres. In particular the drains have been successful in Lahore, Sheikhupura, Gujranwala and Shahpur districts.

In the Rechna and Chaj *Doabs* work on the five years' programme of drainage construction continued throughout the year and a beginning was made with the new two years' programme, which provides for the enlargement and improvement of some of the existing drains as well as the construction of numerous new branch drains.

On the scientific side research was continued by the Irrigation Research Institute and a Waterlogging Investigation Circle was formed to investigate more closely the problem of staunching.

The converse problem, viz., the fall in the water-table in the Bist *Doab*, which has been under review for many years was also before Government and a scheme to effect improvement was accepted. A special sub-division was opened in the summer of 1938 for the survey of the area: and this will be followed by construction.

Consolidation of holdings.

11. Progress was made with consolidation of holdings in Rohtak, Sialkot and Gujrat. Work was opened in Jhelum. Except in Rohtak the results are very encouraging.

Settlements.

12. The Lyallpur settlement closed on November 30, 1937, having lasted 4 years and 2 months. The cost amounted to Rs. 4,96,987 against the earlier estimate of Rs. 5,04,118. Settlement operations in Lahore, Amritsar and Jhelum were in progress during the year.

Acknowledgments.

13. During the year under report the office of Financial Commissioner, Development, was held by Sir Malcolm Darling, K.C.I.E., I.C.S., and Mr. C. C. Garbett, C.S.I., C.M.G., C.I.E., F.R.G.S., I.C.S., and that of Financial Commissioner, Revenue, by Mr. B. H. Dobson, C.I.E., O.B.E., I.C.S. The control of the land revenue department proper falls, however, almost entirely upon the Financial Commissioner, Revenue. Mr. Dobson has held this charge for altogether 3 years, up to the date of his retirement in 1939. Government desire to place on record their appreciation of his devotion to duty, and the success he attained.

C. C. GARBETT,

*Secretary to Government, Punjab,*

*Revenue Department.*

1223 CS—711—21-9-39—SGPP Lahore.

Registered No. L. 864

SUPPLEMENT TO

# The Government Gazette, Punjab.

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LAHORE, FRIDAY, SEPTEMBER 29, 1939.

## PART II.

### GENERAL.

**(1) REVIEW OF THE REPORT ON THE WORKING OF CO-OPERATIVE SOCIETY IN THE PUNJAB FOR THE YEAR ENDING 31ST JULY, 1938.**

**Review of the report on the working of Co-operative Societies in the Punjab for the year ending 31st July, 1938.**

*Progress.*—In 1917-18, twenty years before the year under report, there were in the Punjab a little over 4,000 Co-operative societies with 135,000 members and about 2 crores of working capital. At the time this seemed a remarkable achievement, and the movement was described in the Government review "as a potent lever for the uplift of the rural population". Yet 20 years later there were 23,657 societies with about 900,000 members and a working capital of 18 crores. Nearly 50 per cent. of the 34,000 villages of the province had a society—in Jullundur the percentage was over 70—and between 4 and 5 million of the population of the province were in contact with the movement. These are the fruits of a generation of effort, and there is no inherent reason why in another generation, if the effort is sustained, the movement should not be gradually extended to embrace all who are willing to help themselves and each other to a higher level of well-being. It is one of the great objects of the movement to stimulate this willingness to the utmost, and upon its success or failure depends to a large extent the future welfare of the

province, for, as recently remarked by Mr. Calvert, there is "a sharp limit to State help but practically no limit to self-help".

*Government assistance.*—In 1917-18 Government spent less than a lakh on the movement. In 1937-38 it spent over 14 lakhs. The times clearly call for further expansion, and if this is to proceed on sound lines, an even larger expenditure will be required to ensure the necessary supervision and guidance, without which no movement based upon a largely illiterate population can prosper. It is, however, to be remembered that the whole object of this assistance is to make it ultimately superfluous: in other words, to make the movement self-supporting and self-controlled.

Thrift and credit societies, which form much the largest group, are divided into five classes based upon the measure of their capacity for managing their own affairs efficiently without official assistance, and it is the whole endeavour of the official staff to help societies to rise from one class to another, so that when they reach class A, which is the highest, they may be free of all departmental control except what is involved in the annual audit. In class B, too, the control is of a most modest character, and if the success or failure of the credit movement is to be measured by any single factor, it is by the number of societies in these two classes. In the case of agricultural societies the percentage is only 16 : for non-agricultural societies, for which no figures are given, it is believed to be substantially higher ; and the number of members in societies of both types may be put, roughly, at a lakh. Very broadly, therefore, the Punjab may be said to have at least a lakh of genuine co operators in its thrift and credit societies. This no doubt represents only about one out of every six members, but considering that only one in seven can read and write it is an achievement which carries with it a good hope for the future. Convinced that without Co-operation its programme of rural reconstruction must largely fail, the Punjab Government are determined to build on this hope to the utmost extent of their resources.

*Agricultural credit and the depression.*—Since the fall in prices the co-operative credit movement throughout the world has found itself in serious difficulties. The Punjab is no exception but there are some welcome signs in the report under review that the worst effects are gradually passing. Since 1930-31, the first year of acute depression, membership in societies of all types has increased by 28 per cent. In agricultural thrift and credit societies recoveries are slowly but surely improving, i.e., from 13 per cent. of the principal on loan in 1932-33 to nearly 18 per cent. in 1937-38. Loan business, which for some years remained fixed at about 16 lakhs, has gone up to 107 lakhs, and owned funds are increasing.

There is unfortunately much to set against this—the heavy arrears of interest and overdues of principal ; the formidable number of societies in class D (the lowest of the five classes referred to above), even larger than in class A and B ; the ever increasing number in liquidation, now amounting to 1,413 ; the frequency of dishonesty—379 cases came to light during the year ; and finally the fact, most properly emphasised in the report, that as a result of "the

propaganda which accompanies modern political campaigning" and the misunderstanding of the real object of the recent debt ligislation, "the sense of moral obligation to repay is getting weaker and weaker in almost every corner of the province". This is most serious for in Co-operation credit is based fundamentally upon this obligation. As the Registrar observes, the remedy is "more and more constant and intensive teaching of the members". Fortunately this has been made possible by the generous grant of the Government of India for this purpose in 1935, and it is beginning to bear fruit in a wider and more rational understanding of the principles and practice of Co-operation.

*Thrift.*—Most of the features mentioned in the last paragraph have been frequently commented on in past reviews and there is no need this year to refer to them in detail, for they are the subject of unceasing concern to the Registrar and his staff. But there is one point which it is necessary to emphasize. The melancholy experience of the last six or seven years shows that, if the province is to have a healthy system of rural credit, thrift and credit must be closely allied. It is not that thrift has been neglected in the past—the fact that societies own 36 per cent. of their funds and that there are 1,484 non-agricultural thrift societies is proof to the contrary—but in the minds of members, and even of many of the staff, it has definitely taken second place. The reason is sufficiently obvious: the ordinary cultivator of a small holding, who forms the bulk of the members, has great difficulty in making both ends meet with his present manner of living. But this difficulty is not insuperable. This is shown by the savings effected in almost any A class society, and on a larger scale by the two thrifty districts of Jullundur and Hoshiarpur, where members have over 17 lakhs on deposit with their village societies. This is more than the total amount deposited in the remaining 27 districts of the province. Taking agricultural credit societies as a whole, only one member in 21 is a depositor. It is, however, some consolation to read that during the year the number increased by 2,600.

*Women's societies.*—The means of encouraging thrift are far from having been exhausted, and the first step in this direction is everywhere to draw the thrifty into the movement and encourage them to make some deposit, however small, with their society. Every society is the better for having a depositor or two amongst its members if only to keep a watch on those who borrow, and many villages are quite capable of producing them; yet many thousand village societies have no depositors at all. Another line of approach is to start more societies for women, since whether a family is solvent or not often depends upon the way a woman manages her household, and it is one of the chief functions of a co-operative society for women to teach this. It is for this reason that a second Inspectress was sanctioned during the year. This should ensure a higher standard of work amongst the 11 Sub-Inspectresses. There were at the end of the year 233 societies with over 5 000 members and a working capital of 2·68 lakhs. This would have been considered highly satisfactory ten years ago when it was difficult to find any village woman both qualified and willing to work as a Sub-Inspectress and village women generally were as apathetic as they were ignorant. But in the more developed districts at least they are beginning

to be touched by the general awakening. The time should, therefore, be ripe for considerable development in this field. If the Punjab Co-operative Union is prepared to take the lead in this, Government will do their best to support it.

*Savings Bank accounts for children.*—In addition to the societies for women there are 11 for children. Children offer an almost untouched field for the development of thrift. In Bulgaria, a peasant country very like the Punjab but with a population of only 6 millions, a crore has been deposited in co-operative societies by children under 15. It is for consideration whether a systematic effort should not be made on the same lines amongst the children of the Province, for if thrift is to be taught teaching can hardly start at too early an age. The savings bank account is an example of what may develop out of small beginnings. Ten years ago Central Banks were urged to encourage this type of account by special concessions. The result in 19 7-38 was the accumulation of over 91 lakhs in about 24,000 accounts. These accounts are no doubt mainly urban, and it might be advisable to experiment first with children's savings accounts in the larger villages or townlets, which nearly always contain a more or less prosperous agricultural element.

*Town Banks.*—It is sometimes supposed that the co-operative movement is almost entirely rural. This is far from being the case in the Punjab. About 25 per cent. of the total number of members belong to non-agricultural societies. Thanks to their members' more assured sources of income, and doubtless too to their thriftier ways, the urban credit societies, which number 739, have done markedly better during the depression than the agricultural. Though their membership is only 50,000 as against over 500,000 in agricultural credit societies, they advanced 57 lakhs during the year, or mo e than half the amount advanced by the latter, and they recovered 78 per cent of the amount on loan. Some years ago, on the advice of the Punjab Banking Enquiry Committee, three Inspectors were appointed specially for work in the towns. This has led to a considerable development of the urban movement, notably in Jullundur where there are now over 60 societies serving, it is said, one-third of the population. In 17 of them membership is mostly drawn from the trading classes. It is all to the advantage of the movement that the trading classes should take part in it, for they should bring to it a certain variety of activity and also a much needed business acumen. Even in the village, societies are often the stronger for including a shop-keeper or two in their membership. Now that many members of this class are being compelled by circumstances to give up money-lending, it should be possible to enlist many more. Incidentally this will serve to demonstrate in practical fashion that Co-operation takes no account of caste, community or creed. This is one of the best services that the movement can render the Province at the present time.

*Non-credit Societies.*—It is a frequent subject of criticism that the credit side of the movement is overwhelmingly dominant. The reasons for this belong to the history of the movement, and it dates from the days when the money-lender was all-powerful in the village and the most pressing problem was to deliver the peasant from his

clutches. In those days, too, all the beneficent departments were in their infancy—one even did not exist—and were not in a good position to give the assistance required for tackling the other problems of the village. Even more important, the peasant himself was only just beginning to awake from the sleep of ages. Twenty years ago, of the 4,000 societies mentioned above less than 50 were non-credit. In 1937-38 the number was 5,142 out of 23,657. Even this, however is only 22 per cent. It would undoubtedly be a great advantage to the movement if this percentage could be considerably increased, if only because the illiterate peasant is at a disadvantage in a credit society, having still almost everything to learn in the proper use of money. He is seen at his best in an arbitration society, but there are only 115 of these, and 67 of them are in the single district of Kangra. Their great merit is that they bring a whole village together in a common desire to avoid litigation, which is one of the curses of the Punjab village.

*Consolidation of holdings.*—Even more beneficent in its immediate effects is the society for the consolidation of holdings. There are 1,360 of these societies and the work which they have done with the help of the department—5 Inspectors and 240 Sub-Inspectors are employed—challenges comparison with any co-operative achievement in Europe, since it involves a complete redistribution of innumerable, and often minute, parcels of land amongst a great variety of owners with their *unanimous* consent. During the year, 132,313 acres were consolidated, and at the time of writing, the total area consolidated since the first society was started in 1921 exceeds a million acres. No greater benefit has been conferred on the Punjab peasant since the war, and the benefit is largely due to Mr. Calvert's initiative and foresight. It has led to the sinking of 4,000 new wells and the repair of several hundred others. In Hoshiarpur alone, in 1937-38, 763 acres of waste were brought under cultivation and 688 more, which had previously depended upon a capricious rainfall, were given irrigation (by well) for the first time. In addition, 174 miles of roads and pathways were made; 143 acres were reserved for grazing and 2,600 plots for village extension, and many others were set aside for schools, playgrounds, cattle pounds and manure pits.

*Better-living Societies.*—After consolidation societies the largest group of non-credit societies are the Better Living Societies. Always important, they have become doubly so with the rural development campaign inaugurated last year. The object of this campaign is to bring the means of better living to the gates of every village in the Province, and the Better-Living society is the best means that can be employed for the purpose, since the whole rural reconstruction programme on its social side is included in its objects. It is satisfactory, therefore, to find that 164 societies were started during the year and that at the end of it there were nearly 1,100 with over 50,000 members.

*Miscellaneous Societies.*—In the brief compass of a review it is difficult to do justice to the varied activities of the movement. But a few points must be very briefly mentioned. Societies for breeding cattle, sheep or mules increased by 62 during the year and numbered 296 at the end of it. In Ferozepore 60 Veterinary First Aid centres were at work and treated over 10,000 animals. Fifteen fruit-growing societies have been started in the remote and im-

poverished district of Muzaffargarh. A number of societies have been formed at Hoshiarpur to combat erosion ; bee-keeping societies have been started in Kulu, and the first house building-society to be started is doing well at Gurdaspur. Steady progress is also being made by the 329 industrial societies, 88 per cent. of whose members are weavers, shoemakers and carpenters. During the year their sales a ounted to 4½ lakhs.

*Central Banks and village societies.*—In the field of banking some interesting points must also be noted : namely, the 234 lakhs of Government securities held by the Provincial Bank and the Central Banking institutions, their 507 lakhs of deposits, and the low rates of interest paid on these deposits, in some cases no higher than those paid by the Imperial Bank. Against this, however, must be set the 47 lakhs of outstanding interest and the 124 lakhs due from societies classed D or under liquidation, partially covered, however, by special reserves amounting to 34 lakhs. The position in the south-east Punjab still gives cause for anxiety, but it is refreshing to read of a marked and much needed improvement in the operations of village societies in Rohtak, and also in Sialkot. Sardar Iqbal Singh and Mian Fateh Singh, Assistant Registrars, are mentioned creditably in this connection. The Registrar complains that the work of recovery " falls more and more upon the shoulders of departmental officials " and he comments severely upon the increasingly irresponsible attitude of many members, often the most influential, towards their obligations. This in an alarming feature which should engage the attention of all true co-operators throughout the Province for there is an obvious limit to what can be collected departmentally, and if departmental collections become the rule, this must gravely affect the development of the credit movement, never more necessary than to-day now that the old channels of the money-lender are drying up. Moreover, it is opposed to the whole conception of Co-operation as a popular and independent organization that societies should leave their collections to official agency. Incidentally, too, it is making it difficult for the department to pursue its traditional policy of interfering as little as possible with the internal management of societies.

*The Punjab Co-operative Union.*—It is one of the best features of the movement in the Punjab, that in pursuance of this policy official and non-official have always worked side by side, so equally devoted to the cause of Co-operation that it would often be difficult to say which was the better co-operator of the two. The Punjab Co operative Union is the outward and visible sign of this harmony, and it is pleasant to be able to congratulate it on its twentieth birthday. It is some indication of the extent to which co-operators are prepared to help themselves that in 1937 38 they provided 83 per cent. of the funds of the Union. The Union's backbone is to be found in the 100,000 co-operators mentioned above, amongst whom are many who, unrewarded, have for years led their societies from strength to strength.

The Registrar mentions the names of three persons who have been specially prominent in this respect, *viz.*, Major Sardar Sir Mohammad Nawaz Khan of Kot Fateh Khan, Pandit Bhagat Ram Airy of Bhanupli, and Subedar Thakur Singh of Lil Kalan. The Punjab Government cordially

endorse his acknowledgments. They also associate themselves entirely with his tribute to Mr. P. D. Macpherson who retired during the year from the post of Financial Adviser after holding it for ten years to the great advantage of the movement. It is a difficult post to fill and no one could have filled it better or made himself more universally respected. His name appropriately appeared in the last New Year's Honours List.

This is the sixth report to be submitted by Mr. Wace, and it will unfortunately be his last. Though he remained in charge of the Department during most of the ensuing year, it will be not out of place to record forthwith Government's deep sense of obligation to him for his wise and successful steering of the movement through 6 years of depression. The post of Registrar is one of the most responsible in the Province, and he has discharged this responsibility with unfailing judgment and devotion. He has earned a high place in the annals of the movement in the Punjab and was deservedly made a C. I. E. last January. In his difficult work he has been greatly assisted, as he is the first to acknowledge, by a highly trained and competent staff. It is sometimes said that the missionary spirit is not as prominent in the staff as it once was. The Financial Commissioner, Development, who has for many years been in touch with the movement, sees no sign of this beyond what is inevitable in a greatly expanded department. Government notes this with pleasure, since without this spirit the movement will fail of its high and most necessary purpose.

M. L. DARLING,

*Secretary to Government, Punjab,*

*Development Department.*

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**(2) REVIEW ON THE REPORT ON THE ADMINISTRATION OF THE POLICE IN THE PUNJAB FOR THE YEAR 1938.**

## Proceedings of the Punjab Government in the Home (Police) Department, No. 5614-H.-39/28425 (H.—Police), dated the 3rd September, 1939.

READ—

Report on the Administration of the Police in the Punjab for the year 1938.

THE statistics for 1938 show a general rise in the level of crime. There are indeed reassuring features. For example, the number of dacoity cases (92)—the dacoity figure is generally regarded as a particularly reliable index of the general state of crime—was the lowest for any year in the last decennium except 1936. In the peak years 1931-32 the figure was more than double what it is now. It is also noticeable that while the Inspector-General has had to complain of the effect on crime of anti-police propaganda by political agitators, cases of active resistance to men of the Force were fewer than in 1935 and 1936. In face of these facts there is no occasion to take an alarmist view or to anticipate any general loss of control. None the less the position is sufficiently disturbing. The total number of true cases of all kinds reported during the year (59,140) showed an increase of 3,213 over the figure for 1937, which was itself a record. Robberies are up to 567, against an average for the last quinquennium of 482, and burglaries to 1,561, the highest figure since 1931, the civil disobedience year. Worst of all, the murder figure (1,041) constitutes a new high record for the province. When studying the murder statistics, allowance has always to be made for the increase in the population of the province, which has been growing at the rate of something like 15 per cent every ten years, but it is impossible to regard the present figure with complacence when it is remembered that in 1929 and 1930 it was well under seven hundred.

2. A number of causes are mentioned in the report as having contributed to the rise in crime. In the first place account must be taken of such fortuitous circumstances as the comparative failure of the monsoon, causing famine in certain south-eastern districts and a lowering of economic standards everywhere. It is noticeable in this connection that the rise in crime is for the most part in the Eastern and Western Ranges, where a deficiency in the rainfall is felt more acutely than in the central districts. Secondly there can be little doubt, as the Inspector-General has pointed out, that political agitation, involving eulogy of terrorists and other criminals and attempts to discredit the police, has had its effect in engendering a spirit of lawlessness. It is doubtful, however, whether the rise in crime is due to these extraneous causes so much as to the difficulties experienced in obtaining convictions in the courts. The question whether the percentage of convictions was in fact declining was examined in 1934-35, with particular reference to the murder figures, which even then gave cause for concern. The inquiries made at that time failed to establish that the proportion of convictions had materially decreased. The examination was not, however, a thorough one, and the figures are now being studied afresh. So far as the re-examination has gone, it seems to show that there has been a decided drop in the proportion of convictions during the last four or five years—a conclusion which the figures in paragraph 16 of the present report tend to confirm.

3. If it is correct that the proportion of convictions is falling the principal reason is probably to be found in the measures taken by Government during the last two or three years to get rid of discredited methods of investigations and in particular the abuse of "padded" evidence. It was realised, at the time when the orders were issued, that they would make the work of investigating officers more difficult and might lead in the first instance to a fall in the proportion of convictions. Clearly there can be no question of reverting to the irregular methods which were sometimes used in an early period, and the only course open is to press forward with measures to raise the standard of efficiency in investigation work and prosecuting work. Here, unfortunately finance is a hampering consideration. The investigation of cases on scientific lines demands not only a more highly trained but also a numerically stronger staff than was necessary with the older methods. The report refers particularly to the valuable results obtained by the Central Investigation Agencies in certain districts in the working out of burglary cases, and it seems certain that the investigation of this and other special forms of crime will have to be carried out more and more by specialists rather than by the regular station house officers. Success in investigation and prosecution is thus to a large extent a matter of funds, and while reluctance will doubtless be felt in diverting money which might otherwise be used to develop the social services, considerable increases in police staffs appear to be inevitable in the near future. In the mean time it is essential, as the Inspector-General has pointed out, that the superior officers in the force should be on the watch to check any tendency on the part of subordinates to seek a refuge from criticism in inaction and excessive caution.

4. Government note with satisfaction that the improvement in the duration of trials which has been a feature of the statistics for the last five years has been well maintained. Delays in court not only entail serious inconvenience to parties and witnesses but lead only too often to a failure of justice. In congratulating both magistracy and police on the results that have been achieved in this direction, Government would like to draw attention once more to the basic principle that the police must not be expected to bear the whole responsibility for the maintenance of good order. As was emphasized in some striking paragraphs in the review of the Police Administration Report for 1924 the magistracy and the public have an active part to play in the suppression of crime. One passage from that review, relating to the responsibility of the Ilaqa magistrate, may well be reproduced here:—

"A magistrate's duties do not end with the methodical treatment of cases in court. The responsibility for the peace and

security of the Ilaqa rests with him. He is armed with many more powers than those required for hearing cases, and he is interested in every crime in his Ilaqa from the moment of its commission. The preventive sections of the Criminal Procedure Code confer upon him powers whose greater or less use are at his discretion. That discretion carries with it a heavy responsibility which a good magistrate will anxiously discharge. The Governor in Council is aware that very many magistrates recognise that responsibility and have discharged it with great staunchness in troublous times, but he expects of all Ilaqa magistrates a close acquaintance with their charges, a feeling of personal responsibility for its condition, a wise discretion in the prevention of crime, a well-informed interest in all cognisable offences from the moment of their commission and a methodical, punctual and businesslike handling of cases in court."

These principles have since been affirmed in the Rules and Orders of the High Court, where it is emphasized that the Ilaqa magistrate is not a mere judge whose duty it is simply to decide cases produced before him, but is at all times responsible for the maintenance of the peace in the area made over to his charge. To enable him properly to discharge his duties it is essential for every magistrate to take a personal interest in and gain a thorough knowledge of the police stations with which he is concerned.

5. A paragraph of particular interest in the report contains an analysis of the figures of motor accidents. As the Inspector-General has pointed out, it is impossible to disconnect these high figures from the present disorganised state of public motor transport. The new Motor Vehicles Act, 1939, has recently come into force and during the next few months action will be taken to bring into operation the new system of control. It will now for the first time be possible to limit the number of permits issued to transport vehicles and end the cut-throat competition which has been the cause of so much distress among owners and drivers. As has been explained in previous reviews, care will be necessary in introducing measures of limitation: drastic action which would have the effect of throwing numbers of men out of employment must obviously be avoided. But there is every reason to hope that the new system of control will soon begin to show results, not only in the form of improved conditions in the trade, but in a reduction of the accident figures. It is of interest to note, in connection with the complaint in the report regarding the work entailed on the police in serving processes, that the new Act includes provisions enabling persons accused of petty motor offences to plead guilty by post, remitting a fine fixed in advance by the magistrate. The adoption of this procedure should have an appreciable effect in reducing the amount of process-serving work.

6. During the course of the year a further step was taken towards completing the scheme recommended by the Lumsden Committee of 1925-26 for the replacement of the old investigating head-constable by a new class of officers known as assistant sub-inspectors, fifty more posts in this rank being created. Financial considerations have so far stood in the way of the large expansion of the prosecuting establishment which is undoubtedly necessary, but a step in this direction was taken by the addition to the cadre of seven more appointments of prosecuting sub-inspector. An increase of 67 constables, with the appropriate complement of superior officers, was also made in the strength of the city police at Amritsar. Criticism has sometimes been expressed in the legislature in regard to the comparative paucity of non-Muslims in the lower ranks of the police. Members interested in this subject will be glad to read the description in one of the later paragraphs of the report of the measures taken in Lahore and elsewhere, to secure Hindu and Sikh recruits. Government have read with concern the observations in the same paragraph regarding the disappointing quality of the candidates coming forward for appointment as assistant sub-inspectors. These are the investigating officers of the

future, and it would be a disaster to the Force and the province if any but the best material were accepted. If there are clear signs of a falling-off Government hope that the Inspector-General will come forward at once with proposals to put matters on a proper footing. One of the most importtant reforms which has been in process of execution during the last few years is in regard to the training of the newly recruited constable. In the Central Range a scheme has been in force for some time under which all recruits, with the exception of those from the Amritsar district, are trained in a central depôt, located at Sialkot. In the Eastern and Western Ranges the scheme for centralised training is not yet fully developed, but it is hoped that funds will shortly permit the establishment of permanent schools, with an appropriate establishment of instructors, in all three Ranges. Critics of the Force will notice that the courses in the schools for constables include special training in the duties of the police in their relations with the public. Officers who pass this course with credit are regarded as marked men, to be kept in view for accelerated promotion.

7. The report contains a special tribute to the assistance rendered to the department over a number of years by Lieutenant-Colonel D. R. Thomas, O.B.E., I.M.S., the Chemical Examiner. The Punjab Government associate themselves with this appreciation of Colonel Thomas's work, as also with the remarks in the report regarding the invaluable help given on a number of occasions by members of the public. As was perhaps inevitable in the early days of the new constitution, the efficiency and conduct of the police have during the last two or three years been subjected to a scrutiny even closer than usual. The Force has been fortunate in having at their head, during the transition period, an Inspector-General with the sound judgment of Mr. Orde. Under his wise leadership officers and men have adapted themselves without difficulty to the new conditions, while preserving intact the traditions of courage and loyalty for which the Punjab Police have always been famed.

ORDERED that a copy of the review be forwarded to the Inspector-General of Police, Punjab, for information and guidance, and that the report and review should be circulated as usual to the Home Department of the Government of India, and to the Registrar, High Court of Judicature at Lahore, for the information of the Honourable Judges.

By order of the Governor of the Punjab,

A. V. ASKWITH,

*Home Secretary to Government, Punjab.*

1276 CS—711—29-9-39—SGPP Lahore.

Registered No. L. 804.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, OCTOBER 20, 1939.

## PART II.

### GENERAL.

**(1) REVIEW ON THE REPORT OF THE DEPARTMENT OF AGRICULTURE, PUNJAB, FOR THE YEAR ENDING 30TH JUNE, 1938.**

**Proceedings of the Punjab Government, Development Department, No. 3412-D., dated the 9th September, 1939.**

READ—

The Report of the Department of Agriculture, Punjab, for the year ending 30th June, 1938.

*Finance.*—This isthe first report of the Department of Agriculture to be submitted under the new constitution, and is a document of great importance, dealing as it does with the development of over 31 illion acres of cultivation. The great possibilities of tihs development are abundantly illustrated by the varied and fruitful activities of the Department, of which a good account is given in the report. These activities, which benefit millions of cultivators, cost the province in 1937-38 only a little over 20 lakhs net. Another $2\frac{3}{4}$ lakhs were spent as the result of grants from such outside sources as the Imperial Council of Agricultural Research and the Indian Central Cotton Committee. The Punjab Government gratefully appreciate this assistance, which follows much similar assistance given in the past.

2. *Lyallpur College.*—One of the basic functions of the Department is agricultural education and training. This is mainly given at the Lyallpur Agricultural College. Founded 30 years ago with a single three years' diploma course and only 16 students, the College now has over 20 courses, varying in length from four years to a fortnight and embracing such *diverse* subjects as dairying, bee-keeping, lac cultivation and poultry breeding, the growing and preservation of fruit, the control of insect pests and fungal diseases, the training of *malis* in fruit-growing and of village blacksmiths in the running of engines, and also estate management. Before the war there was little demand for agricultural education, and in 1913 not a single person applied for admission to the College. The position is now completely reversed and competition for admission is so keen that in 1937, for the degree class alone, there were 290 applications for 94 vacancies. A pleasing feature of this demand is that it comes largely from the cultivating classes and from a type of student greatly superior in educational qualifications to the student of a few years ago. Of those admitted last year 84 per cent were statutory agriculturists. Altogether 569 students took one or other course, and though this was a record number, it represented only a fraction of the demand for admission. Consequently, the College laboratories and hostels were filled to overflowing and could probably have been filled twice over had the necessary accommodation existed.

An interesting feature of the College is its dairy. This was started in 1914-15 and the average daily milk yield was then only 5·6 lbs. per cow. Thanks to the application of proper dairying methods, the yield has steadily risen and in 1937-38 was over 19 lbs. a day. The result is, the dairy not only fulfils its educational purpose but is run at a profit.

3. *Crop Research.*—Even more important than agricultural education is research, and it was never more important than it is now since the rapid increase in population makes it vitally necessary to increase production. In this field the Department has deservedly gained a great reputation. High yielding and high quality varieties of wheat, cotton, sugarcane and rice, and improved fodders, oilseeds and millets have all been made available to the cultivator to his unmistakeable benefit. The Punjab has long been famous for its medium and long staple Punjab-American cottons, and now a country cotton called 39 Mollisoni has become so popular on account of its yield and lint that in 1937, which was only the fourth year of its existence, it was sown on over 500,000 acres.

4. *Wheats.*—Amongst improved wheats C.591 and C.518 are now the most keenly sought after. C.591, which is described in the report as one of the world's best wheats, is in special favour with the small grower because it makes a very good *chapati*. The discovery of these two wheats with their high yield is a matter of considerable economic importance to the cultivator, especially as in one case the exceptional quality of the grain obtains for it a higher price in the market, an advantage not to be despised in these days of low prices. For this important discovery Rao Sahib Chaudhri Ram Dhan Singh, Cerealist to

the Punjab Government, was awarded the Maynard-Ganga Ram prize of Rs. 3,000.

5. *Gram blight.*—Another signal achievement is the discovery of a variety of gram which resists blight. Of late years the gram crop over a large part of the province has been increasingly affected by blight and in the north the crop has more than once been almost completely wiped out. When the menace became apparent, over 400 varieties of gram were obtained from many different countries and tried on the farm at Campbellpur, but only three proved blight-resistant. One of these—F. 8—has been selected for multiplication and out of the half dozen grains sent from the United States it is hoped to have 25,000 maunds of seed available for distribution next year. The importance of this almost spectacular achievement lies in the fact that gram is grown on over 5 million acres in the province.

Only a passing reference can be made to other crops, on many of which, however, important work is being done. The area under groundnuts has risen from 241 acres in 1931 to over 34,000 acres in 1937-38. The Rice Farm at Kala Shah Kaku has been increased by 234 acres. In the Murree Hills the variety of potato known as 'Factor' is displacing other varieties, and at Palampur in the Kangra district the Department is concentrating on producing a good seed potato which will make it unnecessary to import far more expensive seed potatoes from outside the province.

6. *Fruit.*—A branch of activity that is rapidly increasing is the preservation of fruit. This is as it should be in a country of small holders, for the small holder, if he is to maintain any standard of living, must cultivate his land intensively and one of the best ways of doing so is to grow fruit and vegetables. It is most satisfactory, therefore, to learn that fruit-growing is rapidly spreading. The fruit shows held at important centres, notably at Lahore, have contributed to this; and even more stimulating has been the distribution of 34,000 nursery plants of known origin at cheap rates under a scheme inaugurated in 1935. Meanwhile demand is outstripping supply, and to meet this a progeny garden of 27 acres has been established at Risalewala (Lyallpur) for the supply of bud wood from fruit trees of outstanding merit. Research into fruit culture is also being developed and two experimental gardens, *viz.*, at Attari and Palampur, have been added to the one at Lyallpur, which so far has been the foundation of the Department's work in fruit-growing. Lyallpur is also the departmental centre for fruit preservation. A canning hall has been installed there to demonstrate the possibilities of preserving fruit on a commercial basis. It is also an excellent centre for the training of students. During the year, about 5,000 bottles of squashes, 650 bottles of tomato ketchup, 800 tins of pears and 400 lbs. of pear jam were manufactured, and their quality is said to have been generally approved by consumers.

Although the primary object of the Department in this field should be the encouragement of fruit-growing by the small holder for the variety it adds to his fare,

there is undoubtedly great scope for its development on more commercial lines by the larger holders. Their interest are well represented by the Punjab Provincial Co-operative Fruit Development Board, which in spite of its short life already has a membership of well over 400. It receives a grant-in-aid from Government (Rs. 2,500 in 1938-39) and with the help of this it issues a quarterly bilingual journal, containing many useful and interesting articles. It has also published bulletins on the fruit industry of Egypt, Palestine, Italy, Sicily, France and Switzerland.

7. *Seed distribution.*—The Department's research is done on seven experimental farms. Eight seed farms are their necessary complement, their object being to multiply the seed of the varieties which have proved their superiority on the experimental farms. This seed is now in such demand all over the province that the supply has to be supplemented from large private farms where purity can be guaranteed. Its distribution is now one of the most important functions of the Department's district staff. The quantities handled from year to year continue to increase and the following figures show that they have reached a scale which would have been considered impossible a few years ago :—

| | | *1933-34.* | *1937-38.* |
|---|---|---|---|
| | | Mds. | Mds. |
| Wheat | .. | 88,150 | 278,000 |
| Cotton | .. | 32,750 | 94,800 |
| Rice | .. | 3,358 | 5,700 |
| Gram | .. | 4,700 | 29,700 |
| Total | .. | 128,958 | 408,200 |

Yet even so there are still innumerable cultivators who grow the unimproved varieties from ignorance, apathy or lack of supply. Government will be prepared to consider any well thought out scheme for increasing the supply. There is, however, a limit to what departmental organization can do.

8. *Marketing.*—The staff engaged on the investigation of marketing problems has made good progress, and reports on the marketing of barley, gram, potatoes and butter have been completed. A marketing bill was also prepared for the better regulation of the many markets of the province. It has since been passed but not yet brought into force. Government is also contemplating legislation to stop the adulteration of *ghee*, which is a widespread evil. Graded *ata* was manufactured and sold during the year, and the experiment showed that there was a keen demand for *ata* of guaranteed purity and quality. Efforts are also being made to establish a few egg grading centres.

9. *Demonstration and propaganda.*—The demonstration and propaganda work of the Department is done by

its district staff. This staff tours the villages and demonstrates the advantages of improved seeds and better methods of cultivation, and how to control crop pests and diseases; and it also delivers lectures at fairs and other popular gatherings. It consists of 101 Agricultural Assistants and 187 Mukaddams, and there are in addition 28 Agricultural Assistants and 56 Mukaddams who have been appointed temporarily in connection with the Rural Development Scheme. The object of this scheme on the agricultural side is gradually to intensify demonstration and propaganda work throughout the province, tahsil by tahsil, and a special grant has been made to the Department for the purpose.

Village Farmers' Associations are a useful factor in this process and increased from 3,129 in 1936-37 to 3,482. "Farmers Weeks" are another means to the same end and were held, as usual, at the headquarters of the experimental farms (except Hansi). They serve a double purpose, for they bring home to the ordinary cultivator the activities not only of the Department of Agriculture, but also of the other beneficent departments.

10. *Fisheries.*—In the Fisheries Section research has received a healthy stimulus through the acceptance by Government of various schemes put forward by the Department. The Municipal Committee, Batala, has also provided funds for the installation of a tube-well for supplying water to a large and ancient tank, in which experiments on carp culture are being started. Another tank at Khori was taken over from the Public Works Department for promoting fish culture. On the administrative side, the total revenue from fishing licenses and leases rose by Rs. 5,497 to over Rs. 60,000 and the return on the section was Rs. 20,735.

11. The Director gratefully acknowledges the assistance given to the Department by the Revenue, Co-operative and Irrigation departments, and he mentions appreciatively the practical interest which most Commissioners and Deputy Commissioners are taking in the work of the Department and also the assistance given in various ways by North-Western Railway, the University of the Punjab and the Lahore Municipality. The Punjab Government desire to associate themselves with these acknowledgments and take this opportunity of expressing their cordial appreciation of the part played during the year under review by Mr. Stewart, the Department's very able Director, K. B. Maulvi Fateh-ud-Din, who has written a report of great interest, and K. B. Mian Afzal Hussain, and by the many others who have contributed to the very valuable work done by the Department for the province. Shortly after the close of the year K. B. Mian Afzal Hussain was appointed Vice-Chancellor of the University of the Punjab. This is a heavy loss to the Lyallpur College, of which he was Principal for 4 or 5 years.

By order of the Punjab Government,

| | |
|---|---|
| CHHOTU RAM, | M. L. DARLING, |
| Minister of Development. | Secretary to Government, Punjab, Development Department. |

(2) REVIEW ON THE ANNUAL ADMINISTRATION REPORTS ON SMALL TOWNS FOR THE YEAR 1937-38.

**Proceedings of the Punjab Government in the Local Government (Small Towns) Department, No. 2898-Bds.-39/30923, dated the 28th September, 1939.**

READ—

The Annual Administration Reports on Small Towns for the year 1937-38.

1. *Number and Constitution.*—The number of Small Towns at the close of the previous year was 104. The Notified Area Committee of Mandi Baha-ud-Din in the Gujrat district was converted into a Small Town Committee during the year under report. Thus the number of Small Towns at the end of the year was 105. The Lahore Division with 38 has the largest number of Small Towns and Ambala Division with 14 the lowest. Simla, Jhelum and Montgomery districts have no Small Towns.

The total population of Small Town areas was 455,910 and the number of members 674 as compared with 452,328 and 667, respectively, of the previous year.

Of the 674 members 528 were elected and 146 nominated, of whom 46 were officials. All the Presidents of the Town Committees were elected, 29 of them being officials. Elections were held during the year for 242 seats, of which 202 were contested. The contests were generally keen and in one case 91 per cent of the voters went to the poll. In the Multan and Dera Ghazi Khan districts and Kot Adu in the Muzaffargarh district general elections took place in all the Town Committees. In Vehoa (Dera Ghazi Khan) no seat was contested, influential persons being returned unopposed.

Seven election petitions were presented, one from Dasua, three each from Lala Musa and Malakwal. All of them were rejected or withdrawn. No cases of personation were detected.

With a few exceptions the Committees held the prescribed number of meetings and the attendance of members was satisfactory. The number of meetings adjourned for want of a quorum was 145 as compared with 173 in the previous year.

2. *General and Special Orders.*—The number of special orders issued under section 35 of the Small Towns Act was 1,037 as compared with 682 of the previous year. Out of these as many as 540 were issued in the Multan division. The Town Committees responsible for the issue of the highest number of orders are :—

| | | | |
|---|---|---|---|
| Ahmadpur Sial (Jhang) | ... | ... | 199 |
| Samrala (Ludhiana) | ... | ... | 117 |
| Kallurkot (Mianwali) | ... | ... | 99 |
| Kot Adu (Muzaffargarh) | ... | ... | 91 |

The use of powers under the general orders by the Town Committees is reported to have been adequate on the whole, but in the Multan division the Town Committees were slack in enforcing them. The Town Committee of Budhlada in the Hoshiarpur district is again reported to have failed to take adequate action in respect of encroachments against the general orders under clauses (*ii*) and (*m*) of section 35. Enforcement of general orders was commendable in the case of Kot Adu (Muzaffargarh), Mailsi (Multan) and Vehoa (Dera Ghazi Khan). The reports indicate that powers to use special orders were not abused in any case.

3. *Income.*—The income for all Small Towns for the year under report was Rs. 7,83,343 as compared with Rs. 7,51,882 in the previous year. Town rate and the income from rent continue to be the main sources of income. The incidence of taxation per head of population was

Re. 0-13-6 as compared with Re. 0-12-3 of the last year. It was highest at Mandi Baha-ud-Din in the Gujrat district (Rs. 4-13-7) and lowest at Zafarwal in the Sialkot district (Re. 0-3-3).

The Town Committees are reluctant to tap new sources of income. The Deputy Commissioner, Karnal, pertinently remarks "The question is not easy of solution. Direct taxation is unpopular and an increase in the pitch of town rates has its limitations. Civic improvement must naturally wait for windfalls or, at any rate, till the new centres of trade formed by the exigencies of motor traffic have acquired a reasonable permanency." Large arrears are reported from Mandi Dabwali in the Hissar district, Hidayatpur Chhaoni in the Ambala division and Srigobindpur in the Gurdaspur district. Arrears represent a considerable percentage of the yearly demand in a number of cases and in consequence the Committees concerned are confronted with financial difficulties. The Committee of Srigobindpur in the Gurdaspur district has not been able to pay the establishment for over a year. The imperative desirability of timely and fair assessment and of the use of their powers under the Act for recovery of their dues is a matter, which should receive the earnest consideration of all the Committees.

4. *Supervision and Control.*—There was, as usual, little intervention by the Deputy Commissioners in the affairs of the Committees. The Deputy Commissioner, Gujrat, used his powers under section 48 of the Act by assuming charge of the management of the Anglo-Vernacular Middle School at Malakwal. In another case of the same Committee it was found necessary to suspend a resolution in respect of leasing of certain Government land. The Deputy Commissioner, Gujranwala, had to use his emergency powers on two occasions in the case of the Town Committee of Akalgarh, one regarding encroachments and the other in regard to the reduction by the Committee of the pay of its Secretary. In both these cases Government reversed the orders of the Deputy Commissioner. Almost all the Committees were inspected by the Deputy Commissioners, their Assistants or the Divisional Inspector of Local Bodies. The results were satisfactory. It is interesting to note that, though most of the Town Committees in the Sialkot district have employed trained Muharrirs, the working of the Town Committees, as revealed by the audit objections, has not shown any marked improvement. The Deputy Commissioner, Amritsar, however, considers the training classes of the Muharrirs to have generally improved the general standard of the working in the Town Committees.

5. *General.*—The position generally in the various Divisions has been summed up by the Commissioners, and it may be of interest to quote their opinions.

The Commissioner, Ambala Division (Mr. Hearn), reports that the working of the Act has been generally satisfactory, but quotes the view of the Deputy Commissioner, Gurgaon, that the members of the Town Committees take very little interest in matters of public welfare and that elections are fought simply to achieve personal ends. The Town Committees, he considers, are unfit to function without official control and guidance.

The Commissioner, Jullundur Division, reports marked improvement in the administration. The Deputy Commissioner, Ferozepore, has remarked that the efficiency of general administration of a Town Committee depends largely on its paid staff, as the members are generally ignorant and seek elections more for personal aggrandisement than from any real desire to serve the interests of the Town.

The Commissioner, Lahore Division, takes a pessimistic view and remarks: "On the whole there has been no marked improvement in the administration of Small Towns during the year under report and the general remarks recorded in my review for 1936-37 hold good with equal force for 1937-38. New members elected to various Committees during the course of the year are no better than their predecessors and none will risk popularity and votes, by imposing or enhancing taxation in any shape

or form. The result is that even though expenditure may be curtailed to the irreducible minimum, leaving no room for extravagance of any sort, nothing really productive of any good can be achieved on any appreciable scale."

The Commissioner, Rawalpindi Division (Mr. Anderson), has concluded his report with the following remarks : "Members being mostly uneducated, party factions are reported in almost all the towns of Gujrat district and this is apparently the case more or less everywhere although it does not in all towns interfere with the proper transaction of business."

The Commissioner, Multan Division (Mr. Marsden), has noted on the work of the Committees of his Division in the following words.: "The increase in income, and in the number of meetings held, the more frequent attendance of members at meetings, and the decrease in the number of cases requiring official interference, are gratifying features and denote improved administration, and to a large extent this is doubtless due to the advice and assistance which the Committees have received from the Inspectorate. But it is still very necessary that members of Committees should educate the voters up to the need of enforcement of general and special orders, and not shrink, as they do at present, from offending voters by making use of the orders."

Government has noted with regret that in spite of the best efforts of the local officers the working of the Small Town Committees is not as satisfactory as it should be. It is, however, hoped that by the guidance of the local officers and the Inspectors of Local Bodies who have now been appointed in the rest of the Divisions of the Province, improvement will follow in due course.

ORDER.—Ordered that copies of this review be forwarded to all Commissioners of Divisions and Deputy Commissioners in the Punjab, and the Secretary to Government, Punjab, Public Works Department, Buildings and Roads Branch, and be submitted to the Government of India in the Department of Education, Health and Lands.

Ordered also that the review be published in the *Punjab Gazette*, and that copies be supplied to Deputy Commissioners for the information of Town Committees.

By order of the Punjab Government,

AMIN-UD-DIN,

Secretary to Government, Punjab,

Medical and Local Government Departments.

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(3) REVIEW ON LETTER NO. 4468-G-II, DATED THE 5TH APRIL, 1939, FROM THE INSPECTOR-GENERAL OF CIVIL HOSPITALS, PUNJAB, FORWARDING THE PUNJAB MENTAL HOSPITAL REPORT FOR THE YEAR 1938.

**Proceedings of the Punjab Government, in the Medical Department, No. 2238-M.-39/31121, dated the 29th September, 1939.**

READ—

Letter No. 4468-G.-II, dated the 5th April, 1939, from the Inspector-General of Civil Hospitals, Punjab, forwarding the Punjab Mental Hospital Report for the year 1938.

*Remarks.*—The population of the Punjab Mental Hospital increased from 1,153 patients in 1937 to 1,235 patients in the year under review. This increase is reflected in the figures of admission and of average daily strength which show an increase of 92 and 34·5, respectively, over the figures of the last year. The new barracks providing additional accommodation for 300 male patients have been

completed, and when occupied will relieve congestion on the male side of the Hospital. A double-storeyed block for 100 female patients has been sanctioned, and is now under construction.

2. There were 32 deaths in 1938, compared with 29 in 1937, giving a death rate of 3·16 and 2·97, respectively. Pneumonia, which claimed the largest number of deaths by one disease, accounted for 6 and Tuberculosis of the lungs for 5. It is, however, satisfactory to note that there were no cases of suicide, escape, or death by violence during the year under review.

3. Excluding a sum of Rs. 1,19,431 spent on 'original works', the expenditure by Government on the maintenance of the Hospital was Rs. 3,08,054, compared with Rs. 3,20,647 in the year 1937. The decrease of Rs. 12,593 is mainly due to—

(1) a P.C.M.S. officer officiating as Medical Superintendent of the Hospital during the absence on leave for a period of six months of Lieut.-Colonel C. J. Lodge-Patch;

(2) a fall in the price of food-stuffs; and

(3) postponement of payment of certain bills relating to the period under review to the following year.

4. The amount recovered from the local bodies was Rs. 2,24,143-10-8, against Rs. 2,68,657-14-4 in the previous year. The decrease is the result of the old outstandings having been realized and the recoveries assuming normal proportions. The net cost to Government of the maintenance of the Hospital was Rs. 83,910 against Rs. 51,989 in the previous year.

5. The Punjab Government concur in the acknowledgment of the Inspector-General of Civil Hospitals to Lieut.-Colonel C. J. Lodge-Patch, M.C., I.M.S., and to Dr. R. S. Sharma, P.C.M.S., who officiated as Medical Superintendent for six months while Lieut.-Colonel Lodge-Patch was absent on leave.

ORDER.—Ordered that a copy of the report and of the review be forwarded to the Government of India, Home Department, for information, also that the review be published in the *Punjab Gazette*.

Ordered also that a copy of the review be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

Secretary to Government, Punjab,

Medical and Local Government Departments.

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SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, NOVEMBER 10, 1939.

## PART II.

### GENERAL.

## Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1939.

**Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1939.**

## ARABIC—LANGUAGE.

1. عربی کا قاعدہ [Arabi ka Qaida. Arabic Primer]. Pages 8. Muhammad Shafi, Popular Bookstall, Faridkot. [29th June, 1939]. 16°, litho. R. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, not stated.

## ARABIC—RELIGION.

2. الم پارہ اول [Alif lam-mim Para Awwal First part of the Holy Quran]. Pages 48. Popular Book Stall, Faridkot. [29th June, 1939]. 16°, litho., R. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, not stated.

3. الجزء الثالث من صحیح مسلم مع شرح فتح الملهم [Aljuz-us-Salis Min Sahih Muslim Ma Sharah Fathul Mulhim. The book of the Holy Prophet's traditions compiled by Shaikh Abul Husain Muslim with Arabic commentary by Maulana Shabbir Ahmad of Deoband. Part III.] Pages 520. The Manager Kutubkhana Mahmudia, Deoband, Saharanpur District. [29th July, 1939]. 4°, litho. 1st edition. Handa Electric Press, Jullundur. 1,500 copies. Price, 4 rupees and 8 annas.

4. Ghulam Ahmad, Mirza. سیرۃ الابدال [Siratul Abdal. Signs of the Sufi saints of Islam.] Pages 16. Mirza Hakam Beg, Qadian, District Gurdaspur. [25th June, 1939.] 8°, litho. R. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, not stated.

5. جامع زبد العقائد التوحیدیۃ [Jami Zubdal-Aqaidul-Tauhidia. Unity of Godhead in Islam.] Pages 32. Khwaja Muhammad Hotki, Kandhar. [19th June, 1939.] 8°, litho. R. Sabir Electric Press, Lahore. 3,000 copies. Price, 1 anna.

6. Muhammad Saleh. القول المختصر [Alqaulul-Mukhtasar. A discourse on Islamic prayers and fast.] Pages. 16. Maulvi Wali Muhammad, Kandhar. [22nd June, 1939.] 8°, litho. R. Sabir Electric Press, Lahore. 1,000 copies. Price, 6 pies.

7. Sheikh Ibrahim. متن [Matan. A treatise on the unity of Godhead.] Pages 8. Khwaja Muhammad Hotki, Kandhar. [17th June, 1939.] 8°, litho. R. Sabir Electric Press, Lahore. 3,000 copies. Price, 6 pies.

8. یسرنا القرآن [Yassarnal Quran. Arabic primer for studying the Quran.] Pages 64. Malik Din Muhammad and Sons, Booksellers, Bull Road, Lahore. [8th June, 1939.] 8°, litho. R. Din Muhammadi Electric Press, Lahore. 5,000 copies. Price, 2 annas.

## ENGLISH—BIOGRAPHY.

9. Anwar Beg, Abdulla, M.A. The Poet of the East. Life and work of Dr. Sir Sheikh Muhammad Iqbal. Pages 425. Kaumi Qutub Khana, Railway Road, Lahore. [20th July, 1939.] 8°, 1st edition. Ripon Printing Press, Lahore. 2,200 copies. Price, 4 rupees.

## ENGLISH—BIOGRAPHY—CONCLUDED.

10. Maharaja Ranjit Singh. Tribute to the memory of the Great Monarch. Compiled by Messrs. Harbans Singh, Bar-at-Law and Balbir Singh, M.A. Pages XVII+119. The University Sikh Association, Lahore. [June, 1939]. 8°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

**(Designed for educational purposes.)**

11. Suraj Bhan and Ahmad Shuja, Hakim, K.B. Five Eminent Indians Short life sketches of five Indian personalities. Pages 129. Rai Sahib Munshi Gulab Singh and Sons, Publishers, Lahore. [21st June, 1939.] 16°, 8th edition. Mufid-i-'Am Press, Lahore. 200 copies. Price, 12 annas.

12. Teja Singh and Ganda Singh. Maharaja Ranjit Singh. Centenary Volume. Pages 267. S. Ganda Singh, Khalsa College, Amritsar. [24th June, 1939.] 8°, 1st edition. Kapur Art Printing Works, Lahore. 1,050 copies. Price, 2 rupees.

## ENGLISH—FICTION.

13. Saidha A. N. A Book for Prisoners. A collection of stories. Pages 150. Ladies' Publications 44-B. Model Town, Lahore. [June, 1939]. 16°. 1st edition. Khosla Printing Works, Lahore. 1,000 copies. Price, 2 rupees.

**(Designed for educational purposes).**

14. Wilson, Sir Alexander, M.A. Young People's Story Books. The Moon Naiden. Pages 43. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [May, 1939.] 16°, 3rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

## ENGLISH—HISTORY AND GEOGRAPHY.

**(Designed for educational purposes).**

15. Ball, U. N., M.A. Modern India, Volume I. Moghul period and British occupation of Bengal. For B.A. Students. Pages 747. Doaba House, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Ramesh Printing Works, Lahore. 1,200 copies. Price, 4 rupees and 8 annas.

**(Designed for educational purposes.)**

16. Kapur, R. K. M.A., Intermediate English History Papers (up-to-date). Pages 93. Doaba House Booksellers and Publishers, Mohan Lal Road, Lahore. [May, 1939.] 16°, 1st edition. Virjanand Press, Lahore. 500 copies. Price, 8 annas.

17. ————————. ———— ———— Indian History ———— (————) Pages 128. ———————— ————. [————]. ————, ———— ————. ———— ————. ————. ———— ————.

## ENGLISH—LANGUAGE.

**(Designed for educational purposes.)**

18. Abdul Majid Khan, M.A. Matriculation Grammar and Composition for Indian Schools. Pages 735. Malhotra Brothers, Booksellers, Mohan Lal Road, Lahore. [April, 1939.] 16°, 1st edition. Oxford Cambridge Press, Lahore. 2,000 copies. Price, 2 rupees.

ENGLISH—LANGUAGE—CONTINUED.

(Designed for educational purposes.)

19. Ashta, Dharm Pal. Model Test Papers A and B in English for Anglo-Vernacular candidates. Pages 82. Devi Dass-Janki Dass, Booksellers, Mohan Lal Road, Lahore. [1st August, 1939.] 4°, 4th edition. Punjab Educational Press, Lahore. 1,500 copies. Price, 8 annas.

(Designed for educational purposes.)

20. Barnes, M. M. The Gulab Singh Model English Readers Book I. Pages 82. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [June, 1939.] 16°, 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 7 annas.

(Designed for educational purposes.)

21. Brij Lal. Stories and Summaries of Matriculation English Courses, 1940. Pages 75. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [July, 1939]. 16°. 4th edition. Mercantile Press, Lahore. 10,000 copies. Price, 3 annas.

(Designed for educational purposes.)

22. Chopra, Mathra Dass, B.A. (Hons.), B.T. A New English Grammar and Composition for High Schools. Pages 488. The Students' Own Book Depôt, Jullundur City. [June, 1939.] 16°, 1st edition. Thapar Printing Press, Jullundur. 1,000 copies. Price, 2 rupees.

(Designed for educational purposes.)

23. Dutta, T.K., M.A. Exhaustive Notes and Full Summaries of Jepson's " New and Old Essays ". Pages 655. Malhotra Brothers, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Oxford Cambridge Press, Lahore. 1,000 copies. Price, 2 rupees.

(Designed for educational purposes.)

24. Goomer, S.L., M.A. English Translation with Notes of Representative selection from Persian Prose & Poetry for F.A. Persian Students Volume I. Pages 147+165+230. Krishna Book Depôt, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Washington Printing Works, Lahore. 1,200 copies. Price, 2 rupees.

25. ——————. The Only Exhaustive Commentary and Correct Translation of some Cantoes from Sikandar Nama. Pages 272.—— —————— ——————. [——————.] ——, ——————. ——————. ——————.

(Designed for educational purposes.)

26. Grammar Made Simple [Including Composition]. Part I. For 6th class. Pages 128. Gur Das Kapur and Sons, Anarkali, Lahore. [June, 1939.] 16°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

27. ——————. [————————]. Part II. For 7th Class. Pages 154. ——————. [——————]. ———, ——————. Kapur Art Printing Works, Lahore. ——————. Price, 12 annas.

28. ——————. [————————]. Part III. For 8th Class. Pages 293. ——————. ——————. [——————]. ——. ——————. Mercantile Press, Lahore. ——————. Price, 1 rupee and 2 annas.

ENGLISH—LANGUAGE—CONTINUED.

(Designed for educational purposes.)

29. Jha. Amar Nath. High School Pr[illegible] Pages 188. Rai Sahib Munshi Gulab Singh and So[ns,] Publishers, Lahore. [23rd June, 1939.] 16°, [illegible] edition. Mufid-i-'Am Press, Lahore. 500 cop[ies.] Price, 1 rupee and 4 annas.

(Designed for educational purposes.)

30. Mehta, Ram Lal, M.A. Exhaustive [and] Critical Notes on " Masters of the Short Stor[y] Pages 270. Malhotra Brothers, Mohan Lal Ro[ad,] Lahore. [April, 1939.] 16°, 1st edition. Oxf[ord] and Cambridge Press, Lahore. 1,000 copies. Pri[ce,] 1 rupee and 8 annas.

(Designed for educational purposes.)

31. Nayyar, Paras Ram, B.A., B.T., and Bha[illegible] Kundan Lal, B.A., B.T. A Middle School Engl[ish] Composition for Middle Classes. Pages 192. Mess[rs.] Karam Chand Khanna and Sons, Kissa Khani Baz[ar,] Peshawar. [May 1939.] 16°, 1st edition. Virjana[nd] Press, Lahore. 1,000 copies. Price, 1 rupee an[d] annas.

(Designed for educational purposes.)

32. O'Donnel, Lt.-Col. T. F. and Gokal Cha[nd,] M.A., LL.B. Gulab Readers, Book I. Pages [illegible] Rai Sahib Munshi Gulab Singh and Sons, Laho[re.] [12th May, 1939.] 16°, 6th edition. Mufid-i-'A[m] Press, Lahore. 1,000 copies. Price, 6 annas.

33. ——————. ——————. Book II. Pages 110. [Rai] Sahib Munshi Gulab Singh, and Sons, Lahore. [Ju[ne,] 1939.] 16°, 8th edition. —————— ——— ———. 2,000 copies. Price, 8 ann[as.]

34. —————— ——————. III. Pages 181. —————— ——————. [——————] ——, 8th edition. ——————. 1,000 copies. Price, 10 annas.

35. —————— —————— ——————. —————— Pages 220. ——————. [——————.] ——, ———. —————— ——————. Price, 14 annas.

(Designed for educational purposes.)

36. Practical English Grammar and Composit[ion] for High Schools. Pages 646. Uttar Chand Ka[pur] & Sons, Lahore. [March, 1939.] 16°, 1st editi[on.] Kapur Art Printing Works, Lahore. 400 cop[ies.] Price, 2 rupees.

(Designed for educational purposes.)

37. Rallia Ram, K. L. and Stokes, S. N. E[ng]lish Conversation for Indian Students. Pages 24[illegible] LVIII. Sh. Ghulam Ali and Sons, Booksell[ers,] Kashmiri Bazar, Lahore. [April, 1939.] 16°, [illegible] edition. Rukan Art Press, Lahore. 3,000 cop[ies.] Price, 1 rupee and 6 annas.

(Designed for educational purposes.)

38. Ram Lal, B.A., and Ewing, R.M., M[illegible] Easy English Grammar Series for Middle Classes B[ook] I. Pages 115. Rai Sahib Munshi Gulab Singh [and] Sons, Lahore. [June, 1939.] 16°, 9th edit[ion.] Mufid-i-'Am Press, Lahore. 1,000 copies. Price [illegible] annas.

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**(Designed for educational purposes.)**

39. Ram Lal, B.A., and Ewing, R.M., M.A. Easy English Grammar Series for Middle Classes Book III. Pages 275. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [June, 1939.] 16°, 6th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

**(Designed for educational purposes.)**

40. Royal Matriculation Grammar and Composition. Pages 512. Gur Das Kapur & Sons, Anarkali, Lahore. [April, 1939.] 16°, 1st edition. Lahore Art Press, Lahore. 2,000 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

41. Sahai, V.N., M.A. Punjab University B.A. Composition Papers B. (up-to-date.) With Answers. Pages 227. Doaba House, Mohan Lal Road, Lahore. [May, 1939.] 16°, R. Virjanand Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

**(Designed for educational purposes.)**

42. Sardari Lal, B.A., B.T., and Ram Partap, B.A., B.T. Essence of Matriculation Helps to English Paper 'A'. Pages 206. Bharti Bhawan, Booksellers, Mohan Lal Road, Lahore. [18th July, 1939.] 16°, 1st edition. Khosla Printing Works, Lahore. 2,000 copies. Price, 1 rupee.

**(Designed for educational purposes.)**

43. Standard English Primer. Pages 52. Chaudhri Ghulam Rasul, Bookseller, Mohan Lal Road, Lahore. [2nd July, 1939.] 16°, 1st edition. Ripon Printing Press, Lahore. 250 copies. Price, not stated.

44. ——————. Reader Book I. Pages 79. ——————————. [——————.] ——, ——. ——————. ——————. ——.

45. ——————. Book II. Pages 132. ——————————. [——————.] ——, ——. ——————. ——————. ——.

46. ——————. Book III. Pages 160. ——————————. [——————.] ——, ——. ——————. ——————. ——.

**(Designed for educational purposes.)**

47. Talib, Gian Chandra, M.A., B.T., and Bedi Harkishan Das, B.A. (Hons.), B.T. A Middle School English Grammar and Composition, Book II. For 7th Class students. Pages 187. Thakar Dass Anand and Sons, Ganpat Road, Lahore. [5th July, 1939.] 16°, 3rd edition. H. B. Press, Lahore. 1,200 copies. Price, 14 annas.

**(Designed for educational purposes.)**

48. The Art of Summarising and Unseen Passages. For High Classes of Indian Schools. 151. Bharti Bhawan, Mohan Lal Road, Lahore. [9th June, 1939.] 16°, 1st edition. Kashmir Art Press, Lahore. 1,200 copies. Price, 12 annas.

## ENGLISH—LANGUAGE—CONCLUDED.

**(Designed for educational purposes.)**

49. The Way to Correct English. Pages 136. Bharti Bhawan, Educational Publishers, Mohan Lal Road, Lahore. [May, 1939.] 16°, 1st edition. Hindi Electric Press, Lahore. 2,000 copies. Price, 12 annas.

**(Designed for educational purposes.)**

50. Wadhawa Ram, M.A., Exhaustive, Critical, Explanatory and Word-Notes on Jepson's "New and Old Essays". Pages 664. Doaba House, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Ramesh Printing Press, Lahore. 2,200 copies. Price, 3 rupees.

**(Designed for educational purposes.)**

51. ——————. Exhaustive and Critical Notes on Strover's "A Book of English Prose". Notes on a B.A. text book. Pages 461+80. Doaba House, Mohan Lal Road, Lahore. [May, 1939.] 16°, 1st edition. Ramesh Printing Works, Lahore. 2,000 copies. Price, 2 rupees.

## ENGLISH—LAW.

52. Aggarwal, Om Parkash, M.A. Customary Law in the Punjab. Pages 1058. Lahore Law Depôt, Kacheri Road, Lahore. [4th July, 1939.] 8°, 1st edition. Kashmir Art Press, Lahore. 500 copies Price, 15 rupees.

**(Designed for educational purpopes.)**

53. Dina Nath, B.A., L.T. Civics for Indian Students. Pages 156. Gulab Chand Kapur and Sons, Booksellers, Lahore. [July, 1939.] 16°, 3rd edition. Punjab Art Press, Lahore. 1,000 copies. Price, 1 rupee.

54. Khanna, A. N. Octavinial Punjab Digest [Civil, Criminal and Revenue] 1931—1938. Civil Vol. I. Pages 400. The Law Publishers, Ltd., 18, Gandhi Square, Lahore. [June, 1939.] 8°, 1st edition. Lahore Art Press, Lahore. 1,000 copies. Price, 5 rupees.

55. Mital, Harish Chandra, B.A. (Hons.). LL.B., and Jain, Bhagwan Das, M.A., LL.B. The Law of Copyright in India. Pages 308. Eastern Law House, 15, College Square, Calcutta. [April, 1939.] 8°, 1st edition. Lahore Art Press, Lahore. 1,000 copies. Price, 10 rupees.

56. Rameshwar Dial, B.A. (Hons.), LL.B. Provincial Insolvency Act, V of 1920. Pages 747. The University Book Agency, Kacheri Road, Lahore. [April, 1939.] 8°, 1st edition. Lahore Art Press, Lahore, 1,000 copies. Price, 9 rupees.

57. Seth, Rai Sahib Bhup Chand. Local and Special Laws. [Criminal.] Pages 1050. The Compiler, Prosecuting Deputy Superintendent of Police, Lahore. [April, 1939.] 4°, 3rd edition. Lahore Art Press, Lahore. 1,000 copies. Price, 12 rupees and 8 annas.

58. Shamair Chand, B.A. and Mital, H.E., B.A., LL.B. The Punjab Courts Act and Letters Patent of Lahore High Court. Pages 203+xxiii. The University Book Agency, Kacheri Road, Lahore. [12th February, 1938.] 8°, 3rd edition. Lahore Art Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

## ENGLISH—LAW—CONCLUDED.

**(Designed for educational purposes.)**

59. Sircar, Professor S.L., M.A. Administration of Britain and India. British and Indian Civics. Pages 142. The author Senior Professor of History, Murray College, Sialkot. [May, 1939.] 16°, 1st editon. Model Printing Press, Sialkot Cantonment. 500 copies. Price, 1 rupee.

60. Suri, Anand Mohan, B.A., LL.B., and Hari Das, B.A., LL.B. Punjab Digest, Civil, Criminal and Revenue, 1931—1938, Volume I. columns 748. Punjab Law Reporter Press, 17 Palms, Church Road, Lahore. [15th February, 1939.] 8°, 1st edition. Punjab Law Reporter Press, Lahore. 1,000 copies. Price, 3 rupees and 8 annas.

61. ——— ——— ——— ——— ———. ——— ——— ———. ——— ——— ———. —— II. Columns 749—1716. ——— ——— ——— ——— ———. ——. [15th May, 1939.] ——. ——— ——— ——— ——— ———. ———. Price, 3 rupees and 8 annas.

## ENGLISH—MEDICINE.

62. Airi, Professor E. M. Practical Birth Control. Pages 127. D. R. Sharman and Co., Amritsar. [10th April, 1939]. 16°, 1st edition. Star Press, Amritsar. 1,000 copies. Price, one rupee.

63. ——— ——— ——— ———. Sex Searchlights. Pages 385. D. R. Sharman and Co., Amritsar. [28th June, 1939.] 16°, 3rd edition. Star Press, Amritsar. 1,100 copies. Price, 2 rupees and 8 annas.

**(Designed for educational purposes.)**

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378. Mirza Ali Muhammad, Khan Sahib, B. A., نو ترمیم جغرافیہ ہندوستان [Nau Tarmim Jughrafia Hindustan. Geography of India.] Pages 112. Ram Saran & Brother, Booksellers, Kacheri Gate, Peshawar. [May, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas and 9 pies.

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379. معاون جغرافیہ دنیا [Moawan-i-Jughrafia Dunya. Geography of the World.] Pages 250. Tulsi Ram Siyal & Sons, Booksellers, Hoshiarpur. [8th May, 1939.] 16°, litho., 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 12 annas.

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380. Mukand Lal. رہنما جغرافیہ ضلع گوجرانوالا [Rahnuma Jughrafia Zila Gujranwala. Geography of Gujranwala district.] Pages 40. The author, Proprietor, Kitab Ghar, Gujranwala. [April, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 3 annas and 6 pies.

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381. منتخب آزمائشی پرچے تاریخ و جغرافیہ [Muntakhab Azmaishi Parche Tarikh-o-Jughrafia. Test Papers in History & Geography for Vernacular Final & Middle School examinations.] Pages 22. Tulsi Ram Syal & Sons, Booksellers, Hoshiarpur. [29th July, 1939.] 8°, litho., 2nd edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 4 annas.

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382. نیا جغرافیہ ضلع شاہ پور [Nia Jughrafia Zila Shahpur. Geography of Shahpur district. Intended for Primary classes]. Pages 80. Hukam Chand-Uttar Chand, Booksellers, Sargodha. [14th May, 1939.] 16°, litho., 2nd edition. Manohar Press, Sargodha. 1,000, copies. Price, 4 annas.

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383. پاکٹ ہسٹری آف انگلینڈ [Pocket History of England.] Pages 224. Punjab Kitab Ghar, 9, Mohan Lal Road, Lahore. [July, 1939.] 32°, litho., 2nd edition. Mercantile Press, Lahore. 2,100 copies. Price, 5 annas.

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384. پاکٹ ہسٹری آف انڈیا [Pocket History of India.] Pages 328. Punjab Kitab Ghar, Mohan Lal Road, Lahore. [June, 1939.] 32°, litho, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 5 annas.

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385. رائل میٹریکولیشن جیا گریفی اردو [Royal Matriculation Geograhphy Urdu.] Pages 665+12. Gur Dass Kapur and Sons, Anarkali, Lahore. [July, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 3,000 copies. Price, 2 rupees.

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386. Ram Labhaya Mal. Popular Geography of Punjab and India for School Students, Urdu. Pages 128. Punjab Kitab Ghar, Lahore. [June, 1939]. 16°, litho., 1st edition. Mercantile Press, Lahore. 2,100 copies. Price, 6 annas.

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387. Ram Rakha Mal, B.A., LL.B. میٹرکولیشن جیو گریفی [Matriculation Geography.] Pages 360. Gulab Chand Kapur and Sons, Booksellers, Lahore. [June, 1939]. 16°, litho., 6th edition. Amrit Electric Press, Lahore. 2,000 copies. Price, 1 rupee.

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388. Sohan Lal, Rai Sahib Lala, B.A., B.T. جدید جغرافیہ پنجاب-دهلی و شمال مغربی سرحدی صوبہ [Jadid Jughrafia Punjab, Delhi wa Shimal Maghrabi Sarhadi Suba. Geography of the Punjab, Delhi and North-West Frontier Provinces.] Pages 189. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [29th May, 1939.] 16°, litho., 30th edition. Mufid i 'Am Press, Lahore. 5,000 copies. Price, 9 annas and 9 pies.

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389. سر تاج تاریخ هندوستا [Sartaj Tarikh-i-Hindustan. History of India for High classes.] Pages 285. Tulsi Ram Siyal and Sons, Booksellers, Hoshiarpur. [8th May, 1939]. 16°, litho., 1st edition, Handa Electric Press, Jullundur. 1,000 copies. Price, 4 annas.

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390.) صوبہ دهلی کا نیا جغرافیہ [Suba Delhi ka Nia Jughrafia. Geography of Delhi Province.] Pages 104. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [28 th June, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 5 annas.

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391. Talib, Gian Chand, M.A., B.T. and Pandit Diwan Chand. پنجاب یونیورسٹی ماڈل ٹیسٹ پیپرز جنرل نالج Punjab University Model Test Papers General Knowledge. Matriculation Test Papers in Indian and English History and Geography.] Pages 264. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [July, 1939.] 8°, litho., 2nd edition. Mercantile Press, Lahore. 1,050 copies, Price, 12 annas.

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3 2. تاریخ هند حصہ اول [Tarikh-i-Hind Hissa Awwal. History of India for Matriculation classes, Volume I.] Pages 285. Sheikh Ghulam Ali and Sons, Educational Publishers, Lahore. [1938.] 16°, litho., 1st edition. Ilmi Printing Press, Lahore. 1,000 copies. Price, 1 rupee.

393. دوم — — — —. Dowum. [— — — Volume II.] Pages 292+14. — — — —. [—.] —. — —. — —. — —.

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394. Tirmazi, M.S., and Bokhari M. L. جغرافیہ پاکٹ بک [Jughrafia Pocket Book. Pocket Guide to Geography for V class students.] Pages 175. Sayed Muhammad Siddiq, Siddiqia Darulkutub, Hoshiarpur. [June, 1939.] 32°, litho., 1st edition. General Barqi Press, Jullundur. 1,000 copies. Price, 5 annas.

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395. یونیورسل تاریخ هند [Universal Tarikh-i-Hind. Matriculation History of India.] Pages 543. Universal Publishing Company, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 2,100 copies. Price, 1 rupee and 12 annas.

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396. Vishawa Nath, B.A., B. T. and Jagan Nath, B.A., B. T. گولڈن تاریخ هندوستان [Golden Tarikh Hindustan. History of India for Matriculation classes.] Pages 410+4. Pandit Kashmiri Lal and Sons, Booksellers, Mohan Lal Road, Lahore. [July, 1939.] 16°, litho., 8th edition. Mercantile Press, Lahore. 2,250 copies. Price, 1 rupee.

## URDU—LANGUAGE.

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397. اخلاقی ریڈر پہلا حصہ [Akhlaqi Reader, Pehla Hissa. Urdu Reader for the 2nd Primary Classes of the Patiala State Schools.] Pages 134, Keshab Chandra Handa, B.A., Jullundur City. [8th May, 1939.] 16°, litho., 5th edition. Handa Electric Press, Jullundur. 2,000 copies. Price, 5 annas and 6 pies.

398. — تیسرا — — [— — — Tisra —. — — 4th — — — —, — —.] Pages 216. — — — — —. [— — —.] — —, — . 3rd edition. — — —. — —. Price, 8 annas.

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399. Anand, Radha Krishan. اردو کا نیا قاعدہ حصہ اول [Urdu ka Nia Qaida, Hissa Awwal. Urdu Primer, Part 1.] Pages 16. Munshi Bahadur Chand and Company, Bazar Pir Mitha, Jammu. [April, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

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400. آسان اردو ریڈر حصہ دوئم [Asan Urdu Reader, Hissa Dowum. Urdu Reader for girl student of II Primary Class.] Pages 65. Indian Book Depôt Outside Mori Gate, Lahore. [June, 1939.] 16, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 3 annas.

401. حصہ سوئم — — [— — His sa Siwum. — — III — —.] Pages 80. — — — — — — . [— —.] — — , — —. — —. Price, 4 annas.

402. چہارم — — — [— — Chaharum Urdu Reader for girl schools Part IV.] Pages 148. — — — —. May, 1939.] — — — — — —. — —. Price, 6 annas.

403. حصہ پنجم — — [— —. Hissa Panjum. — — — V.] Pages 152. — — — —. [— —.] — — —. — —. — —.

404. Aslam, M. مضامین اسلم [Mazamin-i-Aslam. A collection of articles and humorous sketches.] Pages 278. Malik Din Muhammad and Sons, Bull Road, Lahore. [25th June, 1939.] 16°, litho., 1st edition, Feroze Printing Works, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

URDU-LANGUAGE—CONTD.

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405. برهان القواعد حصہ سوم [Burhan-ul-Qawaid, Hissa Siwum. Urdu Grammar, Part III.] Pages 176, Punjab Book Depôt, Lahore. [June, 1939.] 16°, litho., 3rd edition. Mercantile Press Lahore. 1,000 copies. Price, 6 annas.

406. Chishti, Ghulam Haider. اصلاح ادب [Islah-i-Adab. Wrong use of some words in Urdu language.] Pages 216. Asiatic Book Depôt, Ganpat Road, Lahore. [8th June, 1939.] 16°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 1 rupee.

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407. درسی اردو گریمر حصہ اول [Darsi Urdu Grammar, Hissa Awwal. Urdu grammar for IV Primary class students. Compiled by the All-India Educational Literary Book Society, Registered, Lahore.] National Book Depot, Outside Mori Gate, Lahore. [1938.] 16°, litho., 1st edition. Partap Press, Lahore. 20 copies. Price, not stated.

408. "Ghalib," Mirza Asadullah Khan. عود هندی [U'd-i-Hindi. Collection of letters.] Pages 255. Muzaffar Book Depôt, inside Lohari Gate, Lahore. [June, 1939.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

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409. اکرام اردو ریڈر لڑکیوں کی پہلی جماعت کے لئے [Ikram Urdu Reader, Larkion Ki Pahli Jamiat Ki Liye. I Urdu Reader for girls.] Pages 64. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [23rd June, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 3 annas and 5 pies.

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410. Imam Din, Maulvi. آسان اردو گرامر [Asan Urdu Grammar. Urdu Grammar for 4th class students.] Pages 31. Gulab Chand Kapur and Sons, Lahore. [June, 1939.] 16°, litho., 3rd edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 1 anna and 3 pies.

411. انشائے اردو [Insha-i-Urdu. Urdu letter writer.] Pages 64. Malik Din Muhammad and Sons, Publishers, Bull Road, Lahore. [29th May, 1939.] 16°, litho, R. Din Muhammadi Electric Press, Lahore. 5,500 copies. Price, 1 anna.

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412. جدید اردو کورس [Jadid Urdu course. Urdu course for VI class.] Pages 352. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [20th May, 1939.] 16°, litho, 10th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 10 annas and 11 pies.

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413. Kalia, Gian Chand. انشائے رتن المعروف گنجینۂ ادب [Insha i-Ratan, Almaruf Ganjina-i-Adab. A book on composition for Middle classes.] Pages 192. The author, Second master, Middle School Dhilwan, Jullundur district. [2nd April, 1939.] 16°, litho, 1st edition. Kishan Steam Press, Jullundur. 1,000 copies. Price, 9 annas.

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414. Kaushal, Professor Ram Sarup, M.A. دیہاتی اردو ریڈر تیسرا حصہ [Dihati Urdu Reader. Tisra Hissa. Urdu Reader for Rural Schools, Part III.] Pages 218. Ram Lal Suri and Sons, Anarkali, Lahore. [June, 1939.] 16°, litho, 2d edition. Mercantile Press, Lahore. 1,000 copies. Price, 9 annas.

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415. Khadim Mohiy-ud-Din, Sheikh, B.A., B.T. خاموش مطالعہ کی پہلی کتاب [Khamosh Mutalia Ki Pehli Kitab. A book on oral and silent reading. Intended for the 4th class students.] Pages 70. Rai Sahib Munshi Gulab Singh and Sons, Publishers, Lahore. [27th June, 1939.] 16°, litho., 3rd edition. Mufid-i-'Am Press, Lahore. 500 copies. Price, 4 annas and 10 pies.

416. Khaliqi, Dehlvi. ادبستان [Adabistan. A collection of literary sketches.] Pages 251. Honhar Book Depôt, Railway Road, Lahore. [17th July, 1939.] 16°, litho., 2nd edition. Branch Capital Co-operative Printing Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

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417. "Khurshid, Pirzada Abdul Aziz. اردو کا قاعدہ با تصویر [Urdu Ka Qaida Bataswir. Illustrated Urdu primer for girls.] Pages 64. National Book Depôt, 16, Circular Road, Lahore. [August, 1938.] 16°, litho, 1st edition. Himayat-i-Islam Press, Lahore. 20 copies. Price, not given.

418. ——————. اردو کی پہلی کتاب [Urdu Ki Pehli Kitab. I Urdu Reader for II class girl students.] Pages 80. National Book Depôt, 16, Circular Road, Lahore. [August, 1938] 16°, litho., 1st edition. Partap Press, Lahore. 20 copies. Price, not stated.

419. ——————. —— دوسری [—— Dusri ——. II —— III —— ——.] Pages 160. ——————. [———] ——, ——., ——. ——————. ——————. ——————.

420. ——————. —— تیسری [—— Tisari ——. III —— IV ——————.] Pages 1?2. ——————. [———] ——, ——., ——————. ——————. ——. ——————.

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421. مشق کی کتاب درجہ پانچواں [Mashq Ki Kitab Darja Panchwan. Urdu Caligraphy, Book V.] Pages 31. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [31st May, 1939.] 8°, litho., 16th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 annas and 3 pies.

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422. Mohan Lal and Radha Krishan منبع صرف و نحو اردو [Manba-i-Sarf-o-Nahv Urdu. Urdu Grammar.] Pages 21. Munshi Bahadur Chand and Company, Booksellers, Jammu. [June, 1939.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

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423. مکمل فرہنگ [Mokammal Farhang. Glossary of the 4th Urdu Reader for the Primary classes.] Pages 64. Bawa Girdhara Singh and Sons, Booksellers, Faridkot. [21st April, 1939.] 16°, litho., 1st edition. Amrit Electric Press, Ferozepore. 1,000 copies. Price, 2 annas.

424. Muhammad Abdullah. اسلام کی پہلی کتاب [Islam Ki Pehli Kitab. First Urdu Reader for the Muslim girl students of 6th class of the Nusrat Girls' High School, Qadian.] Pages 58. Afzal Brothers, Booksellers, Qadian, Gurdaspur district. [20th June, 1939.] 16°, litho., 1st edition. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, 2 annas and 6 pies.

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425. Muhammad Fazl-i-Hamid, Maulvi, B.A. اُردو کی تیسری کتاب [Urdu Ki Tisri Kitab. Third Urdu Reader for the Patiala State Schools.] Pages 196. Bhai Muni Singh-Dyal Singh, Booksellers, Patiala. [8th May, 1939.] 16°, litho, 2nd edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 9 annas and 3 pies.

426. ——— ——— ———. ——— چوتھی ——— [——— Chauthi ———. Fourth ——— ——— ——— ———.] Pages 208. ——— ——— ———. ——— ———. [——— ———.] ———, ———. ——— ———. ——— ———. ———. Price, ——— ———.

427. Muhammad Saleh, Maulvi. قاعدہ اسلام [Qaida Islam. First Urdu Primer for Muslim children.] Pages 16. Malik Din Muhammad and Sons, Publishers, Lahore. [16th May, 1939.] 16°, litho, R. Din Muhammadi Electric Press, Lahore. 10,000 copies. Price, one anna.

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428. Muhammad Shafi, Maulvi, M.A. ہدایت القواعد [Hidayatul Qawaid. Urdu Grammar for Matriculation classes.] Pages 288. Gurdas Kapur and Sons, Booksellers, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 2,000 copies. Price, 1 rupee.

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429. منتخب آزمائشی پرچے اُردو [Muntakhab Azmaishi Parche Urdu. Urdu Test papers for Vernacular Final and Middle School Examinations.] Pages 56. Tulsi Ram, Syal and Sons, Booksellers, Bazar Vakilan, Hoshiarpur. [29th July, 1939.] 8°, litho, 3rd edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 5 annas and 3 pies.

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430. نیا سلسلہ اُردو کی تیسری کتاب [Nia Silsila Urdu Ki Tisari Kitab. III Urdu Reader.] Pages 226. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [10th May, 1939.] 16°, litho., 20th edition. Mufid-i-'Am Press, Lahore. 20,000 copies. Price, 9 annas.

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431. Om Parkash, M.A. قاعدہ حصہ اول [Qaida Hissa Awwal. Urdu Primer, Part I.] Pages 16. Co-operative Publishing Company, Hoshiarpur. [May, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

432. ——— ———. قاعدہ مکمل [Qaida Mukkammal. Urdu Primer complete.] Pages 40. ——— ——— ———. [———.] ———, ———. ——— ———, ———. Price, 1 anna and 6 pies.

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433. Pandit Bansi Lal, M.A., B.T. اُردو کا نیا قاعدہ [Urdu Ka Nia Qaida. Urdu primer based on phonetics.] Pages 32. The author, Professor, Government College, Dharmsala. [June, 1939.] 16°, litho., 1st edition. Imperial, Printing Press, Dharmsala. 2,000 copies. Price, 2 annas.

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434. Pandit Hans Raj. جدید قواعد اُردو حصہ اول [Jadid Qawaid Urdu Hissa Awwal. Urdu grammar for 4th class students.] Pages 48. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 2nd edition. Mercantile Press, Lahore. 1,100 copies. Price, 3 annas.

435. ——— ———. حصہ ——— دوم [——— ——— Dowum. ——— 5th and 6th ———.] Pages 95. ——— ——— ———. [———.] ———, ———., ———. ———. ———. ——— Price, 6 annas.

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436. پٹیالہ اُردو کا قاعدہ [Patiala Urdu Ka Qaida. Urdu Primer for the Patiala State Schools.] Pages 48. Bhai Muni Singh-Dayal Singh, Booksellers, Patiala. [8th May, 1939.] 16°, litho., 5th edition. Handa Electric Press, Jullundur. 2,000 copies. Price, 1 anna and 6 pies.

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437. پٹیالہ اُردو ریڈر [Patiala Urdu Reader. Urdu Reader for the Patiala State Schools.] Pages 136. Bhai Muni Singh-Dayal Singh, Booksellers Patiala.] [8th July, 1939.] 16°, litho, 4th edition. Handa Electric Press, Jullundur. 2,000 copies. Price, 8 annas.

438. Raghunath Sahai, R. S., B.A. گلدستۂ اخلاق [Guldasta-i-Akhlaq. A collection of moral lessons useful for the students.] Pages 180. Manager, Guldasta, Macleod Road, Lahore, [June, 1939.] 16°, litho., 13th edition. Amrit Electric Press, Lahore. 2,0 0 copies. Price, 6 annas.

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439. رسالہ قواعد اُردو حصہ اول [Risala Qawaid Urdu, Hissa Awwal. Urdu Grammer for 4th Primary Class, Part I.] Pages 48. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [May, 1939] 16°, litho, R. Mufid-i-'Am Press, Lahore. 1, 00 copies. Price, 1 anna, 3 pies.

440. دوم ——— ——— ——— [——— ——— Dowum. ——— ——— ——— Middle classes. ——— ——— II.] Pages 142. ——— ——— ——— ——— ———. [15th June, 1939.] ———, ———, ———. ———, ———. Price, 3 annas and 9 pies.

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441. "Saqi", Abdur Rahim. امتحانی اُردو [Imtihani Urdu. Glossary of Urdu difficult words, collection of proverbs and phrases essays and letters. Intended for the candidates appearing in the Vernacular Final Examination.] Pages 616. Students Own Book Depôt, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 15 annas.

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442. سہل القواعد اُردو حصہ اول [Sehlul-Qawaid Urdu, Hissa Awwal. Urdu Grammer for the 4th Primary classes.] Pages 79. Pandit Shakti Parshad and Brothers, Booksellers, Bassi, Patiala State. [8th May, 1939.] 16°, litho, 1st edition. Handa Electric Press, Jullundur. 2,000 copies. Price, 8 annas and 6 pies.

443. دوم ——— —— ——. ]——— ———. — Dowum. ——————— 5th ———.] Pages 95. ——— ——— ——— ——— ———. [———.] ——, ——., ——— ———. ———. Price 4 annas.

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444. Smith, Miss. E. J. and Labhu Mal. میری تصویروں کی کتاب [Meri Taswiron Ki Kitab. Moga Urdu Reader Series—My Picture Book.] Pages 31. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [May, 1939.] 8°, litho, R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 annas.

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445. Sufi, Abdul Aziz, M.A. اسباق املا حصہ اول [Asbaqul Imla, Hissa Awwal. Urdu caligraphy, Part I.] Pages 56. Messrs. Manzur Book Depôt, publishers, Gujranwala. [July, 1909.] 16°, litho, R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas and 6 pies.

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446. تکمیل الاملا [Takmil-ul-Imla. Guide to Urdu dictation.] Pages 31. Messrs. Hukam Chand Uttar Chand, Booksellers, Sargodha. [4th June, 1939.] 16°, litho., 1st edition. Manohar Press, Sargodha. 1,000 copies. Price, 1 anna and 6 pies.

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447. اُردو درسی گرائمر [Urdu Darsi Grammer. Urdu Grammer. Compiled by the Proprietor, Urdu-i-Mu'alla Academy, Lahore.] Pages 278. Messrs. Dass Brothers, Anarkali, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 2,000 copies. Price, 10 nnnas.

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448. اُردو کا قاعدہ پہلا حصہ [Urdu Ka Qaida. Pehla Hissa, First Urdu Primer, Part I]. Pages 47. Rai Sahib Munshi Gulab Singh and Sons, Publishers, Lahore. [21st June, 1939.] 16°, litho., 19th edition. Mufid-i-'Am Press, Lahore. 6,000 copies.

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450. Verma, Asanand. انشائے آسانند المعروف اُردو خط و کتابت [Insha-i-Asanand Almaruf Urdu Khat o-Kitabat. Urdu letter writer.] Pages 80. Punjab Kitab Ghar, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., R. Mercantile Press, Lahore. 2,000 copies. Price, 4 annas.

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451. زنانہ اُردو کورس-قاعدہ [Zanana Urdu Course Qaida. Urdu Course for girls. Primer.] Pages 32. M. Firoz-ud-Din and Sons, Government Printers and Booksellers, Lahore. [5th April, 1939., 16°, litho., 7th edition. Feroze Printing Works Lahore. 10,000 copies. Price, 1 anna and 6 pies.

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606. Sethi, G. L. B.Sc. (Hons.), B. T. Progressive Translation, Book I for VI class (Hindi.) Pages 52+14. D. R. Suraj Balram. Sawhney, Booksellers and Publishers, Rawalpindi. [May, 1939.] 16°, 1st edition. Virjanad Press, Lahore. 1,000 copies, Price, 6 annas.

607. ——— ——— ———. ——— ——— ——— ———III———VIII——— ———. Pages 67+16. ——— ——— ———. ——— ——— ———. [———.] ———, ———, ———. ——— 500 copies. Price, 7 annas.

### (Designed for educational purposes.)

608. Youngman's English Translation. Hindi edition. For Middle Classes. Pages 87. Youngman and Co., Mohan Lal Road, Lahore. [May, 1939.] 16°, 1st edition. Central Electric Press, Lahore. 1,000 copies, Price, 6 annas.

## BILINGUAL (ENGLISH AND PERSIAN)—LANGUAGE.

### (Designed for educational purposes.)

609. Maitra, K. M., M.A. An English Translation of B.A. Persian Course, Part I. Pages 380. Hindi Electric Press, Printers and Publishers, Church Road, Lahore. [April, 1939.] 16°, 1st edition. Hindi Electric Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

### (Designed for educational purposes.)

610. Sufi, Abdul Aziz, M.A., M.O.L. Persian in a Month for Indian Students. Pages 88. Mathra Das-Ram Das, Booksellers and Stationers, Gujranwala. [May, 1939.] 16°, 1st edition. Ripon Printing Press, Lahore. 1,000 copies. Price, 14 annas.

## BILINGUAL (ENGLISH AND SANSKRIT)—LANGUAGE.

### (Designed for educational purposes.)

611. Charu Dev Shastari, M.A., M.O.L. A Manual of Sanskrit Translation for College Students. Pages 200+61. Malhotra Brothers, Mohan Lal Road, Lahore. [27th June, 1939.] 16°, 1st edition. H. B. Press, Lahore. 1,100 copies. Price, 1 rupee and 8 annas.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE.

### (Designed for educational purposes.)

612. Abhe Singh, B.A., B.T., LL.B. انگلش ٹرانسلیشن حصہ دوم [English Translation Hissa Dowum. Urdu English Translation for 7th Class Students.] Pages 78. Messrs Devi Dass Janki Dass, Booksellers, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press Lahore. 1,100 copies. Price, 7 annas.

### (Designed for educational purposes.)

613. Brij Lal. ماڈرن انگلش ٹرانسلیشن Modern English Translation. For Matricultion Classes.] Pages 96+24. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [July, 1939.] 16°, litho, 1st edition, Mercantile Press, Lahore. 1,000 copies, Price, 6 annas.

### (Designed for educational purposes.)

614. Dogra, Kidar Nath. اتالیق ترجمہ فارسی حصہ اول [Ataliq-i-Tarjuma Farsi, Hissa Awwal. Guide to Persian translation for Middle Classes, Part I.] Pages 136. Punjab Kitab Ghar, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 5 annas.

615. ——— ———. ——— ———, حصہ دوم [——— ——— ———Dowum. ——— ——— ——— Part II.] ——— ——— ——— ——— Pages 144. ——— ——— ——— ——— ——— [———.] ———, ———, ——— ———, ——— ———. ——— Price, 6 annas.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONTD.

**(Designed for educational purposes.)**

616. Girdhari Lal, Phakka, B.A., L.T. The New Method Translation Series, Part III. Revised and Enlarged for VIII class. Pages 122. Hari Singh and Brothers, Booksellers, Jullundur City. [25th June, 1939.] 16°, 3rd edition. Handa Electric Press, Jullundur City. 1,000 copies. Price, 8 annas.

**(Designed for educational purposes.)**

617. Goomer, S. L., M.A. and Pyare Lal, M.A., B.T. Standard Notes on "Easy Paths in English Prose." Pages 359+128. Krishna Book Depot, Mohan Lal Road, Lahore. [May, 1939.] 16°, 3rd edition. Jagjit Electric Press, Lahore. 3,500 copies. Price, 1 rupee and 8 annas.

**(Designed for educational purposes.)**

618. Lal Din, Sheikh, B.A., B.T. Practical Translation Exercises. Book I for Lower Middle Classes. Pages 110. S. M. Hussain, Sialkot City. [13th April, 1939.] 16°, litho., 2nd edition. Manohar Press, Sargodha. 1,000 copies. Price, 6 annas.

619. ——— ———. ——— ——— ——— ——— ——— II, for 7th class students. Pages 144. ——— ——— ——— [——— ———.] ———, ———, ——— ——— ———. ——— ———. Price, 7 annas.

620. ——— ——— ———. ——— ——— ——— ——— ——— III. For 8th class students. Pages 174. ——— ——— [——— ——— ———.] ———, ———, ———. ——— ———. Price, 8 annas.

**(Designed for educational purposes.)**

621. Modern English Translation on Concentric Method, Book II for VII class. Pages 96. Tulsi Ram Syal & Sons, Booksellers, Hoshiarpur. [15th March, 1939.] 16°, 1st edition. Handa Electric Press, Jullunudr. 1,000 copies. Price, 7 annas.

622. ——— ——— ——— ——— Book III ——— VIII ———. Pages 144. ——— ——— ———. [——— ———.] ———, ———, ——— ———. Price, 8 annas.

**(Designed for educational purposes.)**

623. Modern English Translation. Part I, for 5th and 6th classes. Pages 76. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 5 annas.

624. ——— ——— ——— ——— ———. Part II, for 7th & 8th classes. Pages 136+12. ——— ——— ——— ——— ——— ——— [——— ———.] ———, ———, ———. ——— ———. Price, 8 annas.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONTD.

**(Designed for educational purposes.)**

625. Riaz, Abdur Rahim, B. A., B.T. مبادی الترجمہ حصہ اول [Mubadiul Tarjuma, Hissa Awwal. Urdu to English Translation Exercises, Part I.] Pages 40. Windsor Publishing Company, Lahore. [May, 1939.] 16°, litho., 6th edition. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

**(Designed for educational purposes.)**

626. Youngmans' English Translation. Urdu edition. Pages 96. Youngman & Co., Educational Publishers, Mohan Lal Road, Lahore. [March, 1939.] 16°, 1st edition. Central Electric Press, Lahore. 1,000 copies. Price, 6 annas.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE.

**(Designed for educational purposes.)**

627. Aslam, Abdul Ghafur. ترجمان فارسی حصہ اول [Tarjuman-i-Farsi, Hissa Awwal. A book on Persian Translation, Part I.] Pages 108. Chuadhari Abdul Hamid, Proprietor, Azad Book Depot, Lahore. [April, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 5 annas and 6 pies.

628. ——— ——— ———. دوم ——— [——— ——— ——— Dowum. ——— ——— ——— ——— II.] Pages 176. ——— ——— ——— ——— ——— [——— ———.] ———, ———, ———. ——— ———. ———. Price, 7 annas and 6 pies.

**(Designed for educational purposes.)**

629. Muhammad Abdulla. کلید ترجمہ فارسی Kalid Tarjuma Farsi. Guide to Persian translation for Matriculation examination.] Pages 272. M. Farman Ali, Bookseller, Outside Mori Gate, Lahore. [May, 1939.] 16°, litho., 4th edition. Branch Capital Co-operative Press, Lahore. 1,000 copies. Price 10 annas.

**(Designed for educational purposes.)**

630. قواعد فارسی [Qawaid Farsi. Persian Grammar for Middle classes.] Pages 158. R. S. Munshi Gulab Singh & Sons, Publishers, Lahore. [15th June, 1939.] 16°, litho., 29th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 10 pies.

**(Designed for educational purposes.)**

631. رہبر ترجمہ فارسی [Rahbar-i-Tarjum Farsi. Guide to Persian translation, for Middle Classes.] Pages 139. Tulsi Ram Syal & Sons, Booksellers, Hoshiarpur. [15th March, 1939.] 16°, litho., 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 8 annas.

**(Designed for educational purprses.)**

632. 'Shahid,' Pandit Amar Nath. پرشین ریڈر حصہ اول [Persian Reader Hissa Awwal. I Persian Reader with hints on Grammar, intended for 6th class students.] Pages 118. R. S. Munshi Gulab Singh, & Sons, Publishers, Lahore. [15th June, 1939.] 16°, litho., 2nd edition. Mufid-i-'Am Press, Lahore. 100 copies. Price, 4 annas and 9 pies.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE—CONTD.

683. Sharma, Ram Sharan. اتاليق ترجمه فارسي [Ataliq Tarjuma Farsi. Guide to Persian translation.] Pages 192. Punjab Kitab Ghar, Lahore. [June, 1939.] 16°, litho., 3rd edition. Mercantile Press, Lahore. 1,000 copies. Price, 10 annas.

(Desinged for educational purposes.)

684. Tirmazi, M S., and Bokhari, M. L. مفيد گرامر فارسي [Mufid Grammar Farsi. Pocket Guide to Middle and Matriculation Persian Grammar.] Pages 128. Syed Muhammad Siddiq, Siddiqia Darul Kutub, Hoshiarpur. [June, 1939.] 32°, litho., 1st edition. General Barqi Press, Jullundur. 1,000 copies. Price, 4 annas.

## BILINGUAL (PERSIAN AND URDU)—POETRY.

685. *Saadi*, Muslihuddin. كريما مترجم [Karima Mutarjam. A collection of moral poems in Persian with Urdu translation.] Pages 32. Seth Adamji Abdullah & Co., Booksellers, Naulakha Bazar, Lahore. [May, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

## BILINGUAL (PERSIAN AND PUNJABI)—POETRY.

686. ترجمه منظوم بزبان پنجابي مع اصل مثنوي مولانائے روم دفتر اول [Tarjuma Manzum Bazaban-i-Punjabi, ma Asal Masnavi Maulana-i-Rum, Daftar Awwal. Translation in Punjabi verse by Muhammad Shah Din of Volume I of the famous "Masnavi" of Maulana Jalaluddin Rumi.] Pages 591. Allah Wale ki Qaumi Dukan, Kashmir Bazar, Lahore. [May, 1939.] 8°, litho., 1st edition. Branch Capital Co-operative Press, Lahore. 1,000 copies. Price, 4 rupees.

## BILINGUAL (ARABIC AND PERSIAN)—RELIGION.

687. أوراد فتحيه [Aurad-i-Fathiyya. Islamic prayers with translation in Persian.] Pages 48. Malik Din Muhammad and Sons, Publishers, Lahore. [4th May, 1939.] 16°, litho., R. Din Muhammadi Electric Press, Lahore. 3,000 copies. Price, 1 anna.

## BILINGUAL (ARABIC AND PUNJABI)—RELIGION.

688. Jalal-ud-Din, Hakim نماز محمدي مكمل [Namaz Muhammadi Mokammal. Islamic prayers with translation in Punjabi.] Pages 32. Hafiz Abdul Majid, Mianapura, Sialkot. [22nd May, 1939.] 16°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 3 annas.

## BILINGUAL (ARABIC AND URDU)—RELIGION.

689. Muhammad Siddiq Hassan, Nawab. كتاب الداء والدواء [Kitabud-Dae wad-Dawae. Treatment of ailments by the recitation of Quranic verses.] Pages 160. Malik Din Muhammad and Sons, Publishers, Lahore. [6th May, 1939.] 8°, litho., R. Din Muhammadi Electric Press, Lahore. 2,000 copies. Price, 6 annas.

## BILINGUAL (ARABIC AND URDU)—RELIGION—CONCLD.

640. نماز مترجم عكسي رنگين [Namaz Mutarjam Aksi Rangin. The Muslim prayer (*Namaz*) with Urdu translation. Printed in colour]. Pages 18. The Peco, Limited, Lahore. [9th September, 1938.] 16°, 1st edition. Peco Press, Limited, Lahore. 5,000 copies. Price, 5 annas.

641. قرآن مجيد كا پهلا پاره مع اُردو ترجمه مطالب القرآن [Quran Majid ka Pahla Para ma Urdu Tarjuma Matalibul Quran. I Part of the Quran with Urdu translation by Sayid Muhammad Shah.] Pages 28. The Peco, Limited, Lahore. [14th April, 1939.] 8°, 1st edition. Peco Press, Limited, Lahore. 5,000 copies. Price, 5 annas.

642. ——— دوسرا پاره ——— [——— Dusra ——— II ———.] Pages 29—54. ———. [———.] —, ———. ———. ———.

643. ——— تيسرا پاره ——— [——— Tisra ——— III ———.] Pages 55—80. ———. [———.] —, ———. ———. ———.

644. Sanaullah, Maulana Abul Wafa. تفسير بالرائے جلد اول [Tafsir Bir Rai Jild Awwal. Self-interpretation of the Quran is erroneous. Specimens of the commentary of some Quranic verses by Mirza Ghulam Ahmad of Qadian, Maulvi Abdulla of Chakrala, M. Muhammad Ali of Lahore and M. Ahmad Din of Amritsar.] Pages 112. Office of the "Ahl-i-Hadis", Amritsar. [12th May, 1939.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, 10 annas.

## BILINGUAL (HINDI AND SANSKRIT)—RELIGION.

645. पञ्च दशोध्याय भाषा टीका सहित [Panch-dash Adhya Bhasha Tika Sahit. 15th Chapter of the Bhagwat Gita with Hindi commentary.] Pages 32. Shirimati Rup Kaur, w/o late Rai Bahadur Mohan Lal, Chatterji Road, Lahore. [16th June, 1939.] 16°, 1st editien. Mufid-i-Am Press, Lahore, 3,000 copies. Free.

## BILINGUAL (PERSIAN AND PUNJABI)—RELIGION.

646. نام حق مترجم [Nam-i-Haq Mutarjam. Islamic Instruction in Persian verse with Punjabi translation.] Pages 32. Ashaq Muhammad, village Khamisa, Ilaqa Qaimpur, District Bahawalnagar, Bahawalpur State. [24th June, 1939.] 8°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

## BILINGUAL (PUNJABI AND URDU)—RELIGION—CONTD.

647. Muhammad Ismail. تحفۃ المومنین و اصلاح الجاھلین [Tohfatul Mominin wa Islahul Jahilin. ...lamic instruction, accounts of the members of ...hl-i-Bait (Prophet's family) and repudiation of ...ia articles of faith.] Pages 344. Haji Charagh-...-Din and Siraj-ud-Din, Booksellers, Kashmiri ...zar, Lahore. [18th May, 1939.] 8°, litho., 1st ...ition. Muhammadi Press, Lahore. 1,000 copies. ...ice, 1 rupee and 4 annas.

LAHORE:
The 30th September, 1939.

## BILINGUAL (PUNJABI AND URDU)—RELIGION—CONCLD.

648. Pir Saidan Shah. سی حرفی معہ شجرہ شریف [Si Harfi Mai Shajra Sharif. Religious verses with prayers.] Pages 24. The author, Kalsan, Gujrat District. [April, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 2 annas.

649. روحانی زندگی [Rohani Zindgi. Religious instruction and eulogy of Bawa Sawan Singh of Beas.] Pages 40. Lala Manmohan Lal, Beas, Jullundur District. [26th July, 1939.] 4° litho., 1st edition. Kishen Steam Press, Jullundur. 500 copies. Price, not stated.

MUHAMMAD HUSAIN,
OFFICER IN CHARGE,
Press Branch, Punjab Civil Secretariat.

# SUPPLEMENT.

**Catalogue of periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 30th September, 1939.**

## EDUCATIONAL.

### English.

1. Moga Journal for Teachers (Moga, Ferozepore District.) July, August and September, 1939.

2. Punjab Agricultural College Magazine (Lyallpur). May, 1939.

3. Punjab Educational Journal (Lahore). July, August and September, 1939.

### Hindi.

4. ओरियण्टल कालेज मैगज़ीन Oriental College Magazine (Lahore). August, 1939.

### Urdu.

5. ایجو کیشنل گزٹ Educational Gazette (Jullundur). July, August and September, 1939.

6. موگا اخبار برائے مدرسین Moga Akhbar Barai Mudarrisin. (Moga, Ferozepore District). July, August and September, 1939.

7. نور التعلیم Nur-ut-Talim (Gakhar). July, August and September, 1939.

8. پنجاب ایجوکیشنل جرنل اُردو ایڈیشن Punjab Educational Journal Urdu Edition (Lahore). July, August and September, 1939.

9. رہنمائے تعلیم Rahnumai-Talim (Lahore). July, August and September, 1939.

10. سکول جرنل School Journal (Kharar, Ambala District). July, August and September, 1939.

### Bilingual (English and Hindi).

11. D.A.-V. College Magazine (Rawalpindi). June, 1939.

12. Union Magazine, D.A.-V. College, (Lahore). June, 1939.

### Bilingual (English and Urdu).

13. Crescent (Lahore.) Magazine of the Islamia College, Lahore. June, 1939.

14. Punjab Veterinary Journal (Lahore). Magazine of the Punjab Veterinary College, Lahore. July, August and September, 1939.

### Bilingual (Persian and Urdu).

15. اورینٹل کالج میگزین Oriental College Magazine (Lahore). August, 1939.

### Trilingual (English, Hindi and Urdu).

16. Students' Magazine (Ambala). July August and September, 1939.

## EDUCATIONAL—CONCLD.

### Trilingual (English, Punjabi and Urdu).

17. Bar (Lyallpur). Magazine of Khalsa College, Lyallpur. June, 1939.

18. Durbar (Amritsar). Magazine of the Khalsa College, Amritsar. June, 1939.

### Polyglot (English, Hindi, Punjabi and Urdu).

19. Dawn (Shahpur). Magazine of deMontmorency College, Shahpur. June, 1939.

20. Dyal Singh College Magazine (Lahore). June, 1939.

21. Murray College Magazine (Sialkot). July, 1939.

22. Ram Sukh Das College Magazine (Ferozepore). April-May and June, 1939.

## LADIES' JOURNALS.

### Hindi.

23. शान्ति Shanti (Lahore). July, August and September, 1939.

### Urdu.

24. الزہرا Az-Zahra (Jullundur). July, 1939.

25. بشیر النسواں Bashiran Niswan (Sargodha). July, August and September, 1939.

26. گرہستی Grahisti (Lahore). July, August and September, 1939.

27. مسلمہ Muslima (Jullundur). July, August and September, 1939.

28. نسوانی دنیا Niswani Dunya (Lahore). September, 1939.

29. زیب النساء Zebun Nisa (Lahore). July, August and September, 1939.

## LAW.

### English.

30. Allahabad Law Times (Lahore). July, August and September, 1939.

31. Current Indian Statutes (Lahore). July, August and September, 1939.

32. Lahore Law Times (Lahore). July, August and September, 1939.

## LITERARY.

### English.

33. Modern Librarian (Lahore). July-September, 1939.

LITERARY—CONCLD.

**Punjabi (Gurmukhi Character).**

34. हलवाड़ी. Phulwari (Lahore). July and
gust, 1939.

35. प्रीत लड़ी. Preet Lari (Lahore). July
gust and September, 1939.

36. प्रीतम. Pritam (Amritsar). July, August
d September, 1939.

**Urdu.**

37. ادبی دنیا Adabi Dunya (Lahore). July,
igust and September, 1939.

38. ادب لطیف Adab-i-Latif (Lahore). July,
gust and September, 1939.

39. عالمگیر Alamgir (Lahore). July, August,
l September, 1939.

40. بیسوین صدی Biswin Sadi (Lahore). July,
gust and September, 1939.

41. ھمایون Humayun (Lahore). July August,
l September, 1939.

42. مست قلندر Mast Qalandar (Lahore). July,
gust and September, 1939.

43. نیرنگ خیال Nairang-i-Khial (Lahore).
ly, 1939.

44. پریت لڑی Preet Lari (Lahore). July,
gust and September, 1939.

45. شاهکار Shahkar (Lahore). July, August,
September, 1939.

**MEDICAL.**

**English.**

46. Ideal Home (Amritsar). July, August and
tember, 1939.

47. Radiant Health (Amritsar). July, August
l September, 1939.

**Hindi.**

48. अश्विनीकुमार. Ashwini Kumar (Lahore).
y, August and September, 1939.

49. आयुर्वेद सन्देश. Ayurved Sandesh (Lahore).
y, August and September, 1939.

**Urdu.**

50. الحکیم Al-Hakim (Lahore). July, August
d September, 1939.

MEDICAL—CONCLD.

**Urdu—concld.**

51. المعالج Al-Mualij (Amritsar). July, August and September, 1939.

52. الطبیب At-Tabib (Lahore). July, August, and September, 1939.

53. ڈاکٹر Doctor (Lahore). July, August and September, 1939.

54. حکیم حاذق Hakim Haziq (Gujrat). July, August and September, 1939.

55. ہومیوپیتھک میگزین Homœopathic Magazine (Lahore). July, August and September, 1939.

56. مشیر الاطبا Mushir-ul-Atibba (Lahore). July, August and September, 1939.

57. شمس الاطبا Shams-ul-Atibba (Lahore). July, August and September, 1939.

**MISCELLANEOUS.**

**English.**

58. Illustrated Sports Magazine (Lahore). July, August and September, 1939.

59. Indian Phonographer (Lahore). July, August and September, 1939.

60. Printer's Friend (Lahore). July, August and September, 1939.

**Urdu.**

61. کو اوپریشن Co-operation (Lahore). July, August and September, 1939. Rural uplift magazine.

62. دیہاتی زندگی Dehati Zindgi (Sheikhupura) July, August and September, 1939. Rural uplift magazine.

63. پیغام اصلاح Paigham-i-Islah (Gurdaspur). July, August and September, 1939.

64. پیغام ترقی Paigham-i-Taraqi (Muzaffargarh). July, August and September, 1939. Rural uplift magazine.

**MISSIONARY.**

**English.**

65. Collectanea Lahorensia (Lahore). October-December, 1939. A quarterly magazine.

66. Lahore Diocesan Magazine (Lahore). July, August and September, 1939.

MISSIONARY—CONCLD.

Urdu.

67. اخوت Akhuwwat (Lahore). July, August and September, 1939.

68. المائدہ Al-Maida (Lahore). July, August and September, 1939.

69. الشاہد Ash-Shahid (Gurdaspur). July, August and September, 1939.

## RELIGIOUS.

English.

70. Divine Life (Lahore). July, August and September, 1939.

71. Islamic Review (Lahore). July, August and September, 1939.

72. Review of Religions (Qadian, Gurdaspur District). July, August and September, 1939.

73. Science Grounded Religion (Lahore). July, August and September, 1939.

Hindi.

74. आर्य Arya (Lahore). July, August and September, 1939.

75. भक्ति. Bhakti (Rewari). July, August and September, 1939.

Punjabi (Gurmukhi Character).

76. ਅਮ੍ਰਿਤ Amrit (Amritsar). August, 1939.

77. ਗੁਰਦੁਆਰਾ ਗਜ਼ਟ. Gurdwara Gazette (Amritsar). July, August and September, 1939.

Urdu.

78. البرہان Al-Burhan (Ludhiana). July, August and September, 1939.

79. القریش Al-Quraish (Lahore). July, August and September, 1939

80. انصاری Ansari (Lahore). July, August and September, 1939.

81. انوار الصوفیہ Anwarus Sufia (Sialkot). July, August and September, 1939.

82. عارف Arif (Lahore). July, August and September, 1939.

83. بلاغ Balagh (Amritsar). July, August and September, 1939.

84. حقیقت اسلام Haqiqati-i-Islam (Lahore). July, August and September, 1939.

85. اشاعت اسلام Ishaat-Islam (Lahore). July, August and September, 1939.

86. مارتنڈ Martand (Lahore). July, August and September, 1939.

RELIGIOUS—CONCLD.

Urdu—*concld.*

87. مستانہ جوگی Mastana Jogi (Lahore). August, September and October, 1939.

88. اوم Om (Lahore). April, May and June, 1939.

89. پیام اسلام Payam-i-Islam (Jullundur). July, August and September, 1939.

90. ست سنگ Satsang (Amritsar). July, August, and September, 1939.

91. شمس الاسلام Shamsul Islam. (Bhera). July, August and September, 1939.

92. ترجمان القرآن Tarjuman-ul-Quran (Lahore). July, August and September, 1939.

93. عروۃ الوثقیٰ Urwatul Wusqa (Lahore). August-September, 1939.

## SCIENTIFIC.

Urdu.

94. روشنی Raushni (Lahore). Organ of Society for Promoting Scientific Knowledge, Lahore. July, August and September, 1939.

## SERVICE JOURNALS.

English.

95. All-India Motorist (Lahore). July, August and September, 1939.

96. Indian Accountant (Lahore). July, August and September, 1939.

97. Philatelic Journal (Lahore). July and August, 1939.

98. Royal Indian Army Service Corps Journal (Rawalpindi). July, 1939.

Bilingual (English and Urdu).

99. North-Western Railway Magazine (Lahore). July, August and September, 1939.

## SOCIAL.

Hindi.

100. विधवा-बन्धु. Widhwa Bandhu (Lahore). July, August and September, 1939.

Urdu.

101. کرانتی Karanti (Lahore). July, August and September, 1939.

102. ودھوا سہائک Widhwa Sahaik (Lahore). July, August and September, 1939.

## TECHNICAL.

English.

103. Cinema (Lahore). July, August and September, 1939.

TECHNICAL—concld.

English—*concld.*

104. Punjab Fruit Journal (Lahore). July, 1939.

Urdu.

105. مشیر باغبانی Mushir-i-Baghbani (Lahore). August, 1939.

TEMPERANCE.

Urdu.

106. ٹمپرنس میگزین Temperance Magazine. (Amritsar). July, August and September, 1939.

LAHORE :
The 30th September, 1939.

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

REVIEW ON THE ANNUAL REPORT ON THE WORKING OF THE FACTORIES ACT IN THE PUNJAB FOR THE YEAR 1938.

No. 4241-I. & L.-39/27175.

FROM

S. K. KIRPALANI, Esq., I.C.S.,
*Secretary to Government, Punjab,*
*Electricity and Industries Departments,*

To

THE DIRECTOR OF INDUSTRIES,
PUNJAB.

*Dated Lahore, the 19th August, 1939.*

*Subject*:—ANNUAL REPORT ON THE WORKING OF THE FACTORIES ACT IN THE PUNJAB FOR THE YEAR 1938.

SIR,

I AM directed to acknowledge receipt of your letter No. G./2/2/11899, dated the 10th July, 1939, forwarding the annual report on the working of the Indian Factories Act for the calendar year 1938.

2. The year 1938 may be characterised as a period of consolidation rather than one of expansion. Although the number of registered factories has risen from 862 to 887, the number of factories actually working during the year has fallen from 798 to 780. Only 47 new factories were established as compared to 98 established last year. Amongst the new factories, the Starch Factory at Abdullapur in Ambala district is an entirely new venture in the Punjab. The Dry Ice Factory at Lahore, the Biscuit Factory at Multan and the Glass Factory at Amritsar deserve special mention. Textile mills had a very busy year. Four factories extended their premises and the scope of operation. These are the Bankteshwar Mills, Bhiwani, the Sutlej Mills, Okara, the Delhi Cloth Mills, Lyallpur and the New Egerton Woollen Mills, Dhariwal.

Twenty-two factories have been removed from the register. The closing down of one chemical factory at Lahore is a matter of some regret.

3. Congestion in the factory areas at Badamibagh, Lahore, Amritsar and Ludhiana has a tendency to intensify. A proposal, for the compulsory acquisition of new factory area outside Ludhiana, on behalf of the Hosiery Manufacturers Association, is under consideration. The rapid development of new factory areas at Chheharta and Verka near Amritsar and at Moghalpura near Lahore, offers opportunities for the establishment of model industrial townships. Government will welcome concrete proposals on the subject from the Chief Inspector of Factories and the Director of Industries.

The improvement in ventilation, lighting and water supply in factory premises has been well maintained. At Amritsar and Ludhiana a number of unsuitable and badly equipped premises have been replaced by modern factory buildings away from congested areas. Factory inspections by officers of the Public Health Department have helped materially in securing better sanitary conditions generally.

4. The extensions to some of the larger established factories have contributed substantially to the increase in the total number of operatives from 69,473 to 72,268. The number of women workers has risen from 8,288 to 8,594, mostly in cotton ginning factories, even though this industry has experienced a comparatively dull year. Stricter medical inspections coupled with the slump in the cotton ginning industry, account for the sharp decline in the number of adolescent workers from 2,146 to 1,453 only. There is a small increase in the number of juvenile workers, partly because many prospective adolescent workers were passed fit only for the juvenile class and partly because children were in demand for lighter tasks in the new metal works.

5. Even though the number of inspections has increased from 562 to 725, as many as 265 factories remained uninspected during the year Government cannot emphasise too strongly the necessity of inspecting each working factory atleast once a year. The increase in the number of inspections is largely due to the fact that, during the year Assistant Directors of Public Health, who were appointed additional Factory Inspectors only recently, have performed their duties with great zeal. The number of inspections by the Chief Inspector may well have been larger but for the fact that this officer was on leave for six months and the duties of the post were performed by the Chief Inspector of Boilers in addition to his own. Twelve district revenue officers have done only eleven inspections. It would appear that the observations in the Review on the Report of the last year, in this behalf, have not had the desired effect. The attention of district magistrates is being drawn specially to the desirability of a much larger number of inspections by the superior revenue staff. The number of such additional inspectors may be increased usefully by investing all Assistant Commissioners, Sub-Divisional Officers and Revenue Assistants with the necessary powers under the Factories Act.

6. Wages of skilled operatives, except in the case of 'fitters', have either risen above or maintained the level of last year. Greater industrial development may be expected to secure a more marked improvement in the wages of this class.

The wages of unskilled workers have fluctuated according to seasonal requirements, but on the whole, unhappily, they betray a tendency to decline.

Except in the case of the larger mills, housing conditions of factory labour continue to be unsatisfactory. As persuasion and advice have failed to secure any tangible improvement, the necessity of enacting suitable legislation will have to be considered seriously. It is to the credit of the owners of the larger mills that they have evinced increasing interest in the general welfare of their employees.

7. Hours of work have again generally remained within the prescribed limits. The Railway workshops have

maintained a forty-seven hour week, and certain Departments were able to observe a fifty-two hour week much to the benefit of the operatives.

Government note with pleasure that as many as 676 factories have observed the one hour rest interval.

8. Every effort appears to have been made to secure adequate fencing of machinery. It is a healthy sign that owners and managers have generally co-operated with the Chief Inspector in this matter. Steps were taken to ensure that the workers themselves understood and observed the necessary precautions to avoid accidents. Posters were issued and, in some cases, demonstrations were arranged for the benefit of the operatives. Inspite of this, the total number of accidents per hundred operatives has risen from 2·40 to 2·45 largely due to the negligence of the workers in textile mills. Except for 1930, the number of fatal accidents is the largest during the decade. The number of serious as well as minor accidents is the largest during the 10 years. The Shree Gopal Paper Mills at Abdullapur are in the unenviable position of accounting for the largest percentage of accidents in the Province. The management of the Railway workshops may be congratulated on the decrease in the number of accidents on their premises, although unfortunately there were three fatal accidents. Government trust that the Chief Inspector will intensify his efforts not only to secure proper fencing of machinery but to instruct the workers as regards necessary precautions, especially in the handling of new types of dangerous machinery.

9. Only 148 prosecutions were filed against 65 factories as compared to 249 prosecutions against 86 factories in the previous year. One hundred and thirty-seven convictions were obtained. Government are not satisfied that the reduction in the number of prosecutions is due entirely to the dull conditions experienced by cotton ginning factories. In many cases where the Chief Inspector administered only a warning, Government would have desired to see the offenders prosecuted. It must be realised that for each case detected there must be many that escape unnoticed. Instructions have now been issued that all cases in which the Chief Inspector proposes to refrain from prosecution should be submitted for the orders of Government with a full statement of reasons. Although fines inflicted by magistrates are not yet quite satisfactory in all cases, there is a welcome tendency to inflict adequate punishment. The fine of Rs. 200 imposed by the Sub-Divisional Magistrate, Kaithal, for overworking women is an instance in point. The total sum of Rs. 3,436 inflicted in 137 cases is comparable to the sum of Rs. 3,923 imposed in 215 cases last year.

10. There is some danger that the increasing organisation of labour on trade union lines may lead to misunderstanding and conflict with Capital in the larger industrial areas. Government therefore contemplate the appointment of a Labour Officer to secure co-ordination and harmony between the two interests, which must co-operate to mutual advantage, if industrial development is to proceed smoothly.

11. Government endorse the Director's appreciation of the work done by the officers of the Public Health Department, the Chief Inspector and his subordinates.

I have the honour to be,

SIR,

Your most obedient servant,

S. K. KIRPALANI,

*Secretary to Government, Punjab,*
*Electricity and Industries Departments.*

Registered No. L. 364

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

LAHORE, FRIDAY, NOVEMBER 17, 1939.

## PART II.

### GENERAL.

**REVIEW ON THE ADMINISTRATION REPORT OF THE PUNJAB PUBLIC WORKS DEPARTMENT, ELECTRICITY BRANCH, FOR THE YEAR 1938-39.**

**Proceedings of the Punjab Government in the Industries and Labour (Electricity) Department, No. 2086-El.-39/37572, dated 11th November, 1939.**

READ—

The Administration Report of the Punjab Public Works Department, Electricity Branch, for the year 1938-39.

1938-39 was the sixth year of the commercial operation of the Electricity Branch. The improvement in load conditions, though not so marked as in the previous year, is yet substantial. The connected load increased by 8·7 per cent from 30,386 kW to 33,056 kW while the peak load increased by 9·8 per cent from 12,200 kW to 13,400 kW The number of units transmitted increased by 13·1 per cent from 59,741,151 to 67,572,998 and the total revenue assessed (including the revenue from the Renala Hydro Electric Installation) rose by 21·4 per cent from Rs. 24,69,313 to Rs. 29,99,355. The number of consumers increased by 15·4 per cent from 15,042 to 17,369. Notable improvement took place in Ludhiana where the connected load and revenue increased by 665 kW and Rs. 83,192 ; in Lyallpur by 227 kW and Rs. 70,350 ; in Lahore suburban area by 482 kW and Rs. 54,846, and in Amritsar suburban area by 76 kW and Rs. 46,176.

2. The load curve of units generated has followed practically the same course as in the last year. There was a steady rise from April to

August (5,955,000 units) followed by a gradual fall till November (56,40,000 units) just above the level of May. Then there was a steady rise until the peak was reached in January (62,30,000 units). February registered a sharp decline (52,60,000 units) which was the lowest record of the year. March again witnessed an improvement (57,30,000 units).

3. The administrative accounts for the year show a net revenue of Rs. 15,16,110 being only 57·7 per cent of the simple interest charges of Rs. 26,26,629 on capital. Last year the net revenue of Rs. 17,27,769 represented 67·7 per cent of the simple interest charges amounting to Rs. 25,64,479. This apparent deterioration of the financial position is due to the debit of depreciation charges of about Rs. 7·4 lakhs for the first time. If this item is ignored the net revenue amounting to Rs. 22,57,110 represents 85·9 per cent of the interest charges on capital.

4. The Development Report dealing with the question of augmenting of power and prospective load in the Province was received during the year. Four proposals have been examined :—

(a) Construction of dams in the Uhl Valley to increase the present winter discharge of that river;

(b) exploitation of canal falls ;

(c) exploitation of the waters of one or more of the main rivers of the Province ; and

(d) construction of one or more large Steam Power Stations to supplement the power available from the Uhl River Hydro Electric Scheme during the winter months only.

It was expected that with the gradual loading up of the system during the first stage, the load factor would gradually fall. This expectation has not materialised and the load factor curve is almost a straight line at 73 per cent. With a minimum discharge of 100 cusecs during the winter months, the output of power from the Shanan Power House at 73 per cent load factor is limited to 16,500 kW against the previous estimate of 24,000 kW at 50 per cent load factor. The unusually low discharges in the Uhl River at Brot, during the winter months of 1938-39, caused grave anxiety and the augmenting of power became a problem of urgency. Therefore, pending a fuller examination of the alternative proposals suggested in the Development Report, it was decided to establish a Steam Power Station raising the output of primary power, in the first instance, by 12,000 kW and ultimately by 24,000 kW or a total of over 40,000 kW. The reduced output of the Shanan Power House must necessarily affect adversely the profit and loss account of the first stage of the Uhl River Hydro Electric Scheme. It is now expected that the operations of the Branch will show a small net profit after paying all expenses, including interest, when the maximum demand on the system exceeds 40,000 kW This prospect is not capable of achievement until the Thermal Station has been erected and put in commission. Designs and working plans for the Thermal Station are being drawn up but the outbreak of war has rendered it impossible to obtain the necessary plant at an early date. With normal development, the system, as operating at present, will be loaded to capacity in the winter of 1940-41. Accordingly, it has become necessary to discontinue the bulk supply of over 3,000 kW to the North-Western Railway, and under the terms of the agreement with that Administration two years' notice for the discontinuance of the supply has now been given.

5. The plant and equipment of the Branch worked entirely satisfactorily throughout the year and the supply to the 132 kV system was continuous. There were three stoppages on the 22 kV line to Mandi, for two minutes on each occasion, due to overloading.

6. Measures for maintenance and test functioned successfully. The inspection of tower foundations referred to in the last Report has now been completed. It appears that extensive work will have to be undertaken without delay on all tower foundations, at least in the plains to arrest serious damage by corrosion. Inspection has also revealed extensive damage to wood poles on local distribution lines, by white ants. It will probably be necessary to replace all wood poles by steel poles.

7. During the year the Construction Division was re-named as the 1st Construction Division and a second Division was created for the construction of the Sialkot-Gujranwala-Lyallpur Project. Owing to the circumstances explained in paragraph 4, this Division is now being abolished.

Expansion of the operations of the Branch has necessitated re-organization of the administration of stores. A Central Stores Purchase Agency has been created and the post of Stores Officer has been made permanent. This Agency will also carry out the scheme for central price fixing of stores. In the short time that the new scheme has been in operation, it has been found possible to reduce the stock limit of stores from 21 lakhs to 20 lakhs. The position is being carefully watched and a further reduction may be possible.

8. Work on many local distribution schemes has had to be suspended and the programme of future development will have to be restricted until it is possible to proceed with the construction of the Thermal Station. Meanwhile with steady development of available power the cost of generation per unit was reduced to 3·85 pies per unit in 1937-38 as compared with 5·44 pies in 1936-37 and as much as 12·80 pies in 1934-35.

9. The commercial side of the Branch continues to receive close attention. Reductions have been approved in the rental of service lines both in the case of general and industrial consumers and certain changes have been sanctioned in the schedules of Service and General charges. These reductions are expected to help considerably in augmenting the sales of energy. The amount outstanding against the construction contracts of the main scheme has been further reduced from Rs. 7,617 to Rs. 5,772.

10. Mr. H. P. Thomas, C.I.E., was in charge of the Branch until October, 1938, when he proceeded on leave preparatory to termination of his contract. Mr. Critchley held charge of the post of the Chief Engineer for the rest of the year. Government thank Mr. Critchley for an interesting report and record their appreciation of the good work done by all the officers of the Branch.

*Order.*—Ordered that a copy of the foregoing review be forwarded to the Chief Engineer, Punjab, and the officers of the Branch.

*Order.*—Ordered that a copy of the foregoing review be forwarded to the Chief Engineer, Punjab Public Works Department, Electricity Branch, for information.

Ordered also that the review be published in the *Punjab Gazette* and be circulated with the report.

By order of the Governor of the Punjab,

S. K. KIRPALANI,

Secretary to Government, Punjab,
Electricity Industries Departments.

1719 CS—713—1 6-11-39—SGPP Lahore.

6. Measures for maintenance and test functioned successfully. The inspection of tower foundations referred to in the last Report has now been completed. It appears that extensive work will have to be undertaken without delay on all tower foundations, at least in the plains to arrest serious damage by corrosion. Inspection has also revealed extensive damage to wood poles on local distribution lines, by white ants. It will probably be necessary to replace all wood poles by steel poles.

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8. Work on many local distribution schemes has had to be suspended and the programme of future development will have to be restricted until it is possible to proceed with the construction of the Thermal Station. Meanwhile with steady development of available power the cost of generation per unit was reduced to 3·83 pies per unit in 1937-38 as compared with 5·41 pies in 1936-37 and as much as 12·80 pies in 1934-35.

9. The commercial side of the Branch continues to receive close attention. Reductions have been approved in the rental of service lines both in the case of general and industrial consumers and certain changes have been sanctioned in the schedules of Service and General charges. These reductions are expected to help considerably in augmenting the sales of energy. The amount outstanding against the construction contracts of the main scheme has been further reduced from Rs. 7,617 to Rs. 5,772.

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By order of the Governor of the Punjab,

S. K. KIRPALANI,

Secretary to Government, Punjab,
Electricity Industries Departments.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, DECEMBER 1, 1939.

## PART II.

### GENERAL.

**REVIEW ON THE REPORT OF THE DEPARTMENT OF INDUSTRIES FOR THE YEAR ENDING 31ST MARCH, 1939.**

**Proceedings of the Punjab Government in the Department of Industries, No. 7463-I. & L.-39/38579, dated 18th November, 1939.**

READ :—

Report of the Department of Industries for the year ending 31st March, 1939.

PART A.—PROVINCIAL SUBJECTS.

THE year has been one of expansion and increased activity. Industrial development has now reached a stage when planning is essential and a comprehensive industrial survey of the Province has accordingly been undertaken. In pursuance of the special programme of Rural Development a number of Travelling Demonstration Parties have been set up to foster and modernise decadent cottage industries. An Industrial Research Fund has been started to finance investigation of scientific problems and technical processes in order to enable large scale industries to meet economic competition both in and outside India. A notable event which will add substantially to the work and usefulness of the Department was the decision to inaugurate a Provincial

Stores Purchase Department with effect from the 1st April, 1940. The new Department will function as a section of the Industries Department.

The total expenditure for the year was Rs. 18,98,230 as compared to Rs. 14,88,035 in 1936-37. The figure of Rs. 20,31,504 for 1937-38 was inflated owing to extraordinary expenditure on the All-India Exhibition of Arts and Industries held in December, 1937. The revenue of the Department has increased from Rs. 5,42,231 in 1936-37 to Rs. 6,30,654. The revenue of the last year at Rs. 7,96,840 was higher on account of receipts from the All-India Exhibition.

2. The number of registered factories increased only from 862 to 887, while the number of those actually working fell from 798 to 780. But the number of workers rose from 69,473 to 72,268. Of the 47 factories brought on the register, 29 were new concerns. The starch factory at Abdullapur deserves special mention.

Woollen mills experienced a normal year. The two rayon goods factories at Amritsar worked under full pressure and the output was substantially higher than in the previous year. All the metal working trades made steady progress; in particular, factories manufacturing electric fans improved the quality of goods and increased their production.

The match industry of the Province which was working on a small margin of profit has practically disappeared on account of the burden of the excise duty and severe competition from foreign companies in India, particularly the Western India Match Company.

3. Amongst the cottage industries, handloom weaving made appreciable progress. This was assisted by the restricted imports of piece goods, particularly from Japan. The experience gained by the marketing organisation and improvements effected in technique and design have helped both production and sales.

The marketing scheme financed by the Government of India is now in its fourth year of operation. In all probability the grant will be discontinued next year. The marked success of the scheme demands that it should operate for at least another five years if permanent improvement of this industry is to be secured. The business convassed by the staff in 1938-39 far exceeds the figures of the previous year; but owing to uncertainty of the political situation in the first six months, large orders were obtained only towards the end of the year. It is for this reason that the business actually transacted fell below the level of the previous year. The marketing organisation secured several prizes at exhibitions in other provinces. The award of the first prize—a handsome silver cup—at the Patna Exhibition, was a notable achievement.

The woollen carpet industry received a set-back owing to the reduction of demand from foreign countries. Export to the United Kingdom alone fell by 30 per cent. as compared to the previous year.

The hosiery industry has experienced a dull year. Even though design and quality of goods have improved, prices are lower owing to uneconomic competition. A few unscru-

pulous manufacturers who are mixing cotton with woollen yarn are jeopardising the market for this class of goods.

The cottage industry for the manufacture of iron and metal-ware is decaying owing to its inability to compete with large factories. One or two centres are enjoying a measure of prosperity but the industry at places like Rewari-Jagadhri, Panipat and Pind Dadan Khan must disappear in a year or two.

The sports industry of Sialkot continues to flourish. In spite of unsettled political conditions in Europe, the export of the cheaper qualities of tennis and badminton rackets, intestinal gut, hockey sticks, cricket and hockey balls, to Europe, the United States of America, Australia and New Zealand was substantially higher than in the previous year. The important cricket bat industry, however, has been almost crippled by the embargo placed by the Kashmir Government on the export of willow wood. Other sources of supply are being investigated.

4. Apart from the general industrial survey of the Province, on which work has been started in Lahore, Amritsar, Sialkot, Ludhiana and Multan districts, many industries came under special survey including oil seed crushing, tanning, pottery, sericulture, animal casings and hardware. The calls on the Department for supply of commercial and industrial intelligence continued to increase. The demand for technical advice and assistance is also increasing. Valuable research work was done on edible oils, including groundnut, castor, gram and mustard and on the manufacture of *banaspati ghee* from indigenous vegetable oils.

5. The Department is doing useful propaganda work through radio broadcasts and by participation in industrial exhibitions in and outside the Province. The stalls of the Department at the All-India Industrial Exhibitions at Delhi and Karachi, in particular, elicited much praise and secured several prizes.

6. Industrial awakening is reflected in the growing demand for State Aid in the shape of loans. The annual provision of Rs. 2 lakhs for this purpose is proving inadequate. This year the sum was disbursed to 43 applicants as compared to 35 in the previous year. Substantial loans were given to promote new industries for the manufacture of fruit juices, biscuits, brass cocks, surgical dressings and ribbons and trimmings. Subsidies were given for the conduct of research in the manufacture of superior card board and celluloid goods.

Two applications for the guarantee of a minimum return on capital are under the consideration of Government.

Recoveries of principal and interest were more satisfactory than in the previous year, but even so the total amount outstanding at the close of the year was Rs. 6,41,000 against Rs. 5,25,000 at the close of the last year. Twenty-two suits are pending in the courts for recovery of loans.

7. Of the larger departmental institutions the Mayo School of Arts maintains its reputation as the premier art institution.

The Government Hosiery Institute, Ludhiana, is becoming increasingly popular. The addition of Workshop towards the end of the year is proving useful for imparting commercial training to the students.

The Government Tanning Institute, Jullundur, has completed another successful year. Of the 13 students sent up, 12 passed the Higher Class Examination of the City of Guilds Institute of London. The report submitted by Mr. B. M. Das, Tanning Expert of the Bengal Government, for reorganisation of the Institute and the development of the industry in the Province, is under consideration.

The Government Institute of Dyeing and Calico Printing at Shahdara is attracting much attention. The students admitted during the year included one M.Sc., one LL.B., and five Graduates in Arts and Sciences. The income from the Dye House increased from Rs. 23,715 to Rs. 36,500. The Government Central Weaving Institute, Amritsar, the Government Technical School, Lahore, and the Emerson Institute for the Blind continue to render useful service.

8. Apart from these major institutions, there are 22 Government schools, 3 metal institutes and 11 private schools recognised by the Department for imparting industrial education to boys. The number of students in the Government institutions rose from 1,083 to 1,326. The reorganisation scheme which resulted in a temporary decrease in the number of students is now in full operation. All the departmental schools are popular because qualified students find ready employment or can set up business on their own. As an example of the high standard of the training imparted, it may be mentioned that qualified pupils from the Government Metal Works Institute, Sialkot, can easily pass the entrance examination at the heavy automobile repair workshops at Chaklala.

The total expenditure on Government schools and institutes rose from Rs. 4,06,000 to Rs. 4,91,000; but owing to an increase in the number of pupils the *per caput* expenditure was only Rs. 371 as against Rs. 375 last year. Government appreciate the very valuable work of Mr. Cowie, the Inspector, in this connection.

9. The industrial education of girls is receiving all possible attention. The number of Government institutions has increased from 4 to 6 and the number of recognised private schools has risen from 13 to 15. The Department is aiming not so much at increase in the number of students as at improving the quality of the training imparted. The scheme of studies is being revised so as to reduce the number of subjects taught and to restrict the number of pupils to about 15 per teacher.

10. The Sericulture industry which came under the control of the Department quite recently is making remarkable progress. 1,493 ounces of seed were distributed during the year. Much more could have been distributed but for the difficulty in securing adequate supplies of mulberry leaf in certain localities. The Department is alive to the need for increasing plantations. 56,400 one-year old plants of approved varieties were supplied free to zamindars against 46,400 last year.

Against only 146 ounces last year, the Department produced 456 ounces of seed. It is interesting to note that only 1½ per cent of this seed failed to hatch, while the failure in the case of foreign seed is as high as 6½ per cent. The Department is aiming at producing 1,000 ounces next year. Local seed is more satisfactory than foreign seed and is also substantially cheaper.

11. The Government Demonstration Weaving Factory has achieved extremely creditable results in spite of the fact that the textile industry as a whole has experienced difficulties in effecting sales at the price levels of last year. The total production of cloth amounted to over 1,300,000 yards as against 1,081,000 yards last year. The net profit has risen from Rs. 31,320 to Rs. 56,210. K. S. Marzban, the Superintendent, is entitled to high praise for this achievement.

This factory could be converted into a first class paying commercial concern if a spinning section and some more looms were added. With an extra expenditure of Rs. 7½ lakhs on reorganisation the factory should yield a net return of 10 per cent and more.

The commercial operation of the Punjab Arts and Crafts Depôt was not as satisfactory as in the past year. This was partly due to the general economic depression. But the Depôt cannot function successfully until it is thoroughly reorganised and shifted to a place where it can attract more business. A reorganisation proposal is under consideration. It may, however, be pointed out that the value of an institution of this nature cannot be assessed in terms of the monetary return. Its real value lies in the assistance that it can render to art and craft workers in producing articles which, while retaining the individual artistic touch, meet the modern taste of prospective purchasers.

12. The Joint Development Board is rendering useful service. Particularly valuable work has been done by the sub committees on land acquisition, electricity, pottery, leather, marketing of industrial products and measures to facilitate credit for industrial concerns.

PART B.—CENTRAL SUBJECTS.

13. The total number of boilers inspected was 1,068 against 1,076 in the previous year; but the fees realised amounted to only Rs. 59,453 against Rs. 60,940. The reduction in fees is due to the installation of a large number of small boilers, especially in the textile works for bleaching and finishing processes.

Although many new certificates of approval were granted for mining of coal, there was no appreciable change in production.

As for mineral oil, the supply from the rich Dhulian field more than doubled the production of petroleum by the Attock Oil Company. The revenue from coal and oil concessions amounted to Rs. 3,21,772 against Rs. 1,87,157 in the previous year.

14. Government wish to express their keen appreciation of the valuable work done by Rai Bahadur Lala Ram Lal, the Director, and his staff during the year.

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ORDER.—Ordered that a copy of the foregoing review be forwarded to the Director of Industries, Punjab, for information.

Ordered also that the review be published in the *Punjab Government Gazette* and circulated with the report.

By order of the Punjab Government,

S. K. KIRPALANI,

*Secretary to Government, Punjab,*

*Electricity and Industries Departments.*

1825 CS—714—30-11-3 —SGPP—Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, DECEMBER 15, 1939.

## PART II.

### GENERAL.

**REVIEW ON THE REPORT ON THE ADMINISTRATION OF THE INDIAN ELECTRICITY ACT IN THE PUNJAB FOR THE YEAR 1938.**

**Proceedings of the Government of the Punjab, Industries and Labour Department (Electricity), No. 1873-El.-39/35742, dated 31st October, 1939.**

READ—

Report on the Administration of the Indian Electricity Act in the Punjab for the year 1938.

THE year has been marked by rapid progress. Although only four new licences were granted, raising the total number from 59 to 63, the number of electrical supply undertakings actually in operation rose from 44 to 54. In addition, the Public Works Department, Electricity Branch, was supplying energy in 45 towns against 42 in the previous year. Altogether 100 towns are now enjoying the benefits of electricity against 84 in the previous year. Since the close of the year 1934 no less than 62 additional towns and rural centres have been electrified.

The total number of units sold to the public now stands at 92,194,840, of which 53,818,474 units were generated by the Electricity Branch. Corresponding figures for 1937 are 80,306,336 and 46,399,143 units, respectively. The number of consumers increased by 15,199. The number of medium pressure installations rose from 2,948 to 3,557, increases being noticeable at Jullundur (32) and at Gujranwala and Amritsar (23 each). Connected power load increased by 7,819 H. P. As



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before, flour and rice mills continue to hold the first place as best users of power. Wood-working concerns, cotton ginning factories, oil presses, metal workshops and textile factories rank next in the order indicated. 145 factories were generating energy for their own use.

2. Five applications were received under section 27 of the Act for supply of energy outside the 'area of supply' specified in the licences. Only two were accepted. It has been repeatedly impressed on the licensees that advantage cannot be taken of this section to give electrical connections to distant places outside the area of supply and that in such circumstances the proper course is to apply for amendment of the licence to extend the 'area of supply'.

In two cases sanction for supply of energy was accorded under section 28 of the Act.

3. The report of the Electricity Advisory Board regarding the reduction of maxima rates under the Amritsar Municipal Electric Licence is now under the consideration of Government. The Jullundur case is still under preliminary examination. The question of reducing the maxima rates prescribed under the Sialkot Electric Licence has been postponed for the present.

4. The total number of accidents was 82 against 86 in the previous year. In 35 cases there was no injury to human life. For the rest, the number of fatal accidents was 15, the same as last year. Government note with satisfaction that once again no accident was due to any breach of the Indian Electricity Rules.

5. The Electric Inspector and his staff carried out 3,085 inspections against 2,538 last year and only 1,745 in 1936.

Eight meter tests were carried out at the Maclagan Engineering College. Two meter disputes were referred to the Electric Inspector, one of which was amicably settled. In 9 cases methods of construction were submitted for approval to the Electric Inspector and sanction was accorded in 6. Seventeen street light agreements were scrutinised. Voltage and earth tests were carried out in 33 and 24 places, respectively.

Two examinations were held by the Provincial Advisory Committee under rule 48 of the Indian Electricity Rules, 1937. Of the 219 candidates who appeared only 125 were successful. In addition, 151 certificates were granted to candidates who were exempted from the examination.

6. Mr. Stowers, the Electric Inspector, and his assistants deserve credit for the useful work done during the year and in particular for the substantial increase in the number of inspections carried out by them.

ORDER.—Ordered that the above review be published in the *Punjab Gazette* and be circulated with the report.

Ordered also that a copy be forwarded to the Director of Industries, Punjab, for information.

By order of the Governor of the Punjab,

S. K. KIRPALANI,

*Secretary to Government, Punjab,*

*Electricity and Industries Departments.*